

Board ("FASB") issued Accounting Standards Update ("ASU") No. 2023-07, Segment Reporting (Topic 280), Improvements to Reportable Segment Disclosures, to improve disclosures about a public entity's reportable segments. This guidance requires that a public entity disclose, on an annual and interim basis, significant segment expenses that are regularly provided to the chief operating decision maker and included within each reported measure of segment profit or loss and an amount for "other segment items" included in the determination of segment operating income. The guidance also requires that a public entity provide all annual disclosures about a reportable segment's profit or loss and assets currently required by FASB Accounting Standards Codification ("ASC") Topic 280, Segment Reporting, in interim periods, and that a public entity provide the title and position of the chief operating decision maker. There is no change to the guidance for identification or aggregation of operating or reportable segments. FASB ASU No. 2023-07 will be effective for annual periods beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024. The guidance will be applied retrospectively to all prior periods presented. We adopted the guidance in FASB ASU No. 2023-07 on January 1, 2024 and will include the required new annual and quarterly disclosures in our Annual Report on Form 10-K for the period ended December 31, 2024 and our Quarterly Report on Form 10-Q for the three months ended March 31, 2025, respectively. In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, to improve the transparency of income tax disclosures by requiring (1) consistent categories and greater disaggregation of information in the rate reconciliation and (2) income taxes paid disaggregated by jurisdiction. The guidance also includes a table of contents to certain other amendments to improve the effectiveness of income tax disclosures. For public business entities, the standard is effective for annual periods beginning after December 15, 2024. We do not expect the adoption of FASB ASU No. 2023-09 to have an impact on our results of operations or financial condition, but it is expected to increase the amount of disclosures required in the notes to the consolidated financial statements. 3. Revenue Recognition The following tables present net revenue disaggregated by segment and end market for the three and nine months ended September 30, 2024 and 2023 for our two reportable segments, Performance Sensing ("PS") and Sensing Solutions ("SS"), and other. For the three months ended September 30, 2024 For the three months ended September 30, 2023 (1) P/SS Other Total P/SS Other Total Automotive (1)\$496,707A \$34,319A \$531,026A \$528,256A \$30,868A \$559,124A HVOR (1)162,943A 6,213A \$169,156A 168,591A 7,322A \$175,913A Industrial, Appliance, HVAC (2), & other (1)\$183,757A \$183,757A \$188,311A \$188,311A Aerospace (1)50,097A \$50,097A \$48,638A \$48,638A Other (1)\$48,794A \$48,794A \$48,794A \$48,794A Total \$659,650A \$274,386A \$48,794A \$982,830A \$696,847A \$275,136A \$1,001,302A For the nine months ended September 30, 2024 For the nine months ended September 30, 2023 (1) P/SS Other Total P/SS Other Total Automotive (1)\$1,570,489A \$99,116A \$1,669,605A \$1,538,967A \$84,993A \$1,623,960A HVOR (1)526,400A 20,601A \$547,001A 519,205A 20,816A \$540,021A Industrial, Appliance, HVAC (2), & other (1)\$538,958A \$538,958A \$644,044A \$644,044A Aerospace (1)141,621A \$141,621A \$139,796A \$139,796A Other (1)\$127,889A \$127,889A \$113,768A \$113,768A Total \$2,096,889A \$800,296A \$127,889A \$3,025,074A \$2,058,172A \$889,649A \$113,768A \$3,061,589A the three months ended March 31, 2024, we realigned our segments, as discussed further in Note 1: Basis of Presentation and Note 15: Segment Reporting. As a result, certain revenue in the Automotive and HVOR end markets has been moved from Performance Sensing to Sensing Solutions. In addition, Insights revenue was moved from the HVOR end market (in Performance Sensing) to the other end market in a separate operating segment that is not aggregated within either of our reportable segments. The three and nine months ended September 30, 2023 have been retrospectively recast to reflect this change. (2) A Heating, ventilation and air conditioning. 4. Share-Based Payment Plans The following table presents the components of non-cash compensation expense related to our equity awards for the three and nine months ended September 30, 2024 and 2023. A For the three months ended September 30, 2024 September 30, 2023 September 30, 2024 September 30, 2023 Stock options \$ (2)\$569A (\$88) Restricted securities (1)15,449A 6,849A 26,824A 24,542A Share-based compensation expense \$15,449A \$6,847A \$27,393A \$24,454A (1) A In the three and nine months ended September 30, 2024, \$5.8 million was related to the accelerated vesting of restricted securities associated with the sale of the Insights Business. 9. Table of Contents Equity Awards We granted the following restricted stock units ("RSUs" and each, an "RSU") and performance-based restricted stock units ("PRSUs" and each, a "PRSU") under the Sensata Technologies Holding plc 2021 Equity Incentive Plan during the nine months ended September 30, 2024. Awards Granted To: Type of Award Number of Units Granted (in thousands) Weighted Average Grant Date Fair Value Directors RSU (1)45A \$38.92A Various executives RSU (2)350A \$37.18A Various executives and employees PRSU (3)647A \$36.49A Various executives and employees PRSU (4)159A \$36.53A Various executives and employees PRSU (5)159A \$38.90A (1) A These RSUs cliff vest one year from the grant date (various dates between March 2025 and July 2025). (2) A These RSUs vest on various dates over the next 15 months depending on service or performance criteria. (3) A These RSUs vest ratably over three years, one-third per year beginning on the first anniversary of the grant date. These RSUs will fully vest on various dates between February 2027 and September 2027. (4) A These PRSUs vest on various dates between April 2027 and June 2027. The number of units that ultimately vest will be between 0% and 150% and is dependent on the achievement of certain performance criteria. (5) A These awards include certain PRSUs with market performance conditions that will be evaluated relative to the performance of certain peers as defined in the award agreement. The number of units that ultimately vest (in April 2027 and June 2027) will be from 0% to 150%, depending on achievement of these performance criteria. Total grant date value of these PRSUs is approximately \$6.2 million and was valued using the Monte Carlo method. 5. Restructuring and Other Charges, Net Summary The following table presents the charges and gains included as components of restructuring and other charges, net for the three and nine months ended September 30, 2024, and 2023. For the three months ended September 30, 2024 September 30, 2023 September 30, 2024 September 30, 2023 Plan charges, net (1)\$13A \$21,381A \$308A \$21,381A Other restructuring and other charges, net A Severance charges, net (2)\$3,224A (435) 5,679A 8,527A Facility and other exit costs (1) \$494A 200A 1,029A Loss/(gain) on sale of business (3) \$110,111A \$110,111A (5,877) Acquisition-related compensation arrangements (4) 118A 3,769A 2,028A 14,371A Other (5) 27,158A 795A 26,571A 13,831A Restructuring and other charges, net \$140,624A \$26,004A \$144,897A \$53,262A (1) A Includes net severance charges and facility and other exit costs relating to the Q3 2023 Plan. Of the charges recognized in the three and nine months ended September 30, 2023, \$7.3 million was incurred by the Performance Sensing segment, \$5.5 million was incurred by the Sensing Solutions segment and \$8.5 million was incurred by Corporate and other functions. (2) A Each period presented includes severance charges, net of reversals, that do not represent the initiation of a larger restructuring plan. This includes, for the three and nine months ended September 30, 2024, severance related to certain actions to restructure our IT operations. (3) A See Note 16: Disposal for additional information on the sale of the Insights Business. (4) A Acquisition-related compensation arrangements consist of incentive compensation to previous owners of companies we have acquired. Payment is generally tied to technical and/or financial targets set at the time of acquisition. (5) A Represents charges that are not included in one of the other classifications. The three and nine months ended September 30, 2023 and 2024 primarily include charges related to the exit of Spear, as detailed under the heading Spear Power Systems below. The three and nine months ended September 30, 2024 also include contract termination costs related to certain product lifecycle management activities in the Sensing Solutions segment and pension settlement costs. The following table presents a rollforward of our severance liability for the nine months ended September 30, 2024: Total Balance as of December 31, 2023 \$6,786A Charges, net of reversals \$833A Payments (9,402) Foreign currency remeasurement (140) Balance as of September 30, 2024 \$3,077A The severance liability as of September 30, 2024 and December 31, 2023 was entirely recorded in accrued expenses and other current liabilities on our condensed consolidated balance sheets. Spear Power Systems In June 2023, we announced that we had made the decision to exit the marine energy storage business (the "Marine Business") of Spear Power Systems (a "Spear"). The exit of the Spear Marine Business was the result of a change in strategy with respect to the business and involved ceasing sales, marketing, and business operations. It resulted in the elimination of certain positions, primarily in the U.S. and the closure of operations in Belgium. In September 2024, we made the decision to exit the Spear aerospace and defense business and entered into an asset purchase agreement that closed in October 2024, wherein a third party assumed control of a majority of the remaining Spear assets. The Spear businesses had been included in the Sensing Solutions reportable segment. Exiting Spear resulted in charges in the three and nine months ended September 30, 2024 and 2023, as presented in the table below: For the three months ended For the nine months ended Location September 30, 2024 September 30, 2023 September 30, 2024 September 30, 2023 Accelerated amortization (1) Amortization of intangible assets \$9,619A \$9,619A \$13,527A Write-down of inventory Cost of revenue 1,443A \$1,443A 10,479A Severance charges Restructuring and other charges, net (2) \$ (328) 1,168A Write-down of property, plant and equipment Restructuring and other charges, net 3,706A \$ 3,711A 1,735A Other charges, including contract termination costs Restructuring and other charges, net 10,802A 876A 10,210A 12,278A Total \$25,570A \$876A \$24,655A \$39,187A (1) A Amortization of certain intangible assets related to the Spear acquisition was accelerated during the second quarter of 2023 in connection with the exit of the Spear Marine Business, as defined above. Additional accelerated amortization was recorded during the third quarter of 2024 to coincide with the divestiture of the remaining Spear operations. The amortization was accelerated proportionately to the foregone economic benefit of the closed operations. Other In the three months ended June 30, 2024, we initiated certain actions related to restructuring of our IT operations and product lifecycle management including product line discontinuations, primarily within Sensing Solutions, which, for the three and nine months ended September 30, 2024, resulted in total costs of \$32.5 million and \$48.4 million, respectively, including severance, contract termination costs, and inventory charges. Of the costs recognized for the three and nine months ended September 30, 2024, \$27.3 million and \$40.5 million, respectively, were included within cost of revenue, with the remainder included within restructuring and other charges, net. 11. Table of Contents 6. Other, Net The following table presents the components of other, net for the three and nine months ended September 30, 2024 and 2023. A For the three months ended For the nine months ended A September 30, 2024 September 30, 2023 September 30, 2024 September 30, 2023 Currency remeasurement (loss)/gain on net monetary assets \$(1,310) \$(4,491) \$3,119A \$(15,057) (Loss)/gain on foreign currency forward contracts (3,851) (1,301) (5,008) 3,306A Gain/(loss) on commodity forward contracts 1,200A (476) 7,276A (4,846) Loss on debt financing transactions (9,235) (9,235) (85) Gain/(loss) on equity investments, net (11,142A) (376) (13,164) (678) Net periodic benefit cost, excluding service cost (593) (863) (2,254) (2,644) Other 353A 8,244A (475) 12,561A Other, net (12,294) \$1,317A (19,741) \$(8,215) (1) A The nine months ended September 30, 2024 primarily includes a loss on an equity investment that does not have a readily determinable fair value for which we use the measurement alternative prescribed in FASB ASC Topic 321, Investments - Equity Securities. Refer to Note 13: Fair Value Measures for additional information. 7. Income Taxes The following table presents the (benefit from)/provision for income taxes for the three and nine months ended September 30, 2024 and 2023. A For the three months ended For the nine months ended A September 30, 2024 September 30, 2023 September 30, 2023 (Benefit from)/provision for income taxes \$(219,572) \$17,868A (\$169,722) \$61,467A The (benefit from)/provision for income taxes consists of (1) current tax expense, which relates primarily to our profitable operations in tax jurisdictions with limited or no net operating loss carryforwards and withholding taxes related to management fees, royalties, and the repatriation of foreign earnings; and (2) deferred tax expense (or benefit), which represents adjustments in book-to-tax basis differences primarily related to (a) book versus tax basis in intangible assets, (b) changes in net operating loss carryforwards, and (c) changes in withholding taxes on unremitted earnings. Other items impacting deferred tax expense include changes in tax rates and changes in our assessment of the realizability of our deferred tax assets. During the third quarter of 2024 our benefit from income taxes includes the following: (1) a deferred tax benefit of approximately \$257.7 million due to a tax strategy to secure the future tax deductibility of certain intellectual property which had a valuation allowance against it at December 31, 2023; (2) a \$12.8 million tax expense on the sale of the Insights Business; (3) deferred tax expense of \$11.1 million on the settlement of the U.S. qualified pension plan; and (4) no tax benefit or expense related to the goodwill impairment as discussed in Note 13: Fair Value Measures. 8. Net (Loss)/Income per Share Basic and diluted net (loss)/income per share are calculated by dividing net (loss)/income by the number of basic and diluted weighted-average ordinary shares outstanding during the period. For the three and nine months ended September 30, 2024 and 2023 the weighted-average ordinary shares outstanding used to calculate basic and diluted net (loss)/income per share were as follows: A For the three months ended For the nine months ended September 30, 2024 September 30, 2023 September 30, 2024 September 30, 2023 Basic weighted-average ordinary shares outstanding 150,717A 152,046A 150,681A 152,421A Dilutive effect of stock options 19A 4A 75A Dilutive effect of unvested restricted securities 314A 345A 426A Diluted weighted-average ordinary shares outstanding 150,717A 152,379A 151,030A 152,922A 12. Table of Contents Net (loss)/income and net (loss)/income per share are presented in the consolidated statements of operations. Certain potential ordinary shares were excluded from our calculation of diluted weighted-average ordinary shares outstanding because either they would have had an anti-dilutive effect on net (loss)/income per share or they related to equity awards that were contingently issuable for which the contingency had not been satisfied. These potential ordinary shares were as follows: For the three months ended For the nine months ended September 30, 2024 September 30, 2023 September 30, 2024 September 30, 2023 Anti-dilutive shares excluded 2,577A 1,815A 1,349A 1,274A Contingently issuable shares excluded 737A 1,239A 909A 1,291A 9. Inventories The following table presents the components of inventories as of September 30, 2024 and December 31, 2023: September 30, 2024 December 31, 2023 Finished goods \$200,863A \$223,972A Work-in-process 143,988A 113,209A Raw materials 328,655A 376,304A Inventories \$673,506A \$713,485A 10. Debt The following table presents the components of long-term debt, net and finance lease obligations as of September 30, 2024 and December 31, 2023: Maturity Date September 30, 2024 December 31, 2023 3.75% Senior Notes October 1, 2025 \$700,000A 4.375% Senior Notes February 15, 2030 450,000A 3.75% Senior Notes February 15, 2031 750,000A 4.0% Senior Notes April 15, 2029 1,000,000A 5.875% Senior Notes September 1, 2030 500,000A 6.625% Senior Notes July 15, 2032 250,000A Plus: debt premium, net of discount (less: debt discount, net of premium) 797A (1,568) Less: deferred financing costs (26,443) (24,444) Long-term debt, net \$3,174,354A \$3,373,988A Finance lease obligations \$23,778A \$25,225A Less: current portion (2,076) (2,276) Finance lease obligations, less current portions \$21,702A \$22,949A Our indebtedness as of September 30, 2024 and December 31, 2023 consists of various tranches of senior unsecured notes as shown in the table above. We also have secured credit facilities (the "Senior Secured Credit Facilities") which provide for our \$750.0 million revolving credit facility (the "Revolving Credit Facility") and incremental availability under which additional debt can be issued. Refer to Note 14: Debt of our 2023 Annual Report for additional information related to our indebtedness prior to the issuance of the \$500.0 million aggregate principal amount of 6.625% senior notes due 2032 (the "6.625% Senior Notes") in June 2024. Revolving Credit Facility As of September 30, 2024, we had \$745.8 million available under the Revolving Credit Facility, net of \$4.2 million of obligations in respect of outstanding letters of credit issued thereunder. Outstanding letters of credit are issued primarily for the benefit of certain operating activities. As of September 30, 2024, no amounts had been drawn against these outstanding letters of credit. 13. Table of Contents Debt Financing Transactions Issuance of 6.625% Senior Notes The 6.625% Senior Notes were issued under an indenture dated as of June 6, 2024 (the "6.625% Senior Notes Indenture") among Sensata Technologies, Inc. ("STI"), as issuer, The Bank of New York Mellon, as trustee, and our guarantor subsidiaries named therein (the "Guarantors"). The 6.625% Senior Notes bear interest at a rate of 6.625% per annum and mature on July 15, 2032. Interest is payable semi-annually on January 15 and July 15 of each year, commencing on January 15, 2025. STI's obligations under the 6.625% Senior Notes are guaranteed by Sensata Technologies B.V. ("STBV") and each of STBV's wholly-owned subsidiaries (other than STI) that is a Guarantor under STI's Senior Secured Credit Facilities and an issuer or a guarantor under our existing senior notes as follows (collectively, the "Existing Notes"): STI's 4.375% Senior Notes due 2030 and 3.75% Senior Notes due 2031 and STBV's 4.0% Senior Notes due 2029 and 5.875% Senior Notes due 2030. The 6.625% Senior Notes are STI's "senior unsecured obligations and rank equally in right of payment to all existing and future senior indebtedness of STI or the Guarantors, respectively, including indebtedness under the Senior Secured Credit Facilities and the Existing Notes. The 6.625% Senior Notes Indenture contains covenants that limit the ability of STBV and its subsidiaries (including STI and the other Guarantors) to, among other things: incur liens; engage in sale and leaseback transactions; with respect to any subsidiary of STBV (other than STI), incur indebtedness without such subsidiary's guaranteeing the 6.625% Senior Notes; or consolidate, merge with, or sell, assign, convey, transfer, lease, or otherwise dispose of all or substantially all or substantially all of their properties or assets to another person. These covenants are subject to important exceptions and qualifications set forth in the 6.625% Senior Notes Indenture. The guarantees of the 6.625% Senior Notes and certain of these covenants will be suspended if the 6.625% Senior Notes are assigned an investment-grade rating by either S&P Global Ratings or Moody's Investors Service, Inc. and no default has occurred and is continuing. The guarantees of the 6.625% Senior Notes and the suspended covenants will be reinstated in the event that the 6.625% Senior Notes are rated below investment

grade by both rating agencies, or an event of default has occurred and is continuing at such time. The 6.625% Senior Notes Indenture provides for events of default (subject in certain cases to customary grace and cure periods), which include, among others, nonpayment of principal or interest when due, breach of covenants or other agreements in the 6.625% Senior Notes Indenture, defaults in payment of certain other indebtedness, certain events of bankruptcy or insolvency, failure to pay certain judgments, and failure of the guarantees of significant subsidiaries to remain in full force and effect. Generally, if an event of default occurs, the trustee or the holders of at least 25% in principal amount of the then outstanding 6.625% Senior Notes may declare the principal of and accrued but unpaid interest on all of the 6.625% Senior Notes to be due and payable immediately. All provisions regarding remedies in an event of default are subject to the 6.625% Senior Notes Indenture. At any time, and from time to time, prior to July 15, 2027, STI may redeem the 6.625% Senior Notes, in whole or in part, at a redemption price equal to 100% of the principal amount of the 6.625% Senior Notes being redeemed, plus a "make-whole" premium, plus accrued and unpaid interest, if any, to, but excluding, the redemption date. At any time on or after July 15, 2027, STI may redeem the 6.625% Senior Notes, in whole or in part, at the following prices (expressed as a percentage of principal amount), plus accrued and unpaid interest, if any, to, but excluding, the redemption date: Period beginning July 15, 2027 to July 15, 2028: 103.3131% of principal amount; thereafter: 100.0000% of principal amount, plus accrued and unpaid interest, if any, to, but excluding, the redemption date. Upon changes in certain tax laws or treaties, or any change in the official application, administration, or interpretation thereof, STI may, at its option, redeem the 6.625% Senior Notes, in whole but not in part, at a redemption price equal to 100% of the principal amount thereof, plus accrued and unpaid interest, if any, to, but excluding, the redemption date, premium, if any, and all Additional Amounts (as defined in the 6.625% Senior Notes Indenture), if any, then due and which will become due on the date of redemption. Redemption of 5.0% Senior Notes In July 2024, we redeemed the \$700.0 million aggregate principal amount outstanding on our 5.0% senior notes due 2025 (the "5.0% Senior Notes") in accordance with the terms of the indenture under which the 5.0% Senior Notes were issued and the terms of the notice of redemption, at a redemption price equal to 101% of the aggregate principal amount of the outstanding 5.0% Senior Notes, plus accrued and unpaid interest to (but not including) the redemption date. In addition to the \$700.0 million aggregate principal amount outstanding, at redemption we paid the \$7.0 million premium and \$10.1 million accrued interest. Accounting for Debt Financing Transactions We account for our debt financing transactions as disclosed in Note 2. Significant Accounting Policies of the audited consolidated financial statements and notes thereto included in our 2023 Annual Report. In connection with the issuance of the 6.625% Senior Notes, we recognized \$6.3 million of deferred financing costs, which are presented as a reduction of long-term debt on our condensed consolidated balance sheets. In connection with the redemption of the 5.0% Senior Notes, we recognized a loss of \$9.2 million, presented in other, net, which reflects the \$7.0 million early redemption premium and \$2.2 million related to the write-off of unamortized deferred financing costs and debt discounts. Accrued Interest Accrued interest associated with our outstanding debt is included as a component of accrued expenses and other current liabilities in the condensed consolidated balance sheets. As of September 30, 2024 and December 31, 2023, accrued interest totaled \$37.6 million and \$45.2 million, respectively. 11. Commitments and Contingencies We are regularly involved in a number of claims and litigation matters that arise in the ordinary course of business. Although it is not feasible to predict the outcome of these matters, based upon our experience and current information known to us, we do not expect the outcome of these matters, either individually or in the aggregate, to have a material adverse effect on our results of operations, financial condition, and/or cash flows. 12. Shareholders' Equity Purchase of noncontrolling interest in joint venture In February 2024, we purchased the remaining 50% interest in our joint venture with Dongguan Churod Electronics Co., Ltd. for approximately \$79.4 million. Prior to the transaction, we had been consolidating the joint venture. The purchase of the 50% non-controlling interest was accounted for as an equity transaction. No gain or loss was recognized in the condensed consolidated statements of operations. The difference between the fair value of the consideration paid and the amount by which the non-controlling interest was adjusted was recognized as a reduction of additional paid in capital recorded in equity. Cash Dividends In the three and nine months ended September 30, 2024, we paid aggregate cash dividends of \$18.1 million and \$54.3 million, respectively, compared to \$18.3 million and \$53.4 million in the three and nine months ended September 30, 2023, respectively. On October 28, 2024, we announced that our Board of Directors approved a quarterly dividend of \$0.12 per share, payable on November 27, 2024 to shareholders of record as of November 13, 2024. Foreign Currency Translation Prior to October 1, 2023, the functional currency of our wholly-owned subsidiaries in China was USD. Effective October 1, 2023, as a result of significant changes in economic facts and circumstances in the operations of our China foreign entities, the functional currency of our wholly-owned subsidiaries in China changed to the Chinese Renminbi ("CNY"). The changes in economic facts and circumstances caused a permanent change to our strategy in China toward a more self-contained model. 15. Table of Contents making China the primary economic environment in which these subsidiaries operate. This change was accounted for prospectively and does not impact prior period financial statements. As a result of this change, in the fourth quarter of 2023, we started recording an adjustment to translate these subsidiaries' financial statements from CNY to USD (our reporting currency). These adjustments are included in other comprehensive income and are presented under the heading Accumulated Other Comprehensive Income below. Treasury Shares From time to time, our Board of Directors has authorized various share repurchase programs, which may be modified or terminated by the Board at any time. Under these programs, we may repurchase ordinary shares at such times and in amounts to be determined by our management, based on market conditions, legal requirements, and other corporate considerations, on the open market or in privately negotiated transactions, provided that such transactions were completed pursuant to an agreement and with a third party approved by our shareholders at the annual general meeting. Ordinary shares repurchased by us are recognized, measured at cost, and presented as treasury shares on our consolidated balance sheets, resulting in a reduction of shareholders' equity. In January 2022, our Board of Directors authorized a \$500.0 million ordinary share repurchase program (the "January 2022 Program"), which replaced the previous \$500.0 million program approved in July 2019. In September 2023, our Board of Directors authorized a new \$500.0 million ordinary share repurchase program (the "September 2023 Program"), which replaced the January 2022 Program and became effective on October 1, 2023. In the three and nine months ended September 30, 2024, we repurchased 1.1 million and 1.3 million ordinary shares, respectively, for \$38.7 million and \$48.8 million, respectively. In the three and nine months ended September 30, 2023, we repurchased 0.9 million and 1.5 million ordinary shares, respectively, for \$35.2 million and \$60.3 million, respectively. All share repurchases in the three and nine months ended September 30, 2024 were made under the September 2023 Program and all share repurchases in the three and nine months ended September 30, 2023 were made under the January 2022 Program. As of September 30, 2024, \$423.1 million remained available for repurchase under the September 2023 Program. Accumulated Other Comprehensive Income The following table presents the components of accumulated other comprehensive income for the nine months ended September 30, 2024: Cash Flow Hedges Defined Benefit and Retiree Healthcare Plans Cumulative Translation Adjustment Accumulated Other Comprehensive Income Balance as of December 31, 2023 \$17,513.3 \$(28,499.2) \$9,962.4 Other comprehensive (loss)/income before reclassifications, net of tax (17,150.6) 11,557.4 (5,593.2) Reclassifications from accumulated other comprehensive income, net of tax (17,319.1) 4,621.4 (2,698.0) Other comprehensive (loss)/income (34,469.1) 4,621.4 11,557.4 (8,291.3) Balance as of September 30, 2024 \$ (16,956.3) \$(13,878.2) \$32,505.4 \$1,671.4 Table of Contents The following table presents the amounts reclassified from accumulated other comprehensive income for the three and nine months ended September 30, 2024 and 2023: For the three months ended September 30, 2024 For the nine months ended September 30, 2024 Affected Line in Condensed Consolidated Statements of Operations Component 2024 2023 2024 2023 Derivative instruments designated and qualifying as cash flow hedges: Foreign currency forward contracts \$(202) \$(4,186) \$(1,072) \$(15,219) Net revenue (1) Foreign currency forward contracts (6,429) (6,728) (22,268) (12,828) Cost of revenue (1) Total, before taxes (6,631) (10,914) (23,340) (28,047) (Loss)/income before taxes Income tax effect (1,710.2) 2,816.6 6,021.4 7,236.4 (Benefit from)/provision for income taxes Total, net of taxes (4,921) \$(8,098) \$(17,319) \$(20,811) Net (loss)/income Defined benefit and retiree healthcare plans Defined benefit and retiree healthcare plans \$161.4 \$339.4 \$728.1 \$1,187.4 Other, net Defined benefit and retiree healthcare plans \$3,890.4 \$3,890.4 \$3,890.4 \$3,890.4 Restructuring and other charges, net Total, before taxes (4,051.4) \$339.4 4,618.4 \$1,187.4 Income before taxes Income tax effect (10,135.4) (911.0) 0.034 (322) (Benefit from)/provision for income taxes Total, net of taxes \$14,186.4 \$248.4 \$14,621.4 \$865.4 Net (loss)/income (1) (1) A to A Refer to Note 14: Derivative Instruments and Hedging Activities for additional information regarding amounts to be reclassified from accumulated other comprehensive income in future periods. 13. Fair Value Measures Measured on a Recurring Basis The fair values of our assets and liabilities measured at fair value on a recurring basis as of September 30, 2024 and December 31, 2023 are shown in the below table. A September 30, 2024 December 31, 2023 Assets Cash equivalents (Level 1) \$192,946.4 \$138,749.4 Foreign currency forward contracts (Level 2) 6,341.4 28,871.4 Commodity forward contracts (Level 2) 5,179.4 1,457.4 Total \$204,466.4 \$169,077.4 Liabilities Foreign currency forward contracts (Level 2) \$29,853.4 \$8,996.4 Commodity forward contracts (Level 2) 2,094.4 795.4 Total \$30,062.4 \$9,791.4 Refer to Note 14: Derivative Instruments and Hedging Activities for additional information regarding our forward contracts. Cash equivalents consist of U.S. Government Treasury money market funds and are classified as Level 1 as they are exchange traded in an active market. Measured on a Nonrecurring Basis In the third quarter of 2024, impairment indicators were identified that suggested the carrying values of the Dynapower and Clean Energy Solutions ("CES") reporting units could exceed their fair values. The primary indicators of impairment were revised projections of future cash flows and actual performance that was lower than previous projections for these reporting units. We evaluated the goodwill of the Dynapower and CES reporting units for impairment using a combination of a market-based valuation method and an income approach that discounts forecasted cash flows. As these assumptions were largely unobservable, the estimated fair values fall within Level 3 of the fair value hierarchy. A change in our cash flow forecast or the discount rate used would result in an increase or decrease in our calculated fair value. We determined that our Dynapower reporting unit was impaired, and in the third quarter of 2024, we recorded a \$150.1 million non-cash impairment charge. If Dynapower does not achieve the forecasted future cash flows, there is a possibility that additional impairments of the remaining 17.7% of Contents \$229.8 million of goodwill may be recognized in the future. Based on our analysis, the fair value of the CES reporting unit was significantly greater than the carrying value of the reporting unit. Accordingly, the goodwill related to the CES reporting unit was not impaired. In the three months ended March 31, 2024, we made the decision to reorganize our segments, as discussed in more detail in Note 1: Basis of Presentation. This reorganization resulted in the creation of a new reporting unit for a business that was previously part of the Automotive reporting unit, which was moved to the Sensing Solutions segment. We reassigned assets and liabilities, including goodwill, from the Automotive reporting unit to the new reporting unit as required by FASB ASC Topic 350, Intangibles "Goodwill and Other." We evaluated our goodwill and other indefinite-lived intangible assets for impairment before and after the reorganization and formation of these reporting units and determined that they were not impaired. As a result of this reorganization, we allocated \$143.4 million of goodwill to the new reporting unit in the three months ended March 31, 2024. Financial Instruments Not Recorded at Fair Value The following table presents the carrying values and fair values of financial instruments not recorded at fair value in the condensed consolidated balance sheets as of September 30, 2024 and December 31, 2023. All fair value measures presented are categorized in Level 2 of the fair value hierarchy. A September 30, 2024 December 31, 2023 Carrying Value (1) Fair Value Carrying Value (1) Fair Value Liabilities 5.0% Senior Notes \$469,750.0 \$469,750.0 \$469,750.0 \$469,750.0 4.0% Senior Notes \$1,000,000.0 \$950,000.0 \$1,000,000.0 \$920,000.0 5.875% Senior Notes \$500,000.0 \$452,500.0 \$500,000.0 \$495,000.0 6.625% Senior Notes \$500,000.0 \$521,250.0 \$469,750.0 \$469,750.0 (1) A to A Excluding any related debt discounts, premiums, and deferred financing costs. In addition to the above, we hold certain equity investments that do not have readily determinable fair values for which we use the measurement alternative prescribed in FASB ASC Topic 321. Such investments are measured at cost, less any impairment, plus or minus changes resulting from observable price changes in orderly transactions for identical or similar investments of the same issuer. As of September 30, 2024 and December 31, 2023, we held equity investments under the measurement alternative of \$6.3 million and \$18.3 million, respectively, which are presented in other assets in the condensed consolidated balance sheets. In the nine months ended September 30, 2024, we adjusted the carrying value of one of these equity investments as a result of an observable price change in the first quarter of 2024, resulting in a loss of \$14.8 million. 14. Derivative Instruments and Hedging Activities Foreign Currency Derivatives For the three and nine months ended September 30, 2024 and 2023, amounts excluded from the assessment of effectiveness of our foreign currency forward contracts that are designated as cash flow hedges were not material. As of September 30, 2024, we estimate that \$11.3 million of net losses will be reclassified from accumulated other comprehensive income to earnings during the twelve-month period ending September 30, 2025. In the nine months ended September 30, 2024, \$23.3 million of net gains was reclassified from accumulated other comprehensive income to earnings. As of September 30, 2024, we had the following outstanding foreign currency forward contracts, which had the below hedge accounting designation in accordance with FASB ASC Topic 815, Derivatives and Hedging: Notional (in millions) Effective Date(s) Maturity Date(s) Index (Exchange Rates) Weighted-Average Strike Rate Hedge Designation (1) 390.9 EUR Various from October 2022 to August 2024 Various from October 2024 to August 2026 Euro ("EUR") to USD 1.11 USD Cash flow hedge 4,116.1 MXN Various from October 2022 to August 2024 Various from October 2024 to August 2026 USD to Mexican Peso ("MXN") 19.14 MXN Cash flow hedge 66.9 GBP Various from October 2022 to August 2024 Various from October 2024 to August 2026 British Pound Sterling ("GBP") to USD 1.26 USD Cash flow hedge 18.7 Table of Contents Notional (in millions) Effective Date(s) Maturity Date(s) Index (Exchange Rates) Weighted-Average Strike Rate Hedge Designation (1) 55.3 EUR September 26, 2024 October 31, 2024 EUR to USD 1.11 USD Not designated 417.0 CNY September 25, 2024 October 31, 2024 USD to CNY 6.98 CNY Not designated 284.5 USD Various from March 2024 to May 2024 Various from October 2024 to May 2026 USD to CNY 7.02 CNY Not designated 1,996.3 CNY Various from September 2024 Various from October 2024 to May 2026 USD to CNY 6.85 CNY Not designated 63,080.4 KRW Various from December 2022 to September 2024 Various from October 2024 to July 2026 USD to Korean Won ("KRW") 310.33 KRW Not designated 292.0 MXN September 26, 2024 October 31, 2024 USD to MXN 19.68 MXN Not designated 4.5 GBP September 26, 2024 October 31, 2024 GBP to USD 1.34 USD Not designated (1) A to A Derivative financial instruments not designated as hedges are used to manage our exposure to currency exchange rate risk. They are intended to preserve economic value, and they are not used for trading or speculative purposes. We may also enter into intercompany derivative instruments with our wholly-owned subsidiaries in order to hedge certain forecasted expenses. Commodity Risk Derivatives As of September 30, 2024, we had the following outstanding commodity forward contracts, none of which were designated for hedge accounting treatment: Commodity Notional Remaining Contracted Periods Weighted-Average Strike Price Per Unit Silver 661,899 troy oz. October 2024 to July 2026 \$27.51 Copper 5,537,137 pounds October 2024 to July 2026 \$4.12 Financial Instrument Presentation The following table presents the fair values of our derivative financial instruments and their classification in the condensed consolidated balance sheets as of September 30, 2024 and December 31, 2023: Asset Derivatives Liability Derivatives Balance Sheet Location September 30, 2024 December 31, 2023 Balance Sheet Location September 30, 2024 December 31, 2023 Derivatives designated as hedging instruments Foreign currency forward contracts Prepaid expenses and other current assets \$5,344.4 \$25,176.4 Accrued expenses and other current liabilities \$19,784.4 \$6,746.4 Foreign currency forward contracts Other assets 997.4 3,554.4 Other long-term liabilities 5,999.4 1,806.4 Total \$6,341.4 \$28,730.4 \$29,383.4 \$8,552.4 Derivatives not designated as hedging instruments Commodity forward contracts Prepaid expenses and other current assets \$4,387.4 \$1,314.4 Accrued expenses and other current liabilities \$122.4 \$719.4 Commodity forward contracts Other assets 792.4 143.4 Other long-term liabilities 87.4 76.4 Foreign currency forward contracts Prepaid expenses and other current assets \$4,141.4 Accrued expenses and other current liabilities 470.4 444.4 Total \$5,179.4 \$1,598.4 \$6,794.4 \$1,239.4 These fair value measurements were all categorized within Level 2 of the fair value hierarchy. 19. Table of Contents The following tables present the effect of our derivative financial instruments on the condensed consolidated statements of operations and the condensed consolidated statements of comprehensive (loss)/income for the three months ended September 30, 2024 and 2023: Derivatives designated as hedging instruments Amount of Deferred (Loss)/Gain Recognized in Other Comprehensive Income (Loss)/Location of Net Gain Reclassified from Accumulated Other Comprehensive Income into Net (Loss)/Income Amount of Net Gain Reclassified from Accumulated Other Comprehensive Income into Net (Loss)/Income 2024 2023 2024 2023 Foreign currency forward contracts \$(16,220) \$12,995.2 Net revenue \$202.4 \$4,186.4 Foreign currency forward contracts \$(16,079) \$(2,622) Cost of revenue \$6,429.4 \$6,728.4 Derivatives not designated as hedging instruments Amount of Gain/(Loss) Recognized in Net (Loss)/Income Location of Gain/(Loss) Recognized in Net (Loss)/Income 2024 2023 Commodity forward contracts \$1,200.4 \$(476) Other,

netForeign currency forward contracts\$(3,851)\$(1,301)Other, netThe following tables present the effect of our derivative financial instruments on the condensed consolidated statements of operations and the condensed consolidated statements of comprehensive (loss)/income for the nine months ended September 30, 2024 and 2023: Derivatives designated as hedging instrumentsAmount of Deferred Gain/(Loss) Recognized in Other Comprehensive Income/(Loss)Location of Net Gain Reclassified from Accumulated Other Comprehensive Income into Net (Loss)/IncomeAmount of Net Gain Reclassified from Accumulated Other Comprehensive Income into Net (Loss)/Income2024202320242023Foreign currency forward contracts\$420.4\$14,279.9Net revenue\$1,072.4\$15,219.4 Foreign currency forward contracts\$(23,534)\$28,717.0 Cost of revenues\$22,268.4\$12,828.4 Derivatives not designated as hedging instrumentsAmount of Gain/(Loss) Recognized in Net (Loss)/IncomeLocation of Gain/(Loss) Recognized in Net (Loss)/Income20242023Commodity forward contracts\$7,276.4\$(4,846)Other, netForeign currency forward contracts\$(5,008)\$3,306.4 Other, netCredit Risk Related Contingent Features We have agreements with our derivative counterparties that contain a provision whereby if we default on our indebtedness and repayment of the indebtedness has been accelerated by the lender, then we could also be declared in default on our derivative obligations. As of September 30, 2024, the termination value of outstanding derivatives in a liability position, excluding any adjustment for non-performance risk, was \$30.2 million. As of September 30, 2024, we had not posted any cash collateral related to these agreements. If we breach any of the default provisions on any of our indebtedness as described above, we could be required to settle our obligations under the derivative agreements at their termination values. 15. Segment ReportingWe present financial information for two reportable segments, Performance Sensing and Sensing Solutions. In the three months ended March 31, 2024, we realigned our segments as a result of organizational changes that better allocate our resources to support changes to our business strategy. Refer to Note 1: Basis of Presentation for additional information. This realignment added an "other" segment that represents the aggregation of immaterial operating segments. As a result of this reorganization, we moved \$143.4 million of goodwill from Performance Sensing to Sensing Solutions. Refer to Note 13: Fair Value Measures for additional information. Prior to the three months ended March 31, 2024, the Performance Sensing reportable segment represented the aggregation of two operating segments, Automotive and HVOR. As a result of the segment realignment, Performance Sensing now represents one operating segment, as does Sensing Solutions. Other immaterial operating segments are aggregated in other, which was created as part of the segment realignment. 20Table of ContentsOur operating segments are businesses that we manage as components of an enterprise, for which separate financial information is evaluated regularly by our chief operating decision maker in deciding how to allocate resources and assess performance. An operating segment's performance is primarily evaluated based on segment operating income, which includes amortization of intangible assets, impairment of goodwill and other intangible assets, and restructuring and other charges, certain costs associated with our strategic growth initiatives, and certain corporate costs or credits not associated with the operations of the segment, including share-based compensation expense and a portion of depreciation expense associated with assets recognized in connection with acquisitions. Corporate and other costs excluded from an operating (and reportable) segment's performance are separately stated below and also include costs that are related to functional areas such as finance, information technology, legal, and human resources. We believe that segment operating income, as defined above, is an appropriate measure for evaluating the operating performance of our segments. However, this measure should be considered in addition to, and not as a substitute for, or superior to, operating income or other measures of financial performance prepared in accordance with U.S. GAAP. The accounting policies of each of our operating and reportable segments are materially consistent with those described in Note 2: Significant Accounting Policies of the audited consolidated financial statements and notes thereto included in our 2023 Annual Report. The following table presents net revenue and segment operating income for our reportable segments and other operating results not allocated to our reportable segments for the three and nine months ended September 30, 2024 and 2023 (prior periods have been recast). A For the three months ended For the nine months ended A September 30, 2024 September 30, 2023 September 30, 2023 September 30, 2023 Net revenue: Performance Sensing (1)\$659,650A \$696,847A \$2,096,889A \$2,058,172A Sensing Solutions (1)274,386A 275,139A 800,296A 889,649A Other (1)48,794A 29,316A 127,889A 113,768A Total net revenue\$982,830A \$1,001,302A \$3,025,074A \$3,061,589A Segment operating income (as defined above): Performance Sensing (1)\$161,902A \$177,599A \$524,067A \$527,072A Sensing Solutions (1)80,967A 80,717A 233,285A 258,891A Other (1)12,069A (965)28,054A 4,743A Total segment operating income\$254,938A 257,351A 785,406A 790,706A Corporate and other(268,809)(75,117)(442,665)(219,022)Amortization of intangible assets(44,732)(39,970)(122,332)(135,307)Restructuring and other charges, net(140,624)(26,004)(144,897)(53,262)Operating (loss)/income(199,227)116,260A (199,227)116,260A Interest expense(38,942)(44,306)(118,200)(138,856)Interest income\$5,857A 7,398A 15,397A 23,752A Other, net(12,294)1,317A (19,741)(8,215)(Loss)/income before taxes\$(244,606)\$80,669A \$(47,032)\$259,796A (1) A A A The amounts previously reported for the three and nine months ended September 30, 2023 have been retrospectively recast to reflect the segment realignment as discussed in Note 1: Basis of Presentation. 16. Disposal Insights Business In August 2024, we executed a purchase agreement whereby we agreed to sell the Insights Business to an affiliate of Balmoral Funds ("the Buyer"). The closing of the transaction ("Closing") occurred in the third quarter of 2024, at which time net assets of approximately \$263.4 million (which included approximately \$247.0 million of intangible assets, net of accumulated amortization) transferred to the Buyer. The total purchase price of the Insights Business was \$165.0 million, with approximately \$155.0 million before adjustments received and \$10.0 million to be received twelve months after Closing. In both the three months and nine months ended September 30, 2024, we recognized a loss on sale of approximately \$110.1 million presented in restructuring and other charges, net in our condensed consolidated statements of operations, and approximately \$11.2 million of transaction-related expenses, which were presented in selling, general and administrative ("SG&A") in our condensed consolidated statements of operations. Concurrent with the closing, the parties entered into a Transition Services Agreement ("TSA") and a Supply Agreement. The terms of the TSA require that we provide various forms of commercial, operational, and back-office support to the Buyer for two to nine months, depending on the service, with the option to extend support services for one to six months for certain services. The Supply Agreement commenced at Closing and has a term of five years or less. The terms of this agreement require that we sell certain tire pressure monitoring system products to the Buyer over the term of the agreement. We recognized a liability of \$8.4 million related to this obligation, which represents the balance of this liability as of September 30, 2024, included in accrued expenses and other current liabilities, and other long-term liabilities on our condensed consolidated balance sheets. For the three and nine months ended September 30, 2024 and 2023, the Insights Business was included in our Other segment. Refer to Note 1: Basis of Presentation and Note 15: Segment Reporting included elsewhere in this Report for additional information on the segment realignment that took place in the three-months ended March 31, 2024. 22Table of Contents Cautionary Statements Concerning Forward-Looking Statements This Quarterly Report on Form 10-Q includes "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements may be identified by terminology such as "may," "will," "could," "should," "expect," "anticipate," "believe," "estimate," "predict," "project," "forecast," "continue," "intend," "plan," "potential," "opportunity," "guidance," and similar terms or phrases. Forward-looking statements involve, among other things, expectations, projections, and assumptions about future financial and operating results, objectives, business and market outlook, megatrends, priorities, growth, shareholder value, capital expenditures, cash flows, demand for products and services, share repurchases, and Sensata's strategic initiatives, including those relating to acquisitions and dispositions and the impact of such transactions on our strategic and operational plans and financial results. These statements are subject to risks, uncertainties, and other important factors relating to our operations and business environment, and we can give no assurances that these forward-looking statements will prove to be correct. A wide variety of potential risks, uncertainties, and other factors could materially affect our ability to achieve the results either expressed or implied by these forward-looking statements, including, but not limited to, risks related to public health crises, instability and changes in the global markets, supplier interruption or non-performance, the acquisition or disposition of businesses, adverse conditions or competition in the industries upon which we are dependent, intellectual property, product liability, warranty and recall claims, market acceptance of new product introductions and product innovations, labor disruptions or increased labor costs, and changes in existing environmental or safety laws, regulations, and programs. Investors and others should carefully consider the foregoing factors and other uncertainties, risks, and potential events including, but not limited to, those described in Item 1A: Risk Factors included in our 2023 Annual Report and as may be updated from time to time in Item 1A: Risk Factors included in our quarterly reports on Form 10-Q or other subsequent filings with the United States Securities and Exchange Commission. All such forward-looking statements speak only as of the date they are made, and we do not undertake any obligation to update these statements other than as required by law. Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations. The following discussion and analysis of our financial condition and results of operations supplements, and should be read in conjunction with, the discussion in Item 7: Management's Discussion and Analysis of Financial Condition and Results of Operations included in our 2023 Annual Report. The following discussion should also be read in conjunction with the unaudited condensed consolidated financial statements and the notes thereto (the "Financial Statements") included elsewhere in this Report. Amounts and percentages in the following discussions and tables have been calculated based on unrounded numbers. Accordingly, certain amounts may not appear to recalculate due to the effect of rounding. Overview Net revenue for the three months ended September 30, 2024 was \$982.8 million, a decrease of 1.8% on a reported and organic basis compared to \$1,001.3 million in the prior period. Net revenue for the nine months ended September 30, 2024 was \$3,025.1 million, a decrease of 1.2% compared to \$3,061.6 million in the prior period. Excluding a decrease of 0.9% attributed to changes in foreign currency exchange rates, net revenue decreased 0.3% on an organic basis. Organic revenue growth (or decline), discussed throughout this Item 2: Management's Discussion and Analysis of Financial Condition and Results of Operations (this "MD&A"), is a financial measure not presented in accordance with U.S. GAAP. Refer to Non-GAAP Financial Measures included elsewhere in this MD&A for additional information regarding our use of organic revenue growth (or decline). Operating loss for the three months ended September 30, 2024 was \$199.2 million (20.3% of net revenue), a decrease of \$315.5 million, or 271.4% compared to operating income of \$116.3 million (11.6% of net revenue) in the three months ended September 30, 2023. Operating income for the nine months ended September 30, 2024 decreased \$307.6 million, or 80.3%, to \$75.5 million (2.5% of net revenue) from \$383.1 million (12.5% of net revenue) in the nine months ended September 30, 2023. Refer to Results of Operations included elsewhere in this MD&A for additional discussion of our earnings results for the three and nine months ended September 30, 2024 compared to the prior year periods. We generated \$380.8 million of operating cash flows in the nine months ended September 30, 2024, ending the quarter with \$506.2 million in cash and cash equivalents. In the nine months ended September 30, 2024, we used cash of approximately \$126.8 million for capital expenditures, \$54.3 million for payment of cash dividends, and \$47.3 million for share repurchases as part of our share repurchase plan. In the third quarter of 2024, impairment indicators were identified that suggested the carrying value of the Dynapower reporting unit could exceed its fair value. We determined that this reporting unit was impaired, and we recorded a \$150.1 million non-23Table of Contents cash impairment charge. Refer to Note 13: Fair Value Measures of the Financial Statements, included elsewhere in this Report, for additional information. In August 2024, we executed a purchase agreement whereby we agreed to sell the Insights Business to an affiliate of Balmoral Funds. The total purchase price of the Insights Business was \$165.0 million, with approximately \$155.0 million before adjustments received and \$10.0 million to be received twelve months after the closing of the transaction. In both the three months and nine months ended September 30, 2024, we recognized a loss on sale of approximately \$110.1 million presented in restructuring and other charges, net in our condensed consolidated statements of operations, and approximately \$11.2 million of transaction-related expenses, which were presented in SG&A in our condensed consolidated statements of operations. See Note 16: Disposal of the Financial Statements included elsewhere in this Report for additional information. In June 2024, our indirect, wholly-owned subsidiary, STI, completed the issuance and sale of the 6.625% Senior Notes. We used the proceeds from this issuance, together with cash on hand, for the redemption in full of the 5.0% Senior Notes, which were issued by our indirect, wholly-owned subsidiary, STBV. This redemption was completed in July 2024. Refer to Note 10: Debt of the Financial Statements included elsewhere in this Report, for additional information regarding these debt transactions. We executed the issuance of the 6.625% Senior Notes and the subsequent redemption of the 5.0% Senior Notes to eliminate the near-term uncertainty related to the 5.0% Senior Notes, which would have been due in October 2025, to extend the maturity horizon of our capital structure, and to add flexibility to our liquidity position. On September 30, 2024, our net leverage ratio was 3.0x, compared to 3.2x at both June 30, 2024 and December 31, 2023. In the three months ended March 31, 2024, we realigned our business as a result of organizational changes that better allocate our resources to support changes to our business strategy. The most significant changes include combining our Automotive and HVOR businesses (with the combined business remaining in Performance Sensing) and moving the Insights Business out of Performance Sensing to a new operating segment, which is not aggregated within either of our reportable segments. We combined the Automotive and HVOR businesses to better leverage our core capabilities and prioritize product focus. We also moved certain shorter-cycle businesses from Performance Sensing to Sensing Solutions, which will benefit from organizing our predominantly shorter-cycle businesses together, by allowing us to scale core capabilities and better serve our customers. Prior year amounts in this Report have been recast to reflect this realignment. Refer to Note 1: Basis of Presentation and Note 15: Segment Reporting of the Financial Statements included elsewhere in this Report for additional information. Results of Operations The table below presents our historical results of operations, in millions of dollars and as a percentage of net revenue, for the three and nine months ended September 30, 2024 compared to the three and nine months ended September 30, 2023. We have derived the results of operations from the Financial Statements included elsewhere in this Report. Prior year periods have been recast to reflect the reorganization of segments as detailed in Note 1: Basis of Presentation of the Financial Statements included elsewhere in this Report. Amounts and percentages in the table below have been calculated based on unrounded numbers. Accordingly, certain amounts may not appear to recalculate due to the effect of rounding. A For the three months ended For the nine months ended A September 30, 2024 September 30, 2023 September 30, 2023 September 30, 2023 AmountPercent (1) AmountPercent (1) Net revenue: Performance Sensing\$659.7A 67.1A %\$696.8A 69.6A %\$2,096.9A 69.3A %\$2,058.2A 67.2A %Sensing Solutions\$274.4A 27.9A 275.1A 27.5A 800.3A 26.5A 889.6A 29.1A Other\$48.8A 5.0A 29.3A 2.9A 127.9A 4.2A 113.8A 3.7A Net revenue\$982.8A 100.0A 1,001.3A 100.0A 3,025.1A 100.0A Operating costs and expenses\$1,182.1A 120.3A 885.0A 88.4A 2,949.6A 97.5A 2,678.5A 87.5A Operating (loss)/income(199.2)(20.3)116.311.675.52.5383.112.5524.0675.2549.338.1254.93825.7Interest expense(38.9)(4.0)(44.3)(4.4)(118.2)(3.9)(138.9)(4.5)Interest income5.9A 0.6A 7.4A 0.7A 15.4A 0.5A 23.8A 0.8A Other, net(12.3)(1.3)1.3A 0.1A (19.7)(0.7)(8.2)(0.3)(Loss)/income before taxes(244.6)(24.9)80.7A 8.1A (47.0)(1.6)259.8A 8.5A (Benefit from)/provision for income taxes(219.6)(22.3)17.9A 1.8A (169.7)(5.6)61.5A 2.0A Net (loss)/income\$(25.0)(2.5)%\$62.8A 6.3A %\$122.7A 4.1A %\$198.3A 6.5A % (1) A A A Represents the amount presented divided by total net revenue. 24Table of Contents Net Revenue Net revenue for the three months ended September 30, 2024 decreased 1.8% compared to the prior period. Net revenue for the nine months ended September 30, 2024 decreased 1.2% compared to the prior period. Net revenue decreased 0.3% on an organic basis, which excludes a decrease of 0.9% attributed to changes in foreign currency exchange rates. Performance Sensing Performance Sensing net revenue for the three months ended September 30, 2024 decreased 5.3% on a reported and organic basis compared to the prior period, which was primarily due to market decline across our vehicle end markets. Performance Sensing net revenue for the nine months ended September 30, 2024 increased 1.9% compared to the prior period. Excluding a decrease of 1.2% attributed to changes in foreign currency exchange rates, Performance Sensing net revenue increased 3.1% on an organic basis, which was primarily due to content growth across our vehicle end markets, partially offset by market declines. Sensing Solutions Sensing Solutions net revenue for the three months ended September 30, 2024 decreased 0.3% on a reported and organic basis compared to the prior period, which is primarily due to inventory destocking in our aerospace and industrial markets, partially offset by market growth in our industrial market. Sensing Solutions net revenue for the nine months ended September 30, 2024 decreased 10.0% compared to the prior period. Excluding a decline of 0.5% attributed to changes in foreign currency exchange rates, Sensing Solutions net revenue declined 9.5% on an organic basis, which is primarily due to the non-recurrence of one-time pass-through revenue in 2023 and inventory destocking in the industrial and aerospace markets, partially offset by growth in our aerospace and industrial markets. Operating costs and expenses Operating costs and expenses for the three and nine months ended September 30, 2024 and 2023 are presented, in millions of dollars and as a percentage of net revenue, in the following table. Amounts and percentages in the table below have been calculated based on unrounded numbers. Accordingly, certain amounts may not appear to recalculate due to the effect of rounding. A For the three months ended For the nine months ended A September 30, 2024 September 30, 2023 September 30, 2023 September 30, 2023 AmountPercent (1) AmountPercent (1) Operating costs and expenses: Cost of revenue\$701.5A 71.4A %\$688.0A 68.7A %\$2,115.1A 69.9A %\$2,090.5A 68.3A %Research and development\$42.7A 4.3A 45.4A 4.5A 133.3A 4.4A 136.2A 4.5A Selling, general and administrative\$102.5A 10.4A 85.7A 8.6A 283.8A 9.4A 263.1A 8.6A Amortization of intangible assets\$44.7A 4.6A 40.0A 4.0A 122.3A 4.0A 135.3A 4.4A Goodwill impairment

charge150.1Å 15.3Å æ" Å 150.1Å 5.0Å æ" Å Å Restructuring and other charges, net140.6Å 14.3Å 26.0Å 2.6Å 144.9Å 4.8Å 53.3Å 1.7Å Total operating costs and expenses\$1,182.1Å 120.3Å %\$885.0Å 88.4Å %\$2,949.6Å 97.5Å %\$2,678.5Å 87.5Å %

(1)Å Å Å Represents the amount presented divided by total net revenue.Cost of revenueFor the three months ended SeptemberÅ 30, 2024, cost of revenue as a percentage of net revenue increased from the prior period, primarily due to (1) the impact of \$27.3Å million of contract termination costs and inventory charges related to product line lifecycle management, primarily in Sensing Solutions, and (2) the net impacts of customer pricing and manufacturing efficiencies, partially offset by (1) the impact of certain actions taken in the third quarter of 2023 as part of the Q3 2023 Plan and (2) the favorable effect of changes in foreign currency exchange rates. Refer to Note 5: Restructuring and Other Charges, Net of the Financial Statements, included elsewhere in this Report for additional information regarding the write-downs related to product line lifecycle management. Refer to Note 5: Restructuring and Other Charges, Net of our 2023 Annual Report for additional information regarding the Q3 2023 Plan.For the nine months ended SeptemberÅ 30, 2024, cost of revenue as a percentage of net revenue increased from the prior period, primarily due to (1) the impact of \$40.5Å million of contract termination costs and inventory charges related to product line lifecycle management, primarily in Sensing Solutions, and (2) the net impacts of customer pricing and manufacturing efficiencies, partially offset by the nonrecurrence of a \$10.5 million write-down of inventory in the three months ended June 30, 2023 as a result of our decision to exit the Spear Marine Business. Refer to Note 5: Restructuring and Other Charges, Net of the Financial Statements, included elsewhere in this Report for additional information regarding exit of the Spear Marine Business.Research and development expenseFor the three and nine months ended SeptemberÅ 30, 2024, research and development expense did not fluctuate materially from the prior year periods.Selling, general and administrative expenseFor the three months ended SeptemberÅ 30, 2024, SG&A expense increased primarily due to costs and charges related to the sale of the Insights Business (including \$5.8Å million of accelerated vesting of restricted securities granted to employees of the Insights Business). Refer to Note 16: Disposal and Note 4: Share-Based Payment Plans of the Financial Statements, included elsewhere in this Report, for additional information on the sale of the Insights Business and share-based compensation related to restricted securities, respectively. For the nine months ended SeptemberÅ 30, 2024, SG&A expense increased primarily due to (1) costs and charges related to the sale of the Insights Business (including accelerated vesting of restricted securities granted to employees of the Insights Business), (2) higher compensation costs, and (3) additional costs to remediate the material weaknesses identified in our internal controls over financial reporting for the year ended December 31, 2023, partially offset by cost savings as a result of actions taken as part of the Q3 2023 Plan.Amortization of intangible assetsFor the three months ended SeptemberÅ 30, 2024, amortization of intangible assets increased from the prior periods, primarily due to \$9.6 million of accelerated amortization related to our decision to exit the Spear aerospace and defense business in the third quarter of 2024.For the nine months ended SeptemberÅ 30, 2024, amortization of intangible assets decreased from the prior periods, primarily due to (1) the non-recurrence of a \$13.5 million charge for accelerated amortization of intangible assets in the nine months ended September 30, 2023 as a result of our exit from the Spear Marine Business and (2) the effect of amortization of intangible assets in accordance with their expected economic benefit, which generally results in acceleration of amortization expense in the early years of the life of an intangible asset, partially offset by \$9.6 million of accelerated amortization related to our decision to exit the Spear aerospace and defense business in the third quarter of 2024. Goodwill impairment chargeIn the third quarter of 2024, we recorded a \$150.1Å million non-cash impairment charge for our Dynapower reporting unit within the Sensing Solutions segment. The primary indicator of impairment was revised projections of future cash flows that were lower than previous projections, including future cash flows that were delayed beyond management's initial expectations. Refer to Note 13: Fair Value Measures of the Financial Statements, included elsewhere in this Report, for additional informationRestructuring and other charges, netIn the three months ended SeptemberÅ 30, 2024, restructuring and other charges, net increased from the prior year period, primarily due to (1) the loss on the sale of the Insights Business in the third quarter of 2024 and (2) charges related to our decision to exit the Spear aerospace and defense business in the third quarter of 2024, partially offset by the nonrecurrence of severance charges incurred in the third quarter of 2023 related to the Q3 2023 Plan.In the nine months ended SeptemberÅ 30, 2024, restructuring and other charges, net increased from the prior year period, primarily due to (1) the loss on the sale of the Insights Business in the third quarter of 2024, (2) charges related to our decision to exit the Spear aerospace and defense business in the third quarter of 2024, and (3) contract termination costs related to certain product lifecycle management activities, primarily within Sensing Solutions, partially offset by (1) the nonrecurrence of severance charges incurred in the third quarter of 2023 related to the Q3 2023 Plan, (2) the non-recurrence of charges incurred in the second quarter of 2023 related to our decision to exit the Spear Marine Business, and (3) lower acquisition-related deferred compensation.Refer to Note 5: Restructuring and Other Charges, Net of the Financial Statements, included elsewhere in this Report, for additional information regarding the components of restructuring and other charges, net.Operating loss/incomeFor the three months ended SeptemberÅ 30, 2024, operating loss was \$199.2 million, compared to operating income of \$116.3 million in the prior period. This unfavorable impact was driven primarily by (1) a \$150.1Å million goodwill impairment charge related to the Dynapower business, (2) the loss on the sale of the Insights Business in the third quarter of 2024, (3) the impact of \$27.3Å million of contract termination costs and inventory charges related to product line discontinuations, primarily in Sensing Solutions, (4) charges related to our decision to exit the Spear aerospace and defense business in the third quarter of 2024, and (5) costs and charges related to the sale of the Insights Business (including accelerated vesting of restricted securities granted to employees of the Insights Business), partially offset by the nonrecurrence of severance charges incurred in the third quarter of 2023 related to the Q3 2023 Plan.For the nine months ended SeptemberÅ 30, 2024, operating income decreased from the prior year period, primarily due to (1) a \$150.1Å million goodwill impairment charge related to the Dynapower business, (2) the loss on the sale of the Insights Business in the third quarter of 2024, (3) the impact of \$40.5Å million of contract termination costs and inventory charges related to product line discontinuations, primarily in Sensing Solutions, (4) charges related to our decision to exit the Spear aerospace and defense business in the third quarter of 2024, (5) costs and charges related to the sale of the Insights Business (including accelerated vesting of restricted securities granted to employees of the Insights Business), and (6) higher compensation costs, partially offset by (1) the non-recurrence of charges incurred in the second quarter of 2023 related to our decision to exit the Spear Marine Business, (2) the nonrecurrence of severance charges incurred in the third quarter of 2023 related to the Q3 2023 Plan, and (3) cost savings as a result of actions taken as part of the Q3 2023 Plan.Interest expenseFor the three months ended SeptemberÅ 30, 2024, interest expense decreased from the prior periods, primarily due to lower interest expense on (1) the 5.0% Senior Notes, which were redeemed in July 2024, and (2) the 5.625% Senior Notes, which were redeemed in the fourth quarter of 2023, partially offset by higher interest expense related to the 6.625% Senior Notes, which were issued in June 2024. For the nine months ended SeptemberÅ 30, 2024, interest expense decreased from the prior periods, primarily due to lower interest expense on (1) the 5.625% Senior Notes, (2) the 5.0% Senior Notes, and (3) the Term Loan, which was paid in full in the second quarter of 2023, partially offset by higher interest expense related to the 6.625% Senior Notes. Refer to Note 10: Debt of the Financial Statements, included elsewhere in this Report, and Note 14: Debt of our Annual Report on Form 10-K for additional information regarding these debt transactions.Interest incomeFor the three and nine months ended SeptemberÅ 30, 2024, interest income decreased from the prior periods, primarily due to lower average cash equivalent balances in the respective periods compared to the prior periods.Other, netOther, net primarily includes currency remeasurement gains and losses on net monetary assets, gains and losses on foreign currency and commodity forward contracts not designated as hedging instruments, mark-to-market gains and losses on investments, losses related to debt refinancing, and the portion of our net periodic benefit cost excluding service cost. For the three months ended SeptemberÅ 30, 2024, other, net represented a net loss of \$12.3 million, an unfavorable impact on earnings of \$13.6 million compared to a net gain of \$1.3 million in the prior period. This unfavorable impact was primarily due to the loss on the redemption of the 5.0% Senior Notes.For the nine months ended SeptemberÅ 30, 2024, other, net represented a net loss of \$19.7 million, an unfavorable impact on earnings of \$11.5 million compared to a net loss of \$8.2 million in the prior period. This unfavorable impact was primarily due to (1) a loss of \$14.8Å million recognized in the first quarter of 2024 as a result of observable price changes related to an equity investment held using the measurement alternative, (2) the loss on the redemption of the 5.0% Senior Notes, and (3) losses on foreign currency forward contracts that are not designated as accounting hedges, partially offset by (1) gains on foreign currency remeasurement of net monetary assets and (2) gains on commodity forward contracts that are not designated as accounting hedges.Refer to Note 13: Fair Value Measures and Note 6: Other, Net of the Financial Statements, included elsewhere in this Report, for additional details of our hedge accounting contracts and the components of other, net, respectively. (Benefit from)/provision for income taxes The (benefit from)/provision for income taxes consists of (1) current tax expense, which relates primarily to our profitable operations in tax jurisdictions with limited or no net operating loss carryforwards and withholding taxes related to management fees, royalties, and the repatriation of foreign earnings; and (2) deferred tax expense (or benefit), which represents adjustments in book-to-tax basis differences primarily related to (a) book versus tax basis in intangible assets, (b) changes in net operating loss carryforwards, and (c) changes in withholding taxes on unremitted earnings. Other items impacting deferred tax expense include changes in tax rates, changes in our assessment of the realizability of our deferred tax assets, and other items as discussed below.For the three and nine months ended SeptemberÅ 30, 2024, the (benefit from)/provision for income taxes was impacted by (1) a deferred tax benefit of approximately \$257.7 million due to a tax strategy to secure the future tax deductibility of certain Intellectual property which had a valuation allowance against it at December 31, 2023; (2) a \$12.8 million tax expense on the sale of the Insights Business; and (3) deferred tax expense of \$11.1 million on the settlement of the U.S. qualified pension plan. Non-GAAP Financial MeasuresThis section provides additional information regarding certain non-GAAP financial measures, including organic revenue growth (or decline), adjusted operating income, adjusted operating margin, adjusted net income, adjusted earnings per share ("EPS"), free cash flow, adjusted corporate and other expenses, net debt, gross and net leverage ratio, and adjusted earnings before interest, taxes, depreciation, and amortization ("EBITDA"), which are used by our management, Board of Directors, and investors. We use these non-GAAP financial measures internally to make operating and strategic decisions, including the preparation of our annual operating plan, evaluation of our overall business performance, and as a factor in determining compensation for certain employees.Å The use of our non-GAAP financial measures has limitations. They should be considered as supplemental in nature and are not intended to be considered in isolation from, or as an alternative to, reported net revenue growth (or decline), operating income, operating margin, net income, diluted EPS, net cash provided by operating activities, corporate and other expenses, or total debt and finance lease obligations, respectively, calculated in accordance with U.S. GAAP. In addition, our measures of organic revenue growth (or decline), adjusted operating income, adjusted operating margin, adjusted net income, adjusted EPS, free cash flow, adjusted corporate and other expenses, gross and net leverage ratio, and adjusted EBITDA may not be the same as, or comparable to, similar non-GAAP financial measures presented by other companies.Organic revenue growth (or decline) and market outgrowthOrganic revenue growth (or decline) is defined as the reported percentage change in net revenue, calculated in accordance with U.S. GAAP, excluding the period-over-period impact of foreign currency exchange rate differences as well as the net impact of material acquisitions and divestitures for the 12-month period following the respective transaction date(s). We believe that organic revenue growth (or decline) provides investors with helpful information with respect to our operating performance, and we use organic revenue growth (or decline) to evaluate our ongoing operations as well as for internal planning and forecasting purposes. We believe that organic revenue growth (or decline) provides useful information in evaluating the results of our business because it excludes items that we believe are not indicative of ongoing performance or that we believe impact comparability with the prior-year period.Market outgrowth is calculated as organic revenue growth less our weighted market growth. Our weighted market growth is calculated using our regional and platform sales mix, as applicable, in the corresponding prior period. Market outgrowth is used to describe the impact of an increasing quantity and value of our products used in customer systems and applications above market growth. We believe this provides a more meaningful comparison of our revenue growth relative to the markets we serve.Adjusted operating income, adjusted operating margin, adjusted net income, and adjusted EPSWe define adjusted operating income as operating income (or loss), determined in accordance with U.S. GAAP, adjusted to exclude certain non-GAAP adjustments which are described under the heading Non-GAAP Adjustments below. Adjusted operating margin is calculated by dividing adjusted operating income (or loss) by net revenue determined in accordance with U.S. GAAP. We define adjusted net income as follows: net income (or loss) determined in accordance with U.S. GAAP, excluding certain non-GAAP adjustments which are described under the heading Non-GAAP Adjustments below. Adjusted EPS is calculated by dividing adjusted net income by the number of diluted weighted-average ordinary shares outstanding in the period.We may also refer to certain of these measures, or changes in these measures, on a constant currency basis. Adjusted operating margin calculated on a constant currency basis is determined by stating revenues and expenses at prior period foreign currency exchange rates and excludes the impact of foreign currency exchange rates on all hedges. Adjusted EPS on a constant currency basis is determined in the same manner as adjusted operating margin, but also excludes the change in gain or loss on the remeasurement of monetary assets and liabilities. Management uses adjusted operating income, adjusted operating margin, adjusted net income, and adjusted EPS (and the constant currency equivalent of each) as measures of operating performance, for planning purposes (including the preparation of our annual operating budget), to allocate resources to enhance the financial performance of our business, to evaluate the effectiveness of our business strategies, in communications with our Board of Directors and investors concerning our financial performance, and as factors in determining compensation for certain employees. We believe investors and securities analysts also use these non-GAAP financial measures in their evaluation of our performance and the performance of other similar companies. These non-GAAP financial measures are not measures of liquidity. Free cash flowFree cash flow is defined as net cash provided by operating activities less additions to property, plant and equipment and capitalized software. We believe free cash flow is useful to management and investors as a measure of cash generated by business operations that will be used to repay scheduled debt maturities and can be used to, among other things, fund acquisitions, repurchase ordinary shares, or accelerate the repayment of debt obligations. Adjusted corporate and other expensesAdjusted corporate and other expenses is defined as corporate and other expenses calculated in accordance with U.S. GAAP, excluding the portion of non-GAAP adjustments described below that relate to corporate and other expenses. We believe adjusted corporate and other expenses is useful to management and investors in understanding the impact of non-GAAP adjustments on operating expenses not allocated to our segments.Adjusted EBITDAAdjusted EBITDA is defined as net income (or loss), determined in accordance with U.S. GAAP, excluding interest expense, net, provision for (or benefit from) income taxes, depreciation expense, amortization of intangible assets, and the following non-GAAP adjustments, if applicable: (1) restructuring related and other, (2) financing and other transaction costs, and (3) deferred loss or gain on derivative instruments. Refer to Non-GAAP Adjustments below for additional discussion of these adjustments. We believe that this measure is useful to investors and management in understanding our ongoing operations and in analysis of ongoing operating trends. Gross leverage ratioGross leverage ratio represents gross debt (total debt and finance lease obligations) divided by last twelve months ("LTM") adjusted EBITDA. We believe that gross leverage ratio is a useful measure to management and investors in understanding trends in our overall financial condition.Net leverage ratioNet leverage ratio represents net debt (total debt, finance lease and other financing obligations less cash and cash equivalents) divided by LTM adjusted EBITDA. We believe that the net leverage ratio is a useful measure to management and investors in understanding trends in our overall financial condition.Non-GAAP adjustments Many of our non-GAAP adjustments relate to a series of strategic initiatives developed by our management aimed at better positioning us for future revenue growth and an improved cost structure. These initiatives have been modified from time to time to reflect changes in overall market conditions and the competitive environment facing our business. These initiatives include, among other items, acquisitions, divestitures, restructurings of certain business, supply chain or corporate activities, and various financing transactions. We describe these adjustments in more detail below, each of which is net of current tax impacts, as applicable.Å Restructuring related and other: includes net charges related to certain restructuring and other exit activities as well as other costs (or income) that we believe are either unique or unusual to the identified reporting period, and that we believe impact comparisons to prior period operating results. Such costs include charges related to optimization of our manufacturing processes to increase productivity. This type of activity occurs periodically, however each action is unique, discrete, and driven by various facts and circumstances. Such amounts are excluded from internal financial statements and analyses that management uses in connection with financial planning and in its review and assessment of our operating and financial performance, including the performance of our segments. Å Financing and other transaction costs: includes losses or gains related to debt financing transactions, losses or gains related to the divestiture of a business, costs incurred, including for legal, accounting, and other professional services, that are directly related to an acquisition, divestiture, or equity financing transaction, mark-to-market losses or gains on our equity investments, expenses related to compensation arrangements entered into concurrent with the closing of an acquisition, and adjustments related to changes in the fair value of acquisition-related contingent consideration amounts. Å Deferred loss or gain on derivative instruments: includes unrealized losses or gains on derivative instruments that do not qualify for hedge accounting as well as the impact of commodity prices on our raw material costs relative to the strike price on our commodity forward contracts. Å

Step-up depreciation and amortization: includes depreciation expense associated with the step-up in fair value of assets acquired in connection with a business combination (e.g., property, plant and equipment and inventories) and amortization of intangible assets. Such amounts are excluded from internal financial statements and analyses that management uses in connection with financial planning and in its review and assessment of our operating and financial performance, including the performance of our segments. These exclusions are made to allow for comparison to prior period operating results and to ensure that internal financial statements reflect depreciation and amortization on ordinary capital expenditures, rather than acquisition-related adjustments. Deferred taxes and other tax related: includes adjustments for book-to-tax basis differences due primarily to the step-up in fair value of fixed and intangible assets and goodwill, the utilization of net operating losses, and adjustments to our valuation allowance in connection with certain transactions and tax law changes. Other tax related items include certain adjustments to unrecognized tax benefits and withholding tax on repatriation of foreign earnings. Amortization of debt issuance costs: represents interest expense related to the amortization of deferred financing costs as well as debt discounts, net of premiums. Where applicable, the current income tax effect of non-GAAP adjustments. Our definition of adjusted net income excludes the deferred provision for (or benefit from) income taxes and other tax related items described above. As we treat deferred income taxes as an adjustment to compute adjusted net income, the deferred income tax effect associated with the reconciling items presented below would not change adjusted net income for any period presented. Table of Contents Non-GAAP reconciliations The following tables present reconciliations of certain financial measures calculated in accordance with U.S. GAAP to the related non-GAAP financial measures for the three months ended September 30, 2024 and 2023. Refer to the Non-GAAP Adjustments section above for additional information regarding these adjustments. Amounts and percentages in the tables below have been calculated based on unrounded numbers, accordingly, certain amounts may not appear to recalculate due to the effect of rounding. For the three months ended September 30, 2024 (Dollars in millions, except per share amounts) Operating (Loss)/Income Operating Margin Income Taxes Net (Loss)/Income Diluted EPS Reported (GAAP) \$(199.2) (20.3)% (219.6) \$(25.0) Non-GAAP adjustments: Restructuring related and other (a) (210.2) 21.4% (0.9) 209.3 1.39% Financing and other transaction costs (b) 131.9 13.4% (0.5) 139.5 0.92% Step-up depreciation and amortization 43.8 4.5% 43.8 0.29% Deferred loss on derivative instruments 1.7 0.2% (0.1) 0.4 0.00% Amortization of debt issuance costs 5.0 0.3% 5.0 0.03% Deferred taxes and other tax related 5.0 0.3% 5.0 0.03% Total adjustments 387.6 39.4% (240.7) 155.1 1.03% Adjusted (non-GAAP) \$188.4 19.2% \$21.1 1.3% \$130.1 0.86% For the three months ended September 30, 2023 (Dollars in millions, except per share amounts) Operating Income Operating Margin Income Taxes Net (Loss)/Income Diluted EPS Reported (GAAP) \$116.3 11.6% \$17.9 0.62% \$0.41 Non-GAAP adjustments: Restructuring related and other (a) 31.5 3.2% (1.4) 30.2 0.20% Financing and other transaction costs (b) 5.7 0.6% 6.0 0.04% Step-up depreciation and amortization 38.8 3.9% 38.8 0.25% Deferred gain on derivative instruments (0.7) (0.1) 0.0 0.00% Amortization of debt issuance costs 5.0 0.5% 5.0 0.05% Deferred taxes and other tax related 5.0 0.5% 5.0 0.05% Total adjustments 80.5 8.1% (1.1) (1.1) (0.01) Total adjustments 75.4 7.5% (2.4) 75.5 0.50% Adjusted (non-GAAP) \$191.6 19.1% \$20.3 1.38% \$138.3 0.91% The following tables present reconciliations of certain financial measures calculated in accordance with U.S. GAAP to the related non-GAAP financial measures for the nine months ended September 30, 2024 and 2023. For the nine months ended September 30, 2024 (Dollars in millions, except per share amounts) Operating Income Operating Margin Income Taxes Net (Loss)/Income Diluted EPS Reported (GAAP) \$75.5 2.5% (169.7) \$122.7 0.81% Non-GAAP adjustments: Restructuring related and other (a) 239.4 7.9% (2.2) 237.1 1.57% Financing and other transaction costs (b) 138.7 4.6% (1.4) 159.8 1.06% Step-up depreciation and amortization 118.7 3.9% 118.7 0.79% Deferred loss/(gain) on derivative instruments 1.3 0.0% 1.6 1.4 (0.03) Amortization of debt issuance costs 5.0 0.3% 5.0 0.03% Deferred taxes and other tax related 5.0 0.3% 5.0 0.03% Total adjustments 498.1 16.5% (235.8) 281.9 1.87% Adjusted (non-GAAP) \$573.6 19.0% \$66.1 4.04% \$404.6 2.68% Table of Contents For the nine months ended September 30, 2023 (Dollars in millions, except per share amounts) Operating Income Operating Margin Income Taxes Net (Loss)/Income Diluted EPS Reported (GAAP) \$383.1 12.5% \$61.5 1.98% \$1.30 Non-GAAP adjustments: Restructuring related and other (a) 65.6 2.1% (2.7) 62.9 0.41% Financing and other transaction costs (b) 14.2 0.5% 2.8 1.7 6.0 1.1% Step-up depreciation and amortization 131.3 4.3% 131.3 0.86% Deferred (gain)/loss on derivative instruments (3.9) (0.1) (0.2) 0.8 0.01% Amortization of debt issuance costs 5.0 0.3% 5.0 0.03% Deferred taxes and other tax related 5.0 0.3% 5.0 0.03% Total adjustments 207.2 6.8% 120.2 229.7 1.50% Adjusted (non-GAAP) \$590.3 19.3% \$49.5 1.42% \$2.80 (a) A The following table presents the components of our restructuring related and other non-GAAP adjustment to net income for the three and nine months ended September 30, 2024 and 2023. (amounts have been calculated based on unrounded numbers, accordingly, certain amounts may not appear to recalculate due to the effect of rounding.) For the three months ended September 30, For the nine months ended September 30, (In millions) 2024 2023 2024 2023 Business and corporate repositioning (i) \$60.1 1.3% \$30.7 0.89% \$66.0 0.8% 150.1 0.8% 150.1 0.8% Income tax effect (iii) (0.9) (1.4) (2.2) (2.7) Total non-GAAP restructuring related and other (iv) \$209.3 3.0% \$30.2 0.77% \$62.9 0.19% i. Primarily includes charges related to repositioning our business and corporate functions to more effectively respond to the challenges that face the business. 1. The three and nine months ended September 30, 2024 primarily includes (1) certain actions related to restructuring of our IT operations and product lifecycle management including product line discontinuations within the Sensing Solutions segment, resulting in total costs of \$32.5 million and \$48.4 million, respectively, including severance, contract termination costs, and charges related to asset write-downs, (2) approximately \$5.3 million and \$19.9 million, respectively, of other various restructuring-related charges, (3) approximately \$15.0 million in both periods of costs associated with exiting Spear, primarily recorded in restructuring and other charges, net, and (4) a \$6.0 million pension settlement charge in both periods, recorded in restructuring and other charges, net. 2. The three and nine months ended September 30, 2023 primarily includes (1) \$1.8 million and \$2.8 million, respectively, of charges related to the exit the Spear Marine Business, \$0.8 million and \$14.4 million of which was recorded in restructuring and other charges, net, and \$0.5 million and \$13.0 million of which was recorded in cost of revenue, with the remainder recorded in selling general and administrative, (2) \$21.4 million of charges incurred in both the three and nine months ended September 30, 2023, as part of the Q3 2023 Plan, recorded in restructuring and other charges, net, and (3) \$8.2 million and \$10.4 million of charges arising as an indirect result of actions taken in the Q3 2023 Plan, of which approximately \$0.7 million and \$2.7 million were recorded in restructuring and other charges, net, with the remainder primarily in cost of revenue. ii. Relates primarily to a \$150.1 million non-cash goodwill impairment charge recognized in the third quarter of 2024 related to the Dynapower reporting unit. Also includes costs related to optimization of our manufacturing processes to increase productivity and rationalize our manufacturing footprint and supply chain workforce rationalization and charges incurred related to legal matters associated with acquired businesses, for which new information is brought to light after the measurement period for the business combination is closed, but for which the liability relates to events or activities that occurred prior to our acquisition of the business. iii. We treat deferred taxes as a non-GAAP adjustment. Accordingly, the income tax effect of these adjustments are non-operating and are excluded from the non-GAAP adjustments to operating income. iv. Total presented is the non-GAAP adjustment to net income. Certain portions of these adjustments are non-operating and are excluded from the non-GAAP adjustments to operating income. Table of Contents (b) A A The following table presents the components of our financing and other transaction costs non-GAAP adjustment to net income for the three and nine months ended September 30, 2024 and 2023. (amounts have been calculated based on unrounded numbers, accordingly, certain amounts may not appear to recalculate due to the effect of rounding.) For the three months ended September 30, For the nine months ended September 30, (In millions) 2024 2023 2024 2023 Transaction (gain) / loss (i) \$123.4 1.5% \$126.2 3.0% Merger and acquisition compensation arrangements (ii) 85.4 4.2% 12.6 16.2% Loss on debt financing (iii) 9.2 0.2% 9.2 0.2% 0.9% Loss/(gain) on investments (iv) (1.1) 0.4% 13.2 0.7% Income tax effect (v) (0.5) 0.0% (1.4) 2.8% Total financing and other transaction costs (vi) \$139.5 6.0% \$159.8 4.1% i. Primarily includes losses or gains related to the divestiture of a business, costs incurred, including for legal, accounting, and other professional services, that are directly related to an acquisition, divestiture, or other transaction. In the three and nine months ended September 30, 2024, this line includes a loss of \$110.1 million on the sale of the Insights business. Refer to Note 16: Disposal for further information on this transaction. ii. Primarily relates to earnout compensation arrangements entered into concurrent with the closing of an acquisition. iii. Relates primarily to the loss on the redemption of the 5.0% Senior Notes. Refer to Note 10: Debt for additional information on financing transactions. iv. Represents mark-to-market losses or gains on our equity investments. v. We treat deferred taxes as a non-GAAP adjustment. Accordingly, the income tax effect of financing and transaction related and other non-GAAP adjustment refers only to the current income tax effect. vi. Total presented is the non-GAAP adjustment to net income. Certain portions of these adjustments are non-operating and are excluded from the non-GAAP adjustments to operating income. The following table provides a reconciliation of net cash provided by operating activities in accordance with U.S. GAAP to free cash flow. For the nine months ended September 30, (In millions) 2024 2023 Net cash provided by operating activities (GAAP) \$380.8 351.6 6.0 Additions to property, plant and equipment and capitalized software (126.8) (136.2) Free cash flow (non-GAAP) \$254.1 215.4 The following table provides a reconciliation of corporate and other expenses in accordance with U.S. GAAP to adjusted corporate and other expenses. For the three months ended September 30, For the nine months ended September 30, (In millions) 2024 2023 2024 2023 Corporate and other expenses (GAAP) \$(268.8) (75.1) (442.7) (219.0) Restructuring related and other 182.5 9.2 209.4 20.9 Financing and other transaction costs 18.9 2.0 23.8 5.6 Step-up depreciation and amortization 0.2 0.4 0.8 0.7 Deferred loss/(gain) on derivative instruments 1.7 (0.7) 1.3 (3.9) Total adjustments 203.5 10.9 235.2 23.3 Adjusted corporate and other expenses (non-GAAP) \$(65.4) (64.2) (207.4) (195.7) Table of Contents The following table provides a reconciliation of net (loss)/income in accordance with U.S. GAAP to adjusted EBITDA. For the three months ended September 30, For the nine months ended September 30, (In millions) LTM 2024 2023 2024 2023 Net (loss)/income (GAAP) \$(79.5) (25.0) \$62.8 122.7 198.3 Interest expense, net 138.6 33.1 36.9 102.8 115.1 (Benefit from)/provision for income taxes (209.4) (219.6) 179.6 169.7 61.5 Depreciation expense 136.9 33.7 33.3 100.7 96.9 Amortization of intangible assets 160.9 44.7 40.0 122.3 135.3 EBITDA 147.4 (133.1) 190.9 278.8 607.1 Non-GAAP adjustments Restructuring related and other 585.3 210.2 31.5 239.4 65.6 Financing and other transaction costs 167.8 140.0 6.0 161.1 14.8 Deferred (gain)/loss on derivative instruments (9.0) 5.0 (0.2) (6.0) 0.0 Adjusted EBITDA \$891.5 217.6 228.3 673.3 688.4 The following table provides a reconciliation of total debt and finance lease obligations in accordance with U.S. GAAP to gross and net leverage ratios. (Dollars in millions) September 30, 2024 December 31, 2023 Current portion of long-term debt and finance lease obligations \$2.1 2.3 Finance lease obligations, less current portion 21.7 22.9 Long-term debt, net 3.1 3.7 4.4 Total debt and finance lease obligations 3,198.1 3,399.2 Less: debt premium, net of discount (debt discount, net of premium) 0.8 (1.6) Less: deferred financing costs (26.4) (24.4) Total gross indebtedness \$3,223.8 3,425.2 Adjusted EBITDA (LTM) \$891.5 906.6 Gross leverage ratio 3.6 3.8 Total gross indebtedness \$3,223.8 3,425.2 Less: cash and cash equivalents 506.2 508.1 Net debt \$2,717.6 2,917.1 Adjusted EBITDA (LTM) \$891.5 906.6 Net leverage ratio 3.0 3.2 Liquidity and Capital Resources As of September 30, 2024 and December 31, 2023, we held cash and cash equivalents in the following regions (amounts have been calculated based on unrounded numbers, accordingly, certain amounts may not appear to recalculate due to the effect of rounding.) (In millions) September 30, 2024 December 31, 2023 United Kingdom \$12.4 12.6 United States 8.3 12.9 The Netherlands 201.6 158.2 China 219.1 250.8 Other 64.7 73.7 Totals \$506.2 508.1 The amount of cash and cash equivalents held in these geographic regions fluctuates throughout the year due to a variety of factors, such as our use of intercompany loans and dividends and the timing of cash receipts and disbursements in the normal course of business. Our earnings are not considered to be permanently reinvested in certain jurisdictions in which they were earned. We recognize a deferred tax liability on these unremitted earnings to the extent the remittance of such earnings cannot be recovered in a tax-free manner. In certain jurisdictions, our cash balances are subject to withholding taxes immediately upon withdrawal of funds to a different jurisdiction. In addition, in order to take advantage of incentive programs offered by various jurisdictions, including tax incentives, we are required to maintain minimum cash balances in these jurisdictions. The transfer of cash from these jurisdictions could result in loss of incentives or higher cash tax expense, but those impacts are not expected to be material. Our cash and cash equivalents balances are held in the following significant currencies (amounts in the tables below have been calculated based on unrounded numbers, accordingly, certain amounts may not appear to recalculate due to the effect of rounding.) 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significant part, on our performance as measured by certain credit metrics such as interest coverage and leverage ratios. As of October 18, 2024, Moody's Investors Service's corporate credit rating for STBV was Ba2 with a positive outlook, and Standard & Poor's corporate credit rating for STBV was BB+ with a stable outlook. Any future downgrades to STBV's credit ratings may increase our future borrowing costs but will not reduce availability under the Credit Agreement. Restrictions and Covenants The Credit Agreement provides that if our senior secured net leverage ratio exceeds a specified level, we are required to use a portion of our excess cash flow, as defined in the Credit Agreement, generated by operating, investing, or financing activities to prepay some or all of the outstanding borrowings under the Senior Secured Credit Facilities. The Credit Agreement also requires mandatory prepayments of the outstanding borrowings under the Senior Secured Credit Facilities upon certain asset 36Table of Contents dispositions and casualty events, in each case subject to certain reinvestment rights, and upon the incurrence of certain indebtedness (excluding any permitted indebtedness). These provisions were not triggered during the nine months ended September 30, 2024. The Credit Agreement and the Senior Notes Indentures contain restrictions and covenants that limit the ability of our wholly-owned subsidiary, STBV, and certain of its subsidiaries to, among other things, incur subsequent indebtedness, sell assets, pay dividends, and make other restricted payments. For a full discussion of these restrictions and covenants, refer to Part II, Item 7: Management's Discussion and Analysis of Financial Condition and Results of Operations. Capital Resources included in our 2023 Annual Report. These restrictions and covenants, which are subject to important exceptions and qualifications set forth in the Credit Agreement and Senior Notes Indentures, were taken into consideration when we established our share repurchase programs and will be evaluated periodically with respect to future potential funding of those programs. As of September 30, 2024, we believe we were in compliance with all covenants and default provisions under our credit arrangements. Share repurchase programs From time to time, our Board of Directors has authorized various share repurchase programs, which may be modified or terminated by our Board at any time. We currently have authorization for the September 2023 Program, under which approximately \$423.1 million remained available as of September 30, 2024. In the nine months ended September 30, 2024, we repurchased 1.3 million ordinary shares under the September 2023 Program. In the nine months ended September 30, 2023, we repurchased 1.5 million ordinary shares under the January 2022 Program. Dividends In the nine months ended September 30, 2024 and 2023, we paid aggregate cash dividends of \$54.3 million and \$53.4 million, respectively. On October 28, 2024, we announced that our Board of Directors approved a quarterly dividend of \$0.12 per share, payable on November 27, 2024 to shareholders of record as of November 13, 2024. Recently Issued Accounting Pronouncements In November 2023, the FASB issued ASU No. 2023-07, Segment Reporting (Topic 280), Improvements to Reportable Segment Disclosures, to improve disclosures about a public entity's reportable segments. This guidance requires that a public entity disclose, on an annual and interim basis, significant segment expenses that are regularly provided to the chief operating decision maker and included within each reported measure of segment profit or loss and an amount for "other segment items" included in the determination of segment operating income. The guidance also requires that a public entity provide all annual disclosures about a reportable segment's profit or loss and assets currently required by FASB ASC Topic 280, Segment Reporting, in interim periods, and that a public entity provide the title and position of the chief operating decision maker. There is no change to the guidance for identification or aggregation of operating or reportable segments. Other requirements of the guidance are not expected to be material. FASB ASU No. 2023-07 will be effective for annual periods beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024. The guidance will be applied retrospectively to all prior periods presented. We adopted the guidance in FASB ASU No. 2023-07 on January 1, 2024 and will include the required new annual and quarterly disclosures in our Annual Report on Form 10-K for the period ended December 31, 2024 and our Quarterly Report on Form 10-Q for the three months ended March 31, 2025, respectively. In December 2023, the FASB issued ASU No. 2023-09, Income taxes (Topic 740): Improvements to Income Tax Disclosures, to improve the transparency of income tax disclosures by requiring (1) consistent categories and greater disaggregation of information in the rate reconciliation and (2) income taxes paid disaggregated by jurisdiction. The guidance also includes certain other amendments to improve the effectiveness of income tax disclosures. For public business entities, the standard is effective for annual periods beginning after December 15, 2024. We do not expect the adoption of FASB ASU No. 2023-09 to have an impact on our results of operations or financial condition, but it is expected to increase the amount of disclosures required in the notes to the consolidated financial statements. Critical Accounting Policies and Estimates For a discussion of the critical accounting policies that require the use of significant judgments and estimates by management, refer to Part II, Item 7: Management's Discussion and Analysis of Financial Condition and Results of Operations. Critical Accounting Policies and Estimates included in our 2023 Annual Report. The preparation of consolidated financial statements in accordance with U.S. GAAP requires us to exercise judgment in the process of applying our accounting policies. It also requires that we make estimates and assumptions about future events that affect the amounts reported in the consolidated financial statements and accompanying notes. No material changes to our critical accounting policies and estimates, as previously disclosed, have occurred during the first nine months of 2024. 37Table of Contents Item 3. Quantitative and Qualitative Disclosures About Market Risk. No significant changes to our market risk have occurred since December 31, 2023. For a discussion of market risks affecting us, refer to Part II, Item 7A: Quantitative and Qualitative Disclosures About Market Risk included in our 2023 Annual Report. Item 4. Controls and Procedures. The required certifications of our Chief Executive Officer, Chief Financial Officer, and Chief Accounting Officer are included as exhibits to this Quarterly Report on Form 10-Q. The disclosures set forth in this Item 4 contain information concerning the evaluation of our disclosure controls and procedures and changes in internal control over financial reporting referred to in these certifications. These certifications should be read in conjunction with this Item 4 for a more complete understanding of the matters covered by the certifications. Evaluation of Disclosure Controls and Procedures With the participation of our Chief Executive Officer, Chief Financial Officer, and Chief Accounting Officer, we have evaluated the effectiveness of our disclosure controls and procedures as of September 30, 2024. The term "disclosure controls and procedures," as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), means controls and other procedures of a company that are designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in the United States Securities and Exchange Commission's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is accumulated and communicated to the company's management, including its principal executive and principal financial officers, as appropriate, to allow timely decisions regarding required disclosure. Management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives, and management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures. Based on the evaluation of our disclosure controls and procedures as of September 30, 2024, our Chief Executive Officer, Chief Financial Officer, and Chief Accounting Officer concluded that, as of such date, our disclosure controls and procedures were not effective at the reasonable assurance level because of the existence of material weaknesses as described below. As of December 31, 2023, we identified material weaknesses in maintaining an appropriate internal control environment. Management did not specify objectives with sufficient clarity to enable an appropriate level of risk assessment and monitoring. Additionally, our control activities did not adequately and consistently establish policies, procedures, information protocols and communications to design and operate effective controls, due in part, to a lack of appropriate accounting personnel, impacting areas such as inventory and account reconciliation processes in our Americas Accounting and Shared Services teams located in Mexico. A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of a company's annual or interim consolidated financial statements will not be prevented or detected on a timely basis. Although these material weaknesses did not result in a material misstatement to our audited consolidated financial statements for the year ended December 31, 2023, they have been identified as material weaknesses because there is a possibility that they could lead to a material misstatement of account balances or disclosures. Changes in Internal Control over Financial Reporting No change in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) occurred during the three months ended September 30, 2024 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting. Material Weakness Remediation Plan We have devoted a significant amount of time and resources to work towards remediation of the material weaknesses. We will continue to execute on our remediation plan until the material weaknesses are remediated. Actions taken to date, and expected to be taken, include the following: a. Completion of an internal organizational assessment to identify gaps in knowledge and staffing levels and consider potential reorganization of our teams. b. Hiring of additional accounting and IT personnel, including a new Chief Accounting Officer in May 2024, with the appropriate level of knowledge, training, and experience to improve our internal control over financial reporting and IT capabilities. We continue to recruit for additional resources. c. Engaged a third party to assist in development and formalization of a risk assessment process across the organization to identify risks and design new controls or enhance existing controls responsive to such risks to ensure timely and accurate financial reporting based on criteria established in the COSO framework. We are in various stages of this risk assessment process and control development process, including assessing and documenting control gaps and developing remediation plans. d. Assessed the specific training needs for newly hired and existing personnel and developed and delivered training programs designed to uphold our internal controls standards. We are committed to the remediation of these material weaknesses and expect to successfully implement enhanced control processes. However, as we continue to evaluate and work to improve our internal control over financial reporting, we may determine that additional measures to address control deficiencies or modifications to the remediation plan are necessary. Therefore, we cannot assure you when these material weaknesses will be remediated, that additional actions will not be required to remediate these material weaknesses, or the costs of any such additional actions. Inherent Limitations on Effectiveness of Controls There are inherent limitations to the effectiveness of any system of internal control over financial reporting. Accordingly, even an effective system of internal control over financial reporting can only provide reasonable assurance with respect to financial statement preparation and presentation in accordance with United States generally accepted accounting principles. Our internal controls over financial reporting are subject to various inherent limitations, including cost limitations, judgments used in decision making, assumptions about the likelihood of future events, the soundness of our systems, the possibility of human error, and the risk of fraud. Moreover, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may be inadequate because of changes in conditions and the risk that the degree of compliance with policies or procedures may deteriorate over time. 39Table of Contents PART II OTHER INFORMATION Item 1. Legal Proceedings. We are regularly involved in a number of claims and litigation matters that arise in the ordinary course of business. Although it is not feasible to predict the outcome of these matters, based upon our experience and current information known to us, we do not expect the outcome of these matters, either individually or in the aggregate, to have a material adverse effect on our results of operations, financial condition, and/or cash flows. Item 1A. Risk Factors. Information regarding risk factors appears in Part I, Item 1A: Risk Factors, included in our 2023 Annual Report. There have been no material changes to the risk factors disclosed therein. Item 2. Unregistered Sales of Equity Securities and Use of Proceeds. Issuer Purchases of Equity Securities Period Total Number of Shares Purchased (in shares) (1) Weighted-Average Price Paid per Share Total Number of Shares Purchased as Part of Publicly Announced Plan or Programs Approximate Dollar Value of Shares that May Be Purchased Under the Plan or Programs (in millions) July 1 through July 31, 2024 6,166 \$38.88 \$461.8 August 1 through August 31, 2024 31,818 \$38.28 \$329.67 \$449.2 August 1 through September 30, 2024 789,392 \$35.67 \$73,282.4 \$423.1 Quarter total 1,137,826 \$36.47 1,061,957 \$423.1 (1) A total number of ordinary shares purchased includes ordinary shares that were withheld upon the vesting of restricted securities to cover payment of employee withholding tax. These withholdings took place outside of a publicly announced repurchase plan. There were 6,616, 12,143, and 57,110 ordinary shares withheld in July 2024, August 2024, and September 2024, respectively, representing a total aggregate fair value of \$2.8 million based on the closing price of our ordinary shares on the date of withholdings. Item 3. Defaults Upon Senior Securities. None. Item 5. Other Information During the three-month fiscal period ended September 30, 2024, no director or officer of the Company adopted or terminated a non-Rule 10b5-1 trading arrangement or a non-Rule 10b5-1 trading arrangement, as each term is defined in Item 408(a) of Regulation S-K. 40Table of Contents Item 6. Exhibits. Exhibit No. Description 3. Articles of Association of Sensata Technologies Holding plc (incorporated by reference to Exhibit 3.1 of the Registrant's Current Report on Form 8-K filed on March 28, 2018). 31.1 Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. *31.2 Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. *31.3 Certification of Chief Accounting Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. *32.1 Certification of Chief Executive Officer, Chief Financial Officer, and Chief Accounting Officer pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. *101.INS Inline XBRL Instance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document. *101.SCH Inline XBRL Taxonomy Extension Schema Document. *101.CAL Inline XBRL Taxonomy Extension Calculation Linkbase Document. *101.DEF Inline XBRL Taxonomy Extension Definition Linkbase Document. *101.LAB Inline XBRL Taxonomy Extension Label Linkbase Document. *101.PRE Inline XBRL Taxonomy Extension Presentation Linkbase Document. *104 Cover Page Interactive Data File (formatted as inline XBRL and contained in Exhibit 101).

herewith 41Table of Contents SIGNATURES Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized. Date: November 4, 2024 SENSATA TECHNOLOGIES HOLDING PLC/s/ Martha Sullivan (Martha Sullivan) Interim President and Chief Executive Officer (Principal Executive Officer)/s/ Brian Roberts (Brian Roberts) Executive Vice President and Chief Financial Officer (Principal Financial Officer)/s/ Richard Siedel (Richard Siedel) Vice President and Chief Accounting Officer (Principal Accounting Officer) 42 EX-31.1 2 exhibit311_093024.htm CERTIFICATION OF CEO PURSUANT TO SECTION 302 Document Exhibit 31.1 Certification I, Martha Sullivan, certify that: 1. I have reviewed the quarterly report on Form 10-Q of Sensata Technologies Holding plc; 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; 4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have: (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and 5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions): (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting. Date: November 4, 2024/s/ MARTHA SULLIVAN Martha Sullivan Interim President and Chief Executive Officer EX-31.2 3 exhibit312_093024.htm CERTIFICATION OF CFO PURSUANT TO SECTION 302 Document Exhibit 31.2 Certification I, Brian Roberts, certify that: 1. I have reviewed the quarterly report on Form 10-Q of Sensata Technologies Holding plc; 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; 4. The registrant's other certifying officer(s) and I are responsible for

establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have: (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions): (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting. Date: November 4, 2024/s/ BRIAN ROBERTS Brian Roberts Executive Vice President and Chief Financial Officer EX-31.3.4 exhibit313_093024.htm CERTIFICATION OF CAO PURSUANT TO SECTION 302 DocumentExhibit 31.3 Certification I, Richard Siedel, certify that: 1. I have reviewed the quarterly report on Form 10-Q of Sensata Technologies Holding plc; 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have: (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions): (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting. Date: November 4, 2024/s/ RICHARD SIEDEL Richard Siedel Vice President and Chief Accounting Officer EX-32.1.5 exhibit321_093024.htm CERTIFICATION OF CEO, CFO, AND CAO PURSUANT TO SECTION 906 DocumentExhibit 32.1 CERTIFICATION PURSUANT TO 18 U.S.C. 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 In connection with the Quarterly Report on Form 10-Q of Sensata Technologies Holding plc (the "Company"), chief financial officer, chief financial officer, and chief accounting officer of the Company, certifies, to the best knowledge and belief of the signatory, pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that: 1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Act of 1934; and 2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company. /s/ MARTHA SULLIVAN Martha Sullivan Interim President and Chief Executive Officer Date: November 4, 2024/s/ BRIAN ROBERTS Brian Roberts Executive Vice President and Chief Financial Officer Date: November 4, 2024/s/ RICHARD SIEDEL Richard Siedel Vice President and Chief Accounting Officer Date: November 4, 2024 EX-101.SCH 6 st-20240930.xsd XBRL TAXONOMY EXTENSION SCHEMA DOCUMENT 0000001 - Document - Cover Page link:presentationLink link:calculationLink link:definitionLink 9952151 - Statement - Condensed Consolidated Balance Sheets link:presentationLink link:calculationLink link:definitionLink 9952152 - Statement - Condensed Consolidated Balance Sheets (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952153 - Statement - Condensed Consolidated Statements of Operations link:presentationLink link:calculationLink link:definitionLink 9952154 - Statement - Condensed Consolidated Statements of Comprehensive (Loss)/ Income link:presentationLink link:calculationLink link:definitionLink 9952155 - Statement - Condensed Consolidated Statements of Cash Flows link:presentationLink link:calculationLink link:definitionLink 9952156 - Statement - Condensed Consolidated Statements of Changes in Shareholders' Equity link:presentationLink link:calculationLink link:definitionLink 9952157 - Disclosure - Basis of Presentation link:presentationLink link:calculationLink link:definitionLink 9952158 - Disclosure - New Accounting Standards link:presentationLink link:calculationLink link:definitionLink 9952159 - Disclosure - Revenue Recognition link:presentationLink link:calculationLink link:definitionLink 9952160 - Disclosure - Share-Based Payment Plans link:presentationLink link:calculationLink link:definitionLink 9952161 - Disclosure - Restructuring and Other Charges, Net link:presentationLink link:calculationLink link:definitionLink 9952162 - Disclosure - Other, Net link:presentationLink link:calculationLink link:definitionLink 9952163 - Disclosure - Income Taxes link:presentationLink link:calculationLink link:definitionLink 9952164 - Disclosure - Net (Loss)/ Income per Share link:presentationLink link:calculationLink link:definitionLink 9952165 - Disclosure - Inventories link:presentationLink link:calculationLink link:definitionLink 9952166 - Disclosure - Debt link:presentationLink link:calculationLink link:definitionLink 9952167 - Disclosure - Commitments and Contingencies link:presentationLink link:calculationLink link:definitionLink 9952168 - Disclosure - Shareholders' Equity link:presentationLink link:calculationLink link:definitionLink 9952169 - Disclosure - Fair Value Measures link:presentationLink link:calculationLink link:definitionLink 9952170 - Disclosure - Derivative Instruments and Hedging Activities link:presentationLink link:calculationLink link:definitionLink 9952171 - Disclosure - Segment Reporting link:presentationLink link:calculationLink link:definitionLink 9952172 - Disclosure - Disposals link:presentationLink link:calculationLink link:definitionLink 9954471 - Disclosure - Basis of Presentation (Policies) link:presentationLink link:calculationLink link:definitionLink 9954472 - Disclosure - Revenue Recognition (Tables) link:presentationLink link:calculationLink link:definitionLink 9954473 - Disclosure - Share-Based Payment Plans (Tables) link:presentationLink link:calculationLink link:definitionLink 9954474 - Disclosure - Restructuring and Other Charges, Net (Tables) link:presentationLink link:calculationLink link:definitionLink 9954475 - Disclosure - Other, Net (Tables) link:presentationLink link:calculationLink link:definitionLink 9954476 - Disclosure - Income Taxes (Tables) link:presentationLink link:calculationLink link:definitionLink 9954477 - Disclosure - Net (Loss)/ Income per Share (Tables) link:presentationLink link:calculationLink link:definitionLink 9954478 - Disclosure - Inventories (Tables) link:presentationLink link:calculationLink link:definitionLink 9954479 - Disclosure - Debt (Tables) link:presentationLink link:calculationLink link:definitionLink 9954480 - Disclosure - Shareholders' Equity (Tables) link:presentationLink link:calculationLink link:definitionLink 9954481 - Disclosure - Fair Value Measures (Tables) link:presentationLink link:calculationLink link:definitionLink 9954482 - Disclosure - Derivative Instruments and Hedging Activities (Tables) link:presentationLink link:calculationLink link:definitionLink 9954483 - Disclosure - Segment Reporting (Tables) link:presentationLink link:calculationLink link:definitionLink 9954484 - Disclosure - Revenue Recognition (Details) link:presentationLink link:calculationLink link:definitionLink 9954485 - Disclosure - Share-Based Payment Plans - Share-Based Compensation Expense (Details) link:presentationLink link:calculationLink link:definitionLink 9954486 - Disclosure - Share-Based Payment Plans - Equity Awards (Details) link:presentationLink link:calculationLink link:definitionLink 9954487 - Disclosure - Restructuring and Other Charges, Net - Components of Restructuring and Other Charges, Net (Details) link:presentationLink link:calculationLink link:definitionLink 9954488 - Disclosure - Restructuring and Other Charges, Net - Schedule of Severance Liability (Details) link:presentationLink link:calculationLink link:definitionLink 9954489 - Disclosure - Restructuring and Other Charges, Net - Components of Restructuring Charges Related to Business Exit (Details) link:presentationLink link:calculationLink link:definitionLink 9954490 - Disclosure - Restructuring and Other Charges, Net - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954491 - Disclosure - Other, Net (Details) link:presentationLink link:calculationLink link:definitionLink 9954492 - Disclosure - Income Taxes - Schedule of (Benefit From)/Provision For Income Taxes (Details) link:presentationLink link:calculationLink link:definitionLink 9954493 - Disclosure - Income Taxes - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954494 - Disclosure - Net (Loss)/ Income per Share - Schedule of Weighted Average Number of Shares (Details) link:presentationLink link:calculationLink link:definitionLink 9954495 - Disclosure - Net (Loss)/ Income per Share - Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share (Details) link:presentationLink link:calculationLink link:definitionLink 9954496 - Disclosure - Inventories (Details) link:presentationLink link:calculationLink link:definitionLink 9954497 - Disclosure - Debt - Schedule of Long-term Debt, Net and Finance Lease Obligations (Details) link:presentationLink link:calculationLink link:definitionLink 9954498 - Disclosure - Debt - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954499 - Disclosure - Debt - Schedule of Debt Instrument Redemption (Details) link:presentationLink link:calculationLink link:definitionLink 9954500 - Disclosure - Shareholders' Equity - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954501 - Disclosure - Shareholders' Equity - Accumulated Other Comprehensive Income Roll forward (Details) link:presentationLink link:calculationLink link:definitionLink 9954502 - Disclosure - Shareholders' Equity - Accumulated Other Comprehensive (Loss) Income Reclassifications (Details) link:presentationLink link:calculationLink link:definitionLink 9954503 - Disclosure - Fair Value Measures - Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis (Details) link:presentationLink link:calculationLink link:definitionLink 9954504 - Disclosure - Fair Value Measures - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954505 - Disclosure - Fair Value Measures - Financial Instruments Not Recorded at Fair Value (Details) link:presentationLink link:calculationLink link:definitionLink 9954506 - Disclosure - Derivative Instruments and Hedging Activities - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954507 - Disclosure - Derivative Instruments and Hedging Activities - Schedule of Derivative Instruments (Details) link:presentationLink link:calculationLink link:definitionLink 9954508 - Disclosure - Derivative Instruments and Hedging Activities - Fair Value (Details) link:presentationLink link:calculationLink link:definitionLink 9954509 - Disclosure - Derivative Instruments and Hedging Activities - Income Statement Disclosures (Details) link:presentationLink link:calculationLink link:definitionLink 9954510 - Disclosure - Segment Reporting - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954511 - Disclosure - Segment Reporting - Schedules of Segment Reporting (Details) link:presentationLink link:calculationLink link:definitionLink 9954512 - Disclosure - Disposals (Details) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 7 st-20240930.cal.xml XBRL TAXONOMY EXTENSION CALCULATION LINKBASE DOCUMENT EX-101.DEF 8 st-20240930.def.xml XBRL TAXONOMY EXTENSION DEFINITION LINKBASE DOCUMENT EX-101.LAB 9 st-20240930.lab.xml XBRL TAXONOMY EXTENSION LABEL LINKBASE DOCUMENT Adjustments to reconcile net income to net cash provided by operating activities: Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Statistical Measurement [Domain] Statistical Measurement [Domain] Remaining amount under share repurchase program Share Repurchase Program, Remaining Authorized, Amount Derivatives, Fair Value [Line Items] Derivatives, Fair Value [Line Items] Carrying values of equity investments, observable price changes Asset at Fair Value, Changes in Fair Value Resulting from Changes in Assumptions Cover [Abstract] Cover [Abstract] Net change in cash and cash equivalents Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Directors Director [Member] Trading Symbol Trading Symbol Segment Reporting Information [Line Items] Segment Reporting Information [Line Items] All Trading Arrangements All Trading Arrangements [Member] Debt Instrument, Redemption, Period [Axis] Debt Instrument, Redemption, Period [Axis] 4.0% Senior Notes Senior Notes 4.0% Due 2029 [Member] Senior Notes 4.0% Due 2029 Compensation Actually Paid vs. Net Income Compensation Actually Paid vs. Net Income [Text Block] Asset Derivatives Derivative Asset, Subject to Master Netting Arrangement, before Offset Non-NEOs Non-NEOs [Member] Award vesting period Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Period Rule 10b5-1 Arrangement Adopted Rule 10b5-1 Arrangement Adopted [Flag] Dividends declared per share (in dollars per share) Common Stock, Dividends, Per Share, Declared Awards Close in Time to MNPI Disclosures Awards Close in Time to MNPI Disclosures [Table] Derivative [Line Items] Derivative [Line Items] Accounts receivable, net of allowances Accounts Receivable, Allowance for Credit Loss, Current Schedule of Non-Cash Compensation Expense Related to Equity Awards Share-Based Payment Arrangement, Cost by Plan [Table Text Block] Disposal Group Name [Domain] Disposal Group Name [Domain] Pay vs Performance Disclosure [Line Items] Peer Group Total Shareholder Return Amount Peer Group Total Shareholder Return Amount Debt Instrument, Redemption, Period [Domain] Debt Instrument, Redemption, Period [Domain] Notional Derivative, Nonmonetary Notional Amount, Mass Derivative [Table] Derivative [Table] Loss on equity investments, net Gain/(loss) on equity investments, net Equity Securities, FV-NI, Gain (Loss) Operating costs and expenses: Operating Costs and Expenses [Abstract] Non-Rule 10b5-1 Arrangement Adopted Non-Rule 10b5-1 Arrangement Adopted [Flag] Vesting of restricted securities (in shares) Stock Issued During Period, Shares, Restricted Stock Award, Net of Forfeitures Fair Value Measures Fair Value Disclosures [Text Block] Restructuring and Related Activities [Abstract] Restructuring and Related Activities [Abstract] Award Timing Disclosures [Line Items] Other Increase (Decrease) in Other Operating Assets and Liabilities, Net Investment, Name [Domain] Investment, Name [Domain] Gain/(loss) on derivative contracts Amount of Gain/(Loss) Recognized in Net (Loss)/Income Derivative, Gain (Loss) on Derivative, Net Other Performance Measure, Amount Other Performance Measure, Amount Portion at Fair Value Measurement Portion at Fair Value Measurement [Member] Revenue from Contract with Customer [Abstract] 6.625% Senior Notes Senior Notes 6.625% Due 2032 [Member] Senior Notes 6.625% Due 2032 Other assets Other Assets, Noncurrent Entity Tax Identification Number Entity Tax Identification Number Tax expense on the sale of the Insights business Disposal Group, Including Discontinued Operation, Income Tax (Benefit) Expense Disposal Group, Including Discontinued Operation, Income Tax (Benefit) Expense Schedule of Long-term Debt, Net and Finance Lease Obligations Schedule of Long-Term Debt Instruments [Table Text Block] Accounting Standards Update and Change in Accounting Principle [Abstract] Accounting Standards Update and Change in Accounting Principle [Abstract] Repurchase of ordinary shares (in shares) Repurchase of ordinary shares (in shares) Treasury Stock, Shares, Acquired Antidilutive Securities, Name [Domain] Antidilutive Securities, Name [Domain] Operating Segments Operating Segments [Member] Debt Instrument, Redemption Period, Beginning July 15, 2027 Debt Instrument, Redemption, Period Two [Member] Net cash provided by operating activities Net Cash Provided by (Used in) Operating Activities Treasury Shares Treasury Stock, Common [Member] Cash flows from operating activities: Net Cash Provided by (Used in) Operating Activities [Abstract] Loss On Debt Financing Loss On Debt Financing Loss On Debt Financing Loss On Debt Financing Schedule of Outstanding Derivative Instruments Schedule of Derivative Instruments [Table Text Block] Anti-dilutive shares excluded Antidilutive Shares, Other [Member] Antidilutive Shares, Other Schedule of Roll Forward of Components of Accumulated Other Comprehensive (Loss)/Income Schedule of Accumulated Other Comprehensive Income (Loss) [Table Text Block] Equity Components [Axis] Equity Components [Axis] 3.75% Senior Notes Senior Notes 3.75% Due 2031 [Member] Senior Notes 3.75% Due 2031 Award Timing Method Award Timing Method [Text Block] Trading Arrangements, by Individual Trading Arrangements, by Individual [Table] Restructuring Type [Axis] Restructuring Type [Axis] Measurement Frequency [Axis] Measurement Frequency [Axis] Entity Common Stock, Shares Outstanding (in shares) Entity Common Stock, Shares Outstanding Redemption premium paid Debt Instrument, Redemption, Premium Paid Debt Instrument, Redemption, Premium Paid Insider Trading Policies and Procedures [Line Items] Proceeds from the sale of business, net of cash sold Proceeds from Divestiture of Businesses, Net of Cash Divested Total operating costs and expenses Costs and Expenses Adjustment to Compensation, Amount Adjustment to Compensation Amount Additional paid-in capital Additional Paid in Capital, Common Stock Compensation Amount Outstanding Recovery Compensation Amount Disposal Group Classification [Axis] Disposal Group Classification

[Axis] Accounts receivable, net Increase (Decrease) in Accounts and Notes Receivable Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table [Member] Entity Small Business Entity Small Business Company Selected Measure Amount Company Selected Measure Amount Schedule of Restructuring and Other Charges, Net Restructuring and Related Costs [Table Text Block] Tabular List, Table Tabular List [Table Text Block] July 2019 Program [Member] July 2019 Program Loss/(gain) on sale of business Loss / gain on sale of business Gain (Loss) on Disposition of Business Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table [Member] USD to CNY Chinese Renminbi To US Dollar Exchange Rate [Member] Chinese Renminbi To US Dollar Exchange Rate Accrued expenses and other current liabilities Accrued Liabilities, Current Antidilutive shares excluded (in shares) Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount Payments Payments for Restructuring EUR to USD Euro to US Dollar Exchange Rate [Member] Euro to US Dollar Exchange Rate [Member] Investment in debt and equity securities Payments for (Proceeds from) Investments Credit Facility [Domain] Credit Facility [Domain] Cash and cash equivalents, beginning of year Cash and cash equivalents, end of period Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Equity method investment, ownership percentage purchased Equity Method Investment, Ownership Percentage Purchased Equity Method Investment, Ownership Percentage Purchased Current assets: Assets, Current [Abstract] Goodwill Goodwill Goodwill Consolidation Items [Axis] Consolidation Items [Axis] Payment of employee restricted stock tax withholdings Payment, Tax Withholding, Share-Based Payment Arrangement Other comprehensive income/(loss): Other Comprehensive Income (Loss), Net of Tax [Abstract] Stock repurchase program, authorized amount Share Repurchase Program, Authorized, Amount Inventories Inventory Disclosure [Text Block] Other Other End Market [Member] Other End Market [Member] Treasury shares (in shares) Treasury shares, beginning balance (in shares) Treasury shares, ending balance (in shares) Treasury Stock, Common, Shares Purchase of noncontrolling interest in joint venture Adjustments To Additional Paid-In Capital, Purchase Of Noncontrolling Interest In Joint Venture Adjustments To Additional Paid-In Capital, Purchase Of Noncontrolling Interest In Joint Venture Forgone Recovery due to Disqualification of Tax Benefits, Amount Forgone Recovery due to Disqualification of Tax Benefits, Amount Product and Service [Domain] Product and Service [Domain] Stock options Share-Based Payment Arrangement, Option [Member] Foreign currency forward contracts Foreign Exchange Forward [Member] Fair Value Disclosures [Abstract] Fair Value Disclosures [Abstract] Depreciation Depreciation Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table] Antidilutive Security, Excluded EPS Calculation [Table] Comprehensive (loss)/income Comprehensive Income (Loss), Net of Tax, Attributable to Parent Income taxes payable Accrued Income Taxes, Current Various executives Various Executives [Member] Various Executives Security Exchange Name Security Exchange Name Award Type [Axis] Award Type [Axis] (Gain)/Loss Reclassified from Accumulated Other Comprehensive Loss Reclassification out of Accumulated Other Comprehensive Income [Member] Payment of term loan accrued interest Payment Of Long-Term Debt, Interest Payment Of Long-Term Debt, Interest Work-in-process Inventory, Work in Process, Net of Reserves Total liabilities Liabilities Ordinary shares, nominal value per share (in euros per share) Common Stock, Par or Stated Value Per Share Forgone Recovery, Explanation of Impracticability Forgone Recovery, Explanation of Impracticability [Text Block] Research and development Research and Development Expense Schedule of Share-based Compensation Arrangements by Share-based Payment Award [Table] Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] 6.625% Senior Notes Revolving Credit Facility [Member] Q3 2023 Plan charges Q3 2023 Plan [Member] Q3 2023 Plan Expiration Date Trading Arrangement Expiration Date Cash flows from investing activities: Net Cash Provided by (Used in) Investing Activities [Abstract] Reclassification out of Accumulated Other Comprehensive Income [Table] Reclassification out of Accumulated Other Comprehensive Income [Table] Total Shareholder Return Amount Total Shareholder Return Amount Ordinary shares issued (in shares) Ordinary shares, beginning balance (in shares) Ordinary shares, ending balance (in shares) Common Stock, Shares, Issued Insights Business Insights Business [Member] Insights Business Income taxes payable Increase (Decrease) in Income Taxes Payable Equity Awards Adjustments, Footnote Equity Awards Adjustments, Footnote [Text Block] Maximum borrowing capacity Line of Credit Facility, Maximum Borrowing Capacity Derivative liabilities Derivative Liability Payments on debt Repayments of Debt and Lease Obligation Aerospace Aerospace End Market [Member] Aerospace End Market [Member] Insider Trading Policies and Procedures Adopted Insider Trading Policies and Procedures Adopted [Flag] HVOR HVOR End Market [Member] HVOR End Market [Member] Various executives and employees Various Executives and Employees [Member] Various Executives and Employees [Member] Stock options exercised (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period Amount of Deferred (Loss)/Gain Recognized in Other Comprehensive Income/(Loss) Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), before Reclassification and Tax Debt Instrument [Line Items] Debt Instrument [Line Items] Named Executive Officers, Footnote Named Executive Officers, Footnote [Text Block] Ordinary shares authorized (in shares) Common Stock, Shares Authorized Basis of Presentation Basis of Accounting, Policy [Policy Text Block] Diluted weighted-average ordinary shares outstanding (in shares) Weighted Average Number of Shares Outstanding, Diluted Restructuring costs Restructuring Costs MNPI Disclosure Timed for Compensation Value MNPI Disclosure Timed for Compensation Value [Flag] Accumulated Other Comprehensive Income (Loss), Net of Tax [Roll Forward] AOCI Attributable to Parent, Net of Tax [Roll Forward] Long-term Debt, Type [Axis] Long-Term Debt, Type [Axis] Total shareholders' equity Beginning balance Ending balance Equity, Attributable to Parent Proceeds from borrowings on debt Proceeds from Issuance of Debt Balance Sheet Location [Axis] Statement of Financial Position Location, Balance [Axis] Hedging Designation [Domain] Hedging Designation [Domain] Interest expense Interest Expense, Nonoperating Amount of Net Gain Reclassified from Accumulated Other Comprehensive Income into Net (Loss)/Income Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), Reclassification, before Tax Dilutive effect of unvested restricted securities (in shares) Incremental Common Shares Attributable to Dilutive Effect of Contingently Issuable Shares Debt term, percentage of holders in event of defaults (at least) Debt Instrument, Objective Acceleration Clause, Percentage Of Holders In Event Of Default Debt Instrument, Objective Acceleration Clause, Percentage Of Holders In Event Of Default Letters of credit outstanding Letters of Credit Outstanding, Amount Selling, general and administrative Selling, General and Administrative Expense Entity Address, Country Entity Address, Country Other comprehensive income/(loss) Other comprehensive income (loss) Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Parent Recurring Fair Value, Recurring [Member] Accounts receivable, net of allowances of \$20,956 and \$28,980 as of September 30, 2024 and December 31, 2023, respectively Accounts Receivable, after Allowance for Credit Loss, Current Cost of revenue Cost of Sales [Member] Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Pension Adjustments Prior Service Cost Pension Adjustments Prior Service Cost [Member] Document Fiscal Period Focus Document Fiscal Period Focus All Executive Categories All Executive Categories [Member] Dilutive effect of stock options (in shares) Incremental Common Shares Attributable to Dilutive Effect of Share-Based Payment Arrangements Balance Sheet Location [Domain] Statement of Financial Position Location, Balance [Domain] Schedule of Severance Liability Schedule of Restructuring Reserve by Type of Cost [Table Text Block] Other, net Other, net Other, net Other, Net Includes currency remeasurement gains or losses on net monetary assets, gains or losses on commodity forward contracts, gains or losses on foreign currency forward contracts, losses on debt financing, and other income and expense not otherwise classified on the income statement. Changed Peer Group, Footnote Changed Peer Group, Footnote [Text Block] Assets Assets [Abstract] Fair Value, by Balance Sheet Grouping [Table] Fair Value, by Balance Sheet Grouping [Table] Document Type Document Type Derivative Contract [Domain] Derivative Contract [Domain] 5.0% Senior Notes 5.0% Senior Notes Senior Notes 5.0% Due 2025 [Member] Senior Notes issued in March 2015, maturing on October 1, 2025, bearing an interest rate of 5.0%. Senior Notes are bonds that take priority over other debt securities sold by the issuer. In the event the issuer goes bankrupt, senior debt holders receive priority for [must receive] repayment [prior] relative to junior and unsecured (general) creditors. [Member] Pension Benefits Adjustments, Footnote Pension Benefits Adjustments, Footnote [Text Block] Debt Instrument, Redemption Period, Beginning July 15, 2028 Debt Instrument, Redemption, Period Three [Member] Schedule of Segment Reporting Information by Segment Schedule of Segment Reporting Information, by Segment [Table Text Block] Total Shareholder Return Vs Peer Group Total Shareholder Return Vs Peer Group [Text Block] Other Income and Expenses [Abstract] Other Income and Expenses [Abstract] Weighted-Average Strike Rate Derivative, Average Forward Exchange Rate Net revenue Sales [Member] Maximum Maximum [Member] Amortization of intangible assets Amortization of intangible assets Accelerated amortization (1) Amortization of intangible assets Amortization of Intangible Assets Equity Valuation Assumption Difference, Footnote Equity Valuation Assumption Difference, Footnote [Text Block] Antidilutive Securities [Axis] Antidilutive Securities [Axis] Schedule of Debt Instrument Redemption Debt Instrument Redemption [Table Text Block] Accounts payable Accounts Payable, Current Current Fiscal Year End Date Current Fiscal Year End Date Statistical Measurement [Axis] Statistical Measurement [Axis] PEO Name PEO Name Non-Rule 10b5-1 Arrangement Terminated Non-Rule 10b5-1 Arrangement Terminated [Flag] Purchase of noncontrolling interest in joint venture Purchase of noncontrolling interest in joint venture Payments to Noncontrolling Interests (Loss)/income before taxes (Loss)/income before taxes Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Liabilities recognised Disposal Group, Including Discontinued Operation, Liabilities Recognised Disposal Group, Including Discontinued Operation, Liabilities Recognised Non-PEO NEO Average Total Compensation Amount Non-PEO NEO Average Total Compensation Amount Award Type [Domain] Award Type [Domain] Name Outstanding Recovery, Individual Name Disaggregation of Revenue [Line Items] Disaggregation of Revenue [Line Items] Schedule of Antidilutive Securities Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table Text Block] Goodwill impairment charge Goodwill, Impairment Loss Compensation Actually Paid vs. Company Selected Measure Compensation Actually Paid vs. Company Selected Measure [Text Block] Pension and other post-retirement benefit obligations Liability, Defined Benefit Plan, Noncurrent Deferred income tax assets Deferred Income Tax Assets, Net Non-PEO NEO Non-PEO NEO [Member] Title of Individual [Axis] Title and Position [Axis] Other comprehensive (loss)/income before reclassifications, net of tax OCI, before Reclassifications, Net of Tax, Attributable to Parent Additional Paid-In Capital Additional Paid-in Capital [Member] Finance lease obligations, less current portion Finance Lease, Liability, Noncurrent Dongguan Churod Electronics Co., Ltd. Dongguan Churod Electronics Co., Ltd. [Member] Dongguan Churod Electronics Co., Ltd. Award Timing Predetermined Award Timing Predetermined [Flag] Subsequent Event Type [Domain] Subsequent Event Type [Domain] Investment, Name [Axis] Investment, Name [Axis] Debt instrument, redemption price, percentage Debt Instrument, Redemption Price, Percentage New Accounting Standards New Accounting Pronouncements, Policy [Policy Text Block] Diluted net (loss)/income per share (in dollars per share) Earnings Per Share, Diluted Title of Individual [Domain] Title and Position [Domain] Schedule of Weighted-Average Ordinary Shares Outstanding Schedule of Weighted Average Number of Shares [Table Text Block] Accumulated amortization Finite-Lived Intangible Assets, Accumulated Amortization Name Measure Name Entity Interactive Data Current Entity Interactive Data Current Type of Restructuring [Domain] Type of Restructuring [Domain] Restatement does not require Recovery Restatement Does Not Require Recovery [Text Block] Write-down of property, plant and equipment Tangible Asset Impairment Charges Award vesting percentage Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Rights, Percentage Total grant date value Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other Than Options, Grants in Period, Grant Date Fair Value Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other Than Options, Grants in Period, Grant Date Fair Value Number of operating segments Number of Operating Segments Hedges of Commodity Risk Price Risk Derivatives [Abstract] Percentage of principal amount of debt redeemed Debt Instrument, Redemption Price, Percentage of Principal Amount Redeemed Hedges of Foreign Currency Risk Foreign Currency Derivatives [Abstract] Schedule of Assets and Liabilities Measured at Fair Value on a Recurring Basis Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block] Disaggregation of Revenue [Table] Disaggregation of Revenue [Table] Employee Severance Employee Severance [Member] Statement of Financial Position [Abstract] Statement of Financial Position [Abstract] Restructuring and Other Charges, Net Restructuring and Related Activities Disclosure [Text Block] Share-based compensation Share-Based Payment Arrangement, Noncash Expense Pre tax gain on sale of business Disposal Group, Not Discontinued Operation, Gain (Loss) on Disposal Defined Benefit and Retiree Healthcare Plans Defined benefit and retiree healthcare plans Accumulated Defined Benefit Plans Adjustment Attributable to Parent [Member] (Benefit from)/provision for income taxes (Benefit from)/provision for income taxes Income Tax Expense (Benefit) Debt, stated interest rate Debt Instrument, Interest Rate, Stated Percentage Notional Derivative, Notional Amount Corporate and other Segment Reporting, Reconciling Item, Corporate Nonsegment [Member] Derivative asset Derivative Asset Automotive Automotive End Market [Member] Automotive End Market [Member] Net revenue Net revenue Revenue from Contract with Customer, Excluding Assessed Tax Schedule of Derivative Instruments, Gain (Loss) in Statement of Financial Performance Derivative Instruments, Gain (Loss) [Table Text Block] Reclassification out of Accumulated Other Comprehensive Income [Domain] Reclassification out of Accumulated Other Comprehensive Income [Domain] Statement of Comprehensive Income [Abstract] Currency remeasurement (loss)/gain on net monetary assets Foreign Currency Remeasurement Gain (Loss), Monetary Assets, Before Tax Foreign Currency Remeasurement Gain or loss on net Monetary Assets, Before Tax Write-down of inventory Inventory Write-down Net cash provided by/(used in) investing activities Net Cash Provided by (Used in) Investing Activities Operating (loss)/income Operating (loss)/income Operating Income (Loss) Schedule of Other, Net Schedule Of Nonoperating Income (Expense) [Table Text Block] Table related to currency remeasurement gains or losses on debt, currency remeasurement gains or losses on net monetary assets, gains or losses on commodity forward contracts, gains or losses on foreign currency forward contracts, and other income and expense not otherwise classified on the income statement [Table Text Block] Number of reporting segments Number of reportable segments Number of Reportable Segments Total liabilities and shareholders' equity Liabilities and Equity Rule 10b5-1 Arrangement Terminated Rule 10b5-1 Arrangement Terminated [Flag] All Adjustments to Compensation All Adjustments to Compensation [Member] Fair Value Hierarchy and NAV [Axis] Fair Value Hierarchy and NAV [Axis] Fair Value Hierarchy and NAV [Axis] Prepaid expenses and other current assets Increase (Decrease) in Prepaid Expense and Other Assets Hedging Designation [Axis] Hedging Designation [Axis] Derivative Instruments and Hedging Activities Derivative Instruments and Hedging Activities Disclosure [Text Block] Derivative Instruments, Gain (Loss) by Hedging Relationship, by Income Statement Location, by Derivative Instrument Risk [Table] Derivative Instruments, Gain (Loss) [Table] Plan charges, net Charges, net of reversals Total Restructuring and other charges, net Restructuring Charges Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Accumulated Other Comprehensive Income (Loss) [Line Items] Accumulated Other Comprehensive Income (Loss) [Line Items] Commitments and Contingencies Disclosure [Abstract] Commitments and Contingencies Disclosure [Abstract] Dividends paid Dividends paid Payments of Dividends Interest income Investment Income, Interest Disposal Group, Disposed of by Sale, Not Discontinued Operations Disposal Group, Disposed of by Sale, Not Discontinued Operations [Member] Payments of debt financing costs Payment of Financing and Stock Issuance Costs Underlying Security Market Price Change Underlying Security Market Price Change, Percent Individual: Individual [Axis] Commodity forward contracts Commodity Contract [Member] Vesting of restricted securities Stock Issued During Period, Value, Restricted Stock Award, Net of Forfeitures Surrender of shares for tax withholding Share-Based Payment Arrangement, Decrease for Tax Withholding Obligation Accumulated Other Comprehensive (Loss)/ Income Accumulated Other Comprehensive Income AOCI Attributable to Parent [Member] Cash Flow Hedges Derivative instruments designated and qualifying as cash flow hedges: Accumulated Gain (Loss), Net, Cash Flow Hedge, Parent [Member] Inventories Inventories Inventory, Net Long-term Debt, Type [Domain] Long-Term Debt, Type [Domain] Product and Service [Axis] Product and Service [Axis] Entity Address, State or Province Entity Address, State or Province Statement [Line Items] Statement [Line Items] Net periodic benefit cost, excluding service cost Net Periodic Defined Benefits Expense (Reversal of Expense), Excluding Service Cost Component Derivative Instruments and Hedging Activities Disclosure [Abstract] Derivative Instruments and Hedging Activities Disclosure [Abstract] Erroneous Compensation Analysis Erroneous Compensation Analysis [Text Block] Consideration on sale of business Disposal Group, Including Discontinued Operation, Consideration Deferred consideration Disposal Group, Including Discontinued Operation, Deferred Consideration Disposal Group, Including Discontinued Operation, Deferred Consideration Equity, Class of Treasury Stock [Line Items] Equity, Class of Treasury Stock [Line Items] Compensation Actually Paid vs. Total Shareholder Return Compensation Actually Paid vs. Total Shareholder Return [Text Block] Liabilities and shareholders' equity Liabilities and Equity [Abstract] Write-off of unamortized deferred financing costs and debt discounts Debt Instrument, Unamortized Discount (Premium) and Debt Issuance Costs, Net Minimum Minimum [Member] Restatement Determination Date Restatement Determination Date Adoption Date Trading Arrangement Adoption Date Pay vs Performance Disclosure Pay vs Performance Disclosure [Table] Foreign currency cash flow gain reclassified Foreign Currency Cash Flow Hedge Gain (Loss) Reclassified to Earnings, Net Erroneously Awarded Compensation Recovery Erroneously Awarded Compensation Recovery [Table] Derivative Instruments, Gain (Loss) [Line Items] Derivative Instruments, Gain (Loss) [Line Items] Transition services agreement, extension period Disposal Group, Not Discontinued Operations, Transition Services Agreement, Extension Period Disposal Group, Not Discontinued Operations, Transition Services Agreement, Extension Period

Segments [Axis] Segments [Axis] Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year [Member] Derivative Instrument [Axis] Derivative Instrument [Axis] Gross long-term debt Long-Term Debt, Gross Exercise Price Award Exercise Price Liabilities Financial Liabilities Fair Value Disclosure Net (Loss)/ Income per Share Earnings Per Share [Text Block] Arrangement Duration Trading Arrangement Duration Subsequent Event Subsequent Event [Member] Stock options exercised Stock Issued During Period, Value, Stock Options Exercised Shareholders' equity: Equity, Attributable to Parent [Abstract] Weighted-average grant date fair value (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period, Weighted Average Grant Date Fair Value Peer Group Issuers, Footnote Peer Group Issuers, Footnote [Text Block] Restructuring Plan [Axis] Restructuring Plan [Axis] Segments [Domain] Segments [Domain] Material Terms of Trading Arrangement Material Terms of Trading Arrangement [Text Block] Finance lease obligations Finance Lease, Liability All Individuals All Individuals [Member] Exiting Marine Business Exiting Marine Business [Member] Exiting Marine Business Reporting Unit [Axis] Reporting Unit [Axis] PEO PEO [Member] Debt Instrument, Redemption Period, Beginning July 15, 2029 and thereafter Debt Instrument, Redemption, Period Four [Member] Income Tax Disclosure [Abstract] Income Tax Disclosure [Abstract] Liabilities Debt Instrument, Fair Value Disclosure Name Trading Arrangement, Individual Name Other Other Nonoperating Income (Expense) Statement of Stockholders' Equity [Abstract] Statement of Stockholders' Equity [Abstract] Other intangible assets, net of accumulated amortization of \$2,537,953 and \$2,522,760 as of September 30, 2024 and December 31, 2023, respectively Intangible Assets, Net (Excluding Goodwill) Fair Values Derivatives, Balance Sheet Location, by Derivative Contract Type [Table] Fair Values Derivatives, Balance Sheet Location, by Derivative Contract Type [Table] Disposal Group Name [Axis] Disposal Group Name [Axis] Proceeds from exercise of stock options and issuance of ordinary shares Proceeds, Issuance of Shares, Share-Based Payment Arrangement, Including Option Exercised Treasury shares, at cost, 26,427 and 25,090 shares as of September 30, 2024 and December 31, 2023, respectively Treasury Stock, Common, Value Acquisition-related compensation payments Acquisitions Related Compensation Payments Acquisitions Related Compensation Payments (Loss)/income before taxes Income (Loss) from Continuing Operations before Equity Method Investments, Income Taxes, Noncontrolling Interest Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items] Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items] Awards Close in Time to MNPI Disclosures, Table Awards Close in Time to MNPI Disclosures [Table Text Block] Disposal Groups, Including Discontinued Operations [Table] Disposal Groups, Including Discontinued Operations [Table] Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year [Member] Cash equivalents Cash and Cash Equivalents, Fair Value Disclosure Silver Silver [Member] Specific Commodity type. [Member] Aggregate Erroneous Compensation Amount Aggregate Erroneous Compensation Amount Restructuring Cost and Reserve [Line Items] Restructuring Cost and Reserve [Line Items] IT Operations and Product Lifecycle Management Restructuring IT Operations and Product Lifecycle Management Restructuring IT Operations and Product Lifecycle Management [Member] IT Operations and Product Lifecycle Management Restructuring Local Phone Number Local Phone Number Prepaid expenses and other current assets Prepaid Expenses and Other Current Assets [Member] Deferred income tax benefit, transfer of certain intellectual property Deferred Income Tax Expense (Benefit), Transfer Of Certain Intellectual Property Rights Deferred Income Tax Expense (Benefit), Transfer Of Certain Intellectual Property Rights Aggregate Erroneous Compensation Not Yet Determined Aggregate Erroneous Compensation Not Yet Determined [Text Block] Deferred income tax liabilities Deferred Income Tax Liabilities, Net Other Restructuring Other Restructuring [Member] Contingently issuable shares excluded Contingently Issuable Equity Awards [Member] Contingently Issuable Equity Awards Schedule of Equity Awards Share-Based Payment Arrangement, Restricted Stock Unit, Activity [Table Text Block] Changes in operating assets and liabilities, net of the effects of acquisitions: Increase (Decrease) in Operating Capital [Abstract] PEO Total Compensation Amount PEO Total Compensation Amount Facility and other exit costs Business Exit Costs Liability Derivatives Derivative Liability, Subject to Master Netting Arrangement, before Offset Accrued interest Interest Payable, Current Income Statement Location [Axis] Statement of Income Location, Balance [Axis] Share Repurchase Program [Domain] Share Repurchase Program [Domain] Commitments and Contingencies Commitments and Contingencies Disclosure [Text Block] Unrealized (gain)/loss on derivative instruments and other Unrealized Gain (Loss) on Derivatives And Other Noncash Income (Expense) Unrealized Gain (Loss) on Derivatives And Other Noncash Income (Expense) Debt Disclosure [Abstract] Debt Disclosure [Abstract] USD to Korean Won ("KRW") US Dollar to South Korean Won Exchange Rate [Member] US Dollar to South Korean Won Exchange Rate [Member] Ordinary Shares Common Stock [Member] Measure: Measure [Axis] Forgone Recovery due to Expense of Enforcement, Amount Forgone Recovery due to Expense of Enforcement, Amount Consideration before adjustments Disposal Group, Including Discontinued Operation, Consideration Before Adjustments Disposal Group, Including Discontinued Operation, Consideration Before Adjustments Debt Instrument, Redemption Period, Prior to July 15, 2027 Debt Instrument, Redemption, Period One [Member] Line of Credit Line of Credit [Member] Entity Emerging Growth Company Entity Emerging Growth Company Accelerated cost Share-Based Payment Arrangement, Accelerated Cost Segment Reporting [Abstract] Segment Reporting [Abstract] Surrender of shares for tax withholding (in shares) Share-Based Payment Arrangement, Shares Withheld for Tax Withholding Obligation Entity Central Index Key Entity Central Index Key Schedule of Components of Inventories Schedule of Inventory, Current [Table Text Block] Non-GAAP Measure Description Non-GAAP Measure Description [Text Block] Cumulative Translation Adjustment Accumulated Foreign Currency Adjustment Attributable to Parent [Member] Debt instrument, redemption price, percentage offered on changes related to tax Debt Instrument, Redemption Price, Percentage Offered On Changes Related To Tax Debt Instrument, Redemption Price, Percentage Offered On Changes Related To Tax Other Other charges, including contract termination costs Other Restructuring Costs Discontinued Operations and Disposal Groups [Abstract] Non-PEO NEO Average Compensation Actually Paid Amount Non-PEO NEO Average Compensation Actually Paid Amount SS Sensing Solutions Segment Sensing Solutions Segment [Member] Related to the Sensing Solutions segment [Member] Derivative, by Index [Axis] Derivative, by Index [Axis] Derivative, by Index [Axis] Shareholders' Equity Equity [Text Block] Accounts payable and accrued expenses Increase (Decrease) in Accounts Payable and Accrued Liabilities Award Timing, How MNPI Considered Award Timing, How MNPI Considered [Text Block] Equity Component [Domain] Equity Component [Domain] Segment Reporting Segment Reporting Disclosure [Text Block] Class of Treasury Stock [Table] Class of Treasury Stock [Table] Schedule of Derivatives Instruments Statements of Financial Performance and Financial Position, Location Schedule of Derivatives Instruments Statements of Financial Performance and Financial Position, Location [Table Text Block] Additional 402(v) Disclosure Additional 402(v) Disclosure [Text Block] New Accounting Standards Accounting Standards Update and Change in Accounting Principle [Text Block] Share-based compensation APIC, Share-Based Payment Arrangement, Increase for Cost Recognition PRSU Performance-Based Restricted Stock Units [Member] Performance-Based Restricted Stock Units Restricted securities Restricted Stock [Member] Entity Shell Company Entity Shell Company Measurement Basis [Axis] Measurement Basis [Axis] Dynapower Reporting Unit Dynapower Reporting Unit [Member] Dynapower Reporting Unit Valuation Allowance [Line Items] Valuation Allowance [Line Items] Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Title Trading Arrangement, Individual Title 5.875% Senior Notes Senior Notes 5.875% Due 2030 [Member] Senior Notes 5.875% Due 2030 [Member] Debt redemption, aggregate principal amount Debt Instrument, Repurchased Face Amount Accrued expenses and other current liabilities Accrued Expenses and Other Current Liabilities [Member] Line item in the statement of financial position in which the fair value amounts of the derivative instruments are included. [Member] Statement [Table] Statement [Table] Measurement Frequency [Domain] Measurement Frequency [Domain] Consolidation Items [Domain] Consolidation Items [Domain] City Area Code City Area Code Current liabilities: Liabilities, Current [Abstract] Debt Instrument Redemption [Table] Debt Instrument Redemption [Table] Disposal Group Classification [Domain] Disposal Group Classification [Domain] Insider Trading Policies and Procedures Not Adopted Insider Trading Policies and Procedures Not Adopted [Text Block] Additions to property, plant and equipment and capitalized software Payments to Acquire Productive Assets Transaction related charges Disposal Group, Not Discontinued Operation, Transaction Costs Disposal Group, Not Discontinued Operation, Transaction Costs Level 1 Fair Value, Inputs, Level 1 [Member] Current portion of long-term debt and finance lease obligations Long-term Debt, Finance Lease And Other Financing Obligations, Current Long-term Debt, Finance Lease And Other Financing Obligations, Current Total current assets Assets, Current Statement of Cash Flows [Abstract] Statement of Cash Flows [Abstract] Senior Notes Senior Notes [Member] Amount available under revolving credit facility Line of Credit Facility, Remaining Borrowing Capacity Payments to repurchase ordinary shares Payments for Repurchase of Common Stock Schedule of Long-Term Debt Instruments [Table] Schedule of Long-Term Debt Instruments [Table] Long-term debt, net Long-term debt, net Long-Term Debt, Excluding Current Maturities Supply agreement, term Disposal Group, Not Discontinued Operations, Supply Agreement, Term Disposal Group, Not Discontinued Operations, Supply Agreement, Term Schedule of Segment Reporting Information, by Segment [Table] Schedule of Segment Reporting Information, by Segment [Table] Equity securities without readily determinable fair value Equity Securities without Readily Determinable Fair Value, Amount Accumulated Other Comprehensive Income (Loss) [Table] Accumulated Other Comprehensive Income (Loss) [Table] Restructuring Reserve [Roll Forward] Restructuring Reserve [Roll Forward] Subsequent Event Type [Axis] Subsequent Event Type [Axis] Income Taxes Income Tax Disclosure [Text Block] Earnings Per Share [Abstract] Earnings Per Share [Abstract] Equity [Abstract] Equity [Abstract] Raw materials inventory, Raw Materials, Net of Reserves Restructuring and other charges, net Aggregate amount charged against earnings and excluded from the Company's segment profit measure, including incurred and estimated costs associated with exit from or disposal of business activities or restructurings pursuant to a duly authorized plan (excluding asset retirement obligations), severance charges not associated with a larger plan, and other isolated charges. Represents charges identified on the statements of operations as "Restructuring and Other Charges, Net". Retained earnings Retained Earnings (Accumulated Deficit) Schedule of Amounts Reclassified from Accumulated Other Comprehensive (Loss)/Income Reclassification out of Accumulated Other Comprehensive Income [Table Text Block] Inventories Increase (Decrease) in Inventories Retirement of ordinary shares (in shares) Treasury Stock, Shares, Retired Other long-term liabilities Other Noncurrent Liabilities [Member] Organization, Consolidation and Presentation of Financial Statements [Abstract] Organization, Consolidation and Presentation of Financial Statements [Abstract] Aggregate Available Trading Arrangement, Securities Aggregate Available Amount Equity Awards Adjustments Equity Awards Adjustments [Member] Termination value of outstanding derivatives in a liability position Derivative Liability, Termination Value Represents the termination value of outstanding derivatives in a liability position, excluding any adjustment for non-performance risk Net cash used in financing activities Net Cash Provided by (Used in) Financing Activities Underlying Securities Award Underlying Securities Amount Credit Facility [Axis] Credit Facility [Axis] Cash dividends paid Dividends, Common Stock, Cash Amendment Flag Amendment Flag Carrying Value Reported Value Measurement [Member] Entity Registrant Name Entity Registrant Name Adjustment to Non-PEO NEO Compensation Footnote Adjustment to Non-PEO NEO Compensation Footnote [Text Block] Stock Appreciation Rights (SARs) Stock Appreciation Rights (SARs) [Member] Reclassification out of Accumulated Other Comprehensive Income [Axis] Reclassification out of Accumulated Other Comprehensive Income [Axis] Cumulative translation adjustment Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax, Portion Attributable to Parent Fair Value as of Grant Date Award Grant Date Fair Value Industrial, Appliance, HVAC and Other Industrial, Appliance, HVAC and Other End Market [Member] Industrial, Appliance, HVAC and Other End Market Other, Net Other Income and Other Expense Disclosure [Text Block] Level 2 Fair Value, Inputs, Level 2 [Member] Less: deferred financing costs Deferred financing costs Debt Issuance Costs, Net PRSU with Performance Criteria Evaluated relative to Certain Peers Performance-Based Restricted Stock Units With Performance Criteria Evaluated Relative To Certain Peers Debt Debt Disclosure [Text Block] Fair Value Hierarchy and NAV [Domain] Fair Value Hierarchy and NAV [Domain] Recovery of Erroneously Awarded Compensation Disclosure [Line Items] Schedule of Disaggregation of Revenue Disaggregation of Revenue [Table Text Block] Disposal group, intangible assets Disposal Group, Including Discontinued Operation, Intangible Assets Redemption price, percentage offered on change of control Debt Instrument, Redemption Price, Percentage Offered On Change Of Control Debt Instrument, Redemption Price, Percentage Offered On Change Of Control Entity Address, Postal Zip Code Entity Address, Postal Zip Code 4.375% Senior Notes Senior Notes 4.375% Due 2030 [Member] Senior Notes 4.375% Due 2030 [Member] Schedule of Restructuring and Related Costs [Table] Restructuring Cost [Table] Restatement Determination Date: Restatement Determination Date [Axis] Title of 12(b) Security Ordinary shares, à, ~0.01 nominal value per share, 177,069 shares authorized, and 176,454 and 175,832 shares issued as of September 30, 2024 and December 31, 2023, respectively Common Stock, Value, Issued PS Performance Sensing Segment Performance Sensing Segment [Member] Related to the Performance Sensing segment [Member] Share-based Payment Arrangement [Abstract] Share-Based Payment Arrangement [Abstract] Cash and cash equivalents Cash and Cash Equivalents, at Carrying Value Other assets Other Noncurrent Assets [Member] Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested [Member] Foreign currency cash flow gain to be reclassified during next 12 months Foreign Currency Cash Flow Hedge Gain (Loss) to be Reclassified During Next 12 Months Loss on debt financing Gain (Loss) on Extinguishment of Debt Cash flows from financing activities: Net Cash Provided by (Used in) Financing Activities [Abstract] Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested [Member] Reporting Unit [Domain] Reporting Unit [Domain] Fair Value Measurement [Domain] Fair Value Measurement [Domain] Basic net (loss)/income per share (in dollars per share) Earnings Per Share, Basic Adjustment to PEO Compensation, Footnote Adjustment to PEO Compensation, Footnote [Text Block] Award Timing MNPI Disclosure Award Timing MNPI Disclosure [Text Block] Property, plant and equipment, net Property, Plant, and Equipment and Finance Lease Right-of-Use Asset, after Accumulated Depreciation and Amortization Aggregate Pension Adjustments Service Cost Aggregate Pension Adjustments Service Cost [Member] Cash flow hedge Designated as Hedging Instrument [Member] Compensation Actually Paid vs. Other Measure Compensation Actually Paid vs. Other Measure [Text Block] Other Restructuring Plans Other Restructuring Plans [Member] Other Restructuring Plans January 2022 Program January 2022 Program [Member] January 2022 Program [Member] Total current liabilities Liabilities, Current Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year [Member] Share Repurchase Program [Axis] Share Repurchase Program [Axis] Total assets Assets Debt Instrument, Redemption [Line Items] Debt Instrument, Redemption [Line Items] Long-term line of credit Long-Term Line of Credit Number of units granted (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period Other long-term liabilities Other Liabilities, Noncurrent Forgone Recovery due to Violation of Home Country Law, Amount Forgone Recovery due to Violation of Home Country Law, Amount Commitments and contingencies (Note 11) Commitments and Contingencies USD to CNY US Dollar to Chinese Renminbi Exchange Rate [Member] US Dollar to Chinese Renminbi Exchange Rate [Member] Termination Date Trading Arrangement Termination Date Basis of Presentation Business Description and Basis of Presentation [Text Block] Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Share-Based Payment Plans Share-Based Payment Arrangement [Text Block] GBP to USD Pound Sterling To US Dollar Exchange Rate [Member] Pound Sterling To US Dollar Exchange Rate [Member] Not designated Not Designated as Hedging Instrument [Member] Entity Address, City or Town Entity Address, City or Town Acquisition-related compensation arrangements Acquisition-Related Compensation Arrangements Acquisition-Related Compensation Arrangements Debt Instrument [Axis] Debt Instrument [Axis] Share-based compensation expense Share-Based Payment Arrangement, Expense Disposals Disposal Groups, Including Discontinued Operations, Disclosure [Text Block] Net (loss)/income Net (loss)/income Net income (loss) Net (loss)/income Net Income (Loss) Attributable to Parent Trading Arrangement: Trading Arrangement [Axis] Schedule of Information about Carrying Values and Fair Values of Financial Instruments not Recorded at Fair Value Fair Value, by Balance Sheet Grouping [Table Text Block] Pay vs Performance Disclosure, Table Pay vs Performance [Table Text Block] Equity Awards Adjustments, Excluding Value Reported in Compensation Table Equity Awards Adjustments, Excluding Value Reported in the Compensation Table [Member] Copper Copper [Member] Specific Commodity type. [Member] Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year [Member] Entity File Number Entity File Number Revenue Recognition Revenue from Contract with Customer [Text Block] Document Fiscal Year Focus Document Fiscal Year Focus Income Statement [Abstract] Income Statement [Abstract] Entity Address, Address Line One Entity Address, Address Line One Repurchase of ordinary shares Repurchase of ordinary shares Treasury Stock, Value, Acquired, Cost Method Debt Instrument, Name [Domain] Debt Instrument, Name [Domain] Foreign currency remeasurement Restructuring Reserve, Foreign Currency Translation Gain (Loss) Effect of exchange rate changes on cash and cash equivalents Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Continuing Operations Severance charges, net Severance charges Severance Costs Assets Assets, Fair Value

Disclosure Restructuring Plan [Domain] Restructuring Plan [Domain] Name Forgone Recovery, Individual Name Plus: debt premium, net of discount (less: debt discount, net of premium) Debt Instrument, Unauthorized Discount (Premium), Net Document Period End Date Document Period End Date Less: current portion Finance Lease, Liability, Current Deferred income taxes Increase (Decrease) in Deferred Income Taxes Finished goods Inventory, Finished Goods, Net of Reserves Award Timing MNPI Considered Award Timing MNPI Considered [Flag] Insider Trading Arrangements [Line Items] Segment Reconciling Items Segment Reporting, Reconciling Item, Excluding Corporate Nonsegment [Member] Inventory Disclosure [Abstract] Inventory Disclosure [Abstract] Outstanding Aggregate Erroneous Compensation Amount Outstanding Aggregate Erroneous Compensation Amount Retirement of ordinary shares Treasury Stock, Retired, Cost Method, Amount Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Deferred Tax Asset, Valuation Allowance [Table] Deferred Tax Asset, Valuation Allowance [Table] PEO Actually Paid Compensation Amount PEO Actually Paid Compensation Amount Cost of revenue Cost of Revenue Transition services agreement, term Disposal Group, Not Discontinued Operations, Transition Services Agreement, Term Disposal Group, Not Discontinued Operations, Transition Services Agreement, Term Adjustment to Compensation: Adjustment to Compensation [Axis] Prepaid expenses and other current assets Prepaid Expense and Other Assets, Current Foreign currency forward contracts Foreign Exchange Contract [Member] Document Transition Report Document Transition Report Document Quarterly Report Document Quarterly Report Defined benefit and retiree healthcare plans Other Comprehensive (Income) Loss, Defined Benefit Plan, after Tax and Reclassification Adjustment, Attributable to Parent Fair Value, Recurring and Nonrecurring [Table] Fair Value, Recurring and Nonrecurring [Table] Accumulated other comprehensive income Accumulated Other Comprehensive Income (Loss), Net of Tax Entity Current Reporting Status Entity Current Reporting Status Retained Earnings Retained Earnings [Member] Pension Adjustments Service Cost Pension Adjustments Service Cost [Member] Debt redemption term, percentage of aggregate principal amount remains outstanding (at least) Debt Instrument, Redemption Term, Percentage Of Aggregate Principal Amount Remains Outstanding Debt Instrument, Redemption Term, Percentage Of Aggregate Principal Amount Remains Outstanding Basic weighted-average ordinary shares outstanding (in shares) Weighted Average Number of Shares Outstanding, Basic Stock Price or TSR Estimation Method Stock Price or TSR Estimation Method [Text Block] Disposal group, net assets held for sale Disposal Group, Including Discontinued Operation, Assets (Liabilities), Net Disposal Group, Including Discontinued Operation, Assets (Liabilities), Net RSU Restricted Stock Units (RSUs) [Member] Amortization of debt issuance costs Amortization of Debt Issuance Costs and Discounts Increase (Decrease) in Stockholders' Equity [Roll Forward] Increase (Decrease) in Stockholders' Equity [Roll Forward] Executive Category: Executive Category [Axis] Derivative, by Index [Domain] Derivative, by Index [Domain] Derivative, by Index [Domain] Name Awards Close in Time to MNPI Disclosures, Individual Name USD to Mexican Peso ("MXN") US Dollar to Mexican Peso Exchange Rate [Member] US Dollar to Mexican Peso Exchange Rate [Member] Schedule of Provision for Income Taxes Schedule of Components of Income Tax Expense (Benefit) [Table Text Block] Deferred income tax expense, pension plan settlement Deferred Income Tax Expense (Benefit), Pension Plan Settlement Deferred Income Tax Expense (Benefit), Pension Plan Settlement Entity Filer Category Entity Filer Category Reclassifications from accumulated other comprehensive income, net of tax Reclassification from AOCI, Current Period, Net of Tax, Attributable to Parent Restructuring reserve, beginning balance Restructuring reserve, ending balance Restructuring Reserve Collateral already posted, aggregate fair value Collateral Already Posted, Aggregate Fair Value September 2023 Program September 2023 Program [Member] September 2023 Program Income Statement Location [Domain] Statement of Income Location, Balance [Domain] Letter of Credit Letter of Credit [Member] Cash flow hedges Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification and Tax, Parent Company Selected Measure Name Company Selected Measure Name EX-101.PRE 10 st-20240930_pre.xml XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE DOCUMENT XML 12 R1.htm IDEA: XBRL DOCUMENT v3.24.3 Cover Page - shares 9 Months Ended Sep. 30, 2024 Oct. 16, 2024 Cover [Abstract] A A Document Type 10-Q A Document Quarterly Report true A Document Period End Date Sep. 30, 2024 A Document Transition Report false A Entity File Number 001-34652 A Entity Registrant Name SENSATA TECHNOLOGIES HOLDING PLC A Entity Incorporation, State or Country Code X0 A Entity Tax Identification Number 98-1386780 A Entity Address, Address Line One 529 Pleasant Street A Entity Address, City or Town Attleboro A Entity Address, State or Province MA A Entity Address, Postal Zip Code 02703 A Entity Address, Country US A City Area Code 508 A Local Phone Number 236 3800 A Title of 12(b) Security Ordinary Shares - nominal value a, -0.01 per share A Trading Symbol ST A Security Exchange Name NYSE A Entity Current Reporting Status Yes A Entity Interactive Data Current Yes A Entity Filer Category Large Accelerated Filer A Entity Small Business false A Entity Emerging Growth Company false A Entity Shell Company false A Entity Common Stock, Shares Outstanding (in shares) A 149,566,230 Entity Central Index Key 0001477294 A Current Fiscal Year End Date -12-31 A Document Fiscal Year Focus 2024 A Document Fiscal Period Focus Q3 A Amendment Flag false A X - Definition Boolean flag that is true when the XBRL content amends previously filed or accepted submission. + ReferencesNo definition available. + Details Name: dei_AmendmentFlag Namespace Prefix: dei_Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionArea code of city + ReferencesNo definition available. + Details Name: dei_CityAreaCode Namespace Prefix: dei_Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCover page. + ReferencesNo definition available. + Details Name: dei_CoverAbstract Namespace Prefix: dei_Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionEnd date of current fiscal year in the format --MM-DD. + ReferencesNo definition available. + Details Name: dei_CurrentFiscalYearEndDate Namespace Prefix: dei_Data Type: xbrli:MonthDayItemType Balance Type: na Period Type: duration X - DefinitionFiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY. + ReferencesNo definition available. + Details Name: dei_CurrentFiscalPeriodFocus Namespace Prefix: dei_Data Type: xbrli:fiscalPeriodItemType Balance Type: na Period Type: duration X - DefinitionThis is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalYearFocus Namespace Prefix: dei_Data Type: xbrli:yearItemType Balance Type: na Period Type: duration X - DefinitionFor the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD. + ReferencesNo definition available. + Details Name: dei_DocumentPeriodEndDate Namespace Prefix: dei_Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as an quarterly report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Form 10-Q -Number 240 -Section 308 -Subsection a + Details Name: dei_DocumentQuarterlyReport Namespace Prefix: dei_Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as a transition report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Forms 10-K, 10-Q, 20-F -Number 240 -Section 13 -Subsection a-1 + Details Name: dei_DocumentTransitionReport Namespace Prefix: dei_Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'. + ReferencesNo definition available. + Details Name: dei_DocumentType Namespace Prefix: dei_Data Type: dei:submissionTypeItemType Balance Type: na Period Type: duration X - DefinitionAddress Line 1 such as Attn, Building Name, Street Name + ReferencesNo definition available. + Details Name: dei_EntityAddressAddressLine1 Namespace Prefix: dei_Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the City or Town + ReferencesNo definition available. + Details Name: dei_EntityAddressCityOrTown Namespace Prefix: dei_Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionISO 3166-1 alpha-2 country code. + ReferencesNo definition available. + Details Name: dei_EntityAddressCountry Namespace Prefix: dei_Data Type: dei:countryCodeItemType Balance Type: na Period Type: duration X - DefinitionCode for the postal or zip code + ReferencesNo definition available. + Details Name: dei_EntityAddressPostalZipCode Namespace Prefix: dei_Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the state or province. + ReferencesNo definition available. + Details Name: dei_EntityAddressStateOrProvince Namespace Prefix: dei_Data Type: dei:stateOrProvinceCodeItemType Balance Type: na Period Type: duration X - DefinitionA unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityCentralIndexKey Namespace Prefix: dei_Data Type: dei:centralIndexKeyItemType Balance Type: na Period Type: duration X - DefinitionIndicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument. + ReferencesNo definition available. + Details Name: dei_EntityCommonStockSharesOutstanding Namespace Prefix: dei_Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionIndicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesNo definition available. + Details Name: dei_EntityCurrentReportingStatus Namespace Prefix: dei_Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionIndicate if registrant meets the emerging growth company criteria. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityEmergingGrowthCompany Namespace Prefix: dei_Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionCommission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen. + ReferencesNo definition available. + Details Name: dei_EntityFileNumber Namespace Prefix: dei_Data Type: dei:fileNumberItemType Balance Type: na Period Type: duration X - DefinitionIndicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityFilerCategory Namespace Prefix: dei_Data Type: dei:filerCategoryItemType Balance Type: na Period Type: duration X - DefinitionTwo-character EDGAR code representing the state or country of incorporation. + ReferencesNo definition available. + Details Name: dei_EntityIncorporationStateCountryCode Namespace Prefix: dei_Data Type: dei:edgarStateCountryItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-T -Number 232 -Section 405 + Details Name: dei_EntityInteractiveDataCurrent Namespace Prefix: dei_Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionThe exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityRegistrantName Namespace Prefix: dei_Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityShellCompany Namespace Prefix: dei_Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionIndicates that the company is a Smaller Reporting Company (SRC). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntitySmallBusiness Namespace Prefix: dei_Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityTaxIdentificationNumber Namespace Prefix: dei_Data Type: dei:employerIdItemType Balance Type: na Period Type: duration X - DefinitionLocal phone number for entity. + ReferencesNo definition available. + Details Name: dei_LocalPhoneNumber Namespace Prefix: dei_Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionTitle of a 12(b) registered security. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b + Details Name: dei_Security12bTitle Namespace Prefix: dei_Data Type: dei:securityTitleItemType Balance Type: na Period Type: duration X - DefinitionName of the Exchange on which a security is registered. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection d1-1 + Details Name: dei_SecurityExchangeName Namespace Prefix: dei_Data Type: dei:edgarExchangeCodeItemType Balance Type: na Period Type: duration X - DefinitionTrading symbol of an instrument as listed on an exchange. + ReferencesNo definition available. + Details Name: dei_TradingSymbol Namespace Prefix: dei_Data Type: dei:tradingSymbolItemType Balance Type: na Period Type: duration XML 13 R2.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Consolidated Balance Sheets - USD (\$) in Thousands Sep. 30, 2024 Dec. 31, 2023 Current assets: A A Cash and cash equivalents \$ 506,215 \$ 508,104 Accounts receivable, net of allowances of \$20,956 and \$28,980 as of SeptemberA 30, 2024 and DecemberA 31, 2023, respectively 753,735 744,129 Inventories 673,506 713,485 Prepaid expenses and other current assets 161,853 136,686 Total current assets 2,095,309 2,102,404 Property, plant and equipment, net 893,722 886,010 Goodwill 3,392,704 3,542,770 Other intangible assets, net of accumulated amortization of \$2,537,953 and \$2,522,760 as of SeptemberA 30, 2024 and DecemberA 31, 2023, respectively 515,733 883,671 Deferred income tax assets 295,561 131,527 Other assets 121,301 134,605 Total assets 7,314,330 7,680,987 Current liabilities: A A Current portion of long-term debt and finance lease obligations 2,076 2,276 Accounts payable 459,710 482,301 Income taxes payable 23,909 32,139 Accrued expenses and other current liabilities 321,187 307,002 Total current liabilities 806,882 823,718 Deferred income tax liabilities 246,493 359,073 Pension and other post-retirement benefit obligations 32,196 38,178 Finance lease obligations, less current portion 21,702 22,949 Long-term debt, net 3,174,354 3,373,988 Other long-term liabilities 74,935 66,805 Total liabilities 4,356,562 4,684,711 Commitments and contingencies (Note 11) Shareholders' equity: A A Ordinary shares, at -0.01 nominal value per share, 177,069 shares authorized, and 176,454 and 175,832 shares issued as of SeptemberA 30, 2024 and DecemberA 31, 2023, respectively 2,256 2,249 Treasury shares, at cost, 26,427 and 25,090 shares as of SeptemberA 30, 2024 and DecemberA 31, 2023, respectively (1,261,946) (1,213,160) Additional paid-in capital 1,861,511 1,901,621 Retained earnings 2,354,276 2,295,604 Accumulated other comprehensive income 1,671 9,962 Total shareholders' equity 2,957,768 2,996,276 Total liabilities and shareholders' equity \$ 7,314,330 \$ 7,680,987 X - DefinitionLong-term Debt, Finance Lease And Other Financing Obligations, Current + ReferencesNo definition available. + Details Name: st_LongTermDebtFinanceLeaseAndOtherFinancingObligationsCurrent Namespace Prefix: st_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10 + Details Name: us-gaap_AccountsPayableCurrent Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying amount as of the balance sheet date of the unpaid sum of the known and estimated amounts payable to satisfy all currently due domestic and foreign income tax obligations. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic

942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(15)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap AccruedIncomeTaxesCurrent Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Definition Carrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + References Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap AccruedLiabilitiesCurrent Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Definition Amount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source. + References Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14 + Details Name: us-gaap AccumulatedOtherComprehensiveIncomeLossNetOfTax Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Definition Value received from shareholders in common stock-related transactions that are in excess of par value or stated value and amounts received from other stock-related transactions. Includes only common stock transactions (excludes preferred stock transactions). May be called contributed capital, capital in excess of par, capital surplus, or paid-in capital. + References Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap AdditionalPaidInCapitalCommonStock Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Definition Amount of asset recognized for present right to economic benefit. + References Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 30: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap Assets Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Definition Amount of asset recognized for present right to economic benefit, classified as current. + References Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap AssetsCurrent Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - References No definition available. + Details Name: us-gaap AssetsCurrentAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Definition Amount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation. + References Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap CashAndCashEquivalentsAtCarryingValue Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Definition Represents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur. + References Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 994 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap CommitmentsAndContingencies Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Definition Aggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity. + References Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(22)) -Publisher FASB

-URI https://asc.fasb.org/1943274/214748777/944-210-S99-1 + Details Name: us-gaap_CommonStockValue Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allocation of valuation allowances and deferred tax liability, of deferred tax asset attributable to deductible differences and carryforwards, with jurisdictional netting. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-4>Reference 2: <http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-6> + Details Name: us-gaap_DeferredIncomeTaxAssetsNet Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after deferred tax asset, of deferred tax liability attributable to taxable differences with jurisdictional netting. + ReferencesReference 1: [http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.7-03\(a\)\(15\)\(b\)\(2\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/214748777/944-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(15)(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/214748777/944-210-S99-1)Reference 2: <http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-4>Reference 3: <http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-6> + Details Name: us-gaap_DeferredIncomeTaxLiabilitiesNet Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from finance lease, classified as noncurrent. + ReferencesReference 1: [http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph \(b\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1) + Details Name: us-gaap_FinanceLeaseLiabilityNoncurrent Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: <http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49>Reference 2: <http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/350-20-55-24>Reference 3: [http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph \(d\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100](http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100)Reference 4: <http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10>Reference 5: [http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.5-02\(15\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 6: <http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1>Reference 7: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1)Reference 8: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph \(h\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1)Reference 9: [http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.9-03\(10\)\(1\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1) + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionSum of the carrying amounts of all intangible assets, excluding goodwill, as of the balance sheet date, net of accumulated amortization and impairment charges. + ReferencesReference 1: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(a\)\(1\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2)Reference 2: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(b\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2)Reference 3: <http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1> + Details Name: us-gaap_IntangibleAssetsNetExcludingGoodwill Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: <http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10>Reference 2: [http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph \(b\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1](http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1)Reference 3: [http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.5-02\(6\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1) + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others. + ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.5-02\(22\)\) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.5-02\(20\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 3: [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.5-02\(24\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 4: [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.5-02\(19\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 5: [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.5-02\(25\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 6: [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.5-02\(26\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 7: [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.5-02\(23\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 8: [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.5-02\(21\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 9: [http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph \(c\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3](http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3)Reference 10: [http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph \(b\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25](http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25)Reference 11: [http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph \(bb\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3](http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3)Reference 12: [http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.4-08\(g\)\(1\)\(iii\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1)Reference 13: [http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph \(c\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3](http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3)Reference 14: <http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/825-55-12>Reference 15: <http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12>Reference 16: [http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.6-04\(14\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1)Reference 17: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(i\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 18: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(iii\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 19: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(iii\)\(A\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 20: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(B\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 21: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(5\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 22: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(i\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 23: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(A\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 24: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(B\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 25: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iv\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 26: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(5\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 27: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7)Reference 28: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7)Reference 29: [http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph \(d\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-3](http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-3) + Details Name: us-gaap_Liabilities Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any. + ReferencesReference 1: <http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10>Reference 2: [http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.7-03\(a\)\(25\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/214748777/944-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/214748777/944-210-S99-1)Reference 3: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.4-08\(g\)\(1\)\(ii\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1)Reference 4: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph \(c\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3)Reference 5: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph \(f\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28)Reference 6:

Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 21: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_LiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as noncurrent. Excludes lease obligation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LongTermDebtNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of noncurrent assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities classified as other, due after one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of liability, recognized in statement of financial position, for defined benefit pension and other postretirement plans, classified as noncurrent. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1 + Details Name: us-gaap_PensionAndOtherPostretirementDefinedBenefitPlansLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_PrepaidExpenseAndOtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after accumulated depreciation and amortization, of property, plant, and equipment and finance lease right-of-use asset. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -SubTopic 10 -Topic 842 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_PropertyPlantAndEquipmentAndFinanceLeaseRightOfUseAssetAfterAccumulatedDepreciationAndAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accumulated undistributed earnings (deficit). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_RetainedEarningsAccumulatedDeficit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount allocated to previously issued common shares repurchased by the issuing entity and held in treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481520/505-30-50-4Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockCommonValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of allowance for credit loss on accounts receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479344/326-20-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-4 + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFace amount or stated value per share of common stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe maximum number of common shares permitted to be issued by an entity's charter and bylaws. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_CommonStockSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionTotal number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockSharesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionAccumulated amount of amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAccumulatedAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfFinancialPositionAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumber of previously issued common shares repurchased by the issuing entity and held in treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockCommonShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant XML 15 R4.htm IDEA: XBRL DOCUMENT us.v2.3.4.3 Condensed Consolidated Statements of Operations - USD (\$) in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Income Statement [Abstract] Á Á Á Net revenue \$ 982,830 \$ 1,001,302 \$ 3,025,074 \$ 3,061,589 Operating costs and expenses: Á Á Á Cost of revenue 701,463 687,959 2,115,137 2,090,538 Research & development 42,685 45,448 133,324 136,244 Selling, general and administrative 102,453 85,661 283,772 263,123 Amortization of intangible assets 44,732 39,970 122,332 135,307 Goodwill impairment charge 150,100 150,100 0 Restructuring and other charges, net 140,624 26,004 144,897 53,262 Total operating costs and expenses 1,182,057 885,042 2,949,562 2,678,474 Operating (loss)/income (199,227) 116,260 75,512 383,115 Interest expense (38,942) (44,306) (118,200) (138,856) Interest income 5,857 7,398 15,397 23,752 Other, net (12,294) 1,317 (19,741) (8,215) (Loss)/income before taxes (244,606) 80,669 (47,032) 259,796 (Benefit from)/provision for income taxes (219,572) 17,868 (169,722) 61,467 Net (loss)/income \$ (25,034) \$ 62,801 \$ 122,690 \$ 198,329 Basic net (loss)/income per share (in dollars per share) \$ (0.17) \$ 0.41 \$ 0.81 \$ 1.30 Diluted net (loss)/income per share (in dollars per share) \$ (0.17) \$ 0.41 \$ 0.81 \$ 1.30 X - DefinitionIncludes currency remeasurement gains or losses on net monetary assets, gains or losses on commodity forward contracts, gains or losses on foreign currency forward contracts, losses on debt financing, and other income and expense not otherwise classified on the income statement. + ReferencesNo definition available. + Details Name: st_OtherNet Namespace Prefix: st_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAggregate amount charged against earnings and excluded from the Company's segment profit measure, including incurred and estimated costs associated with exit from or disposal of business activities or restructurings pursuant to a duly authorized plan (excluding asset retirement obligations), severance charges not associated with a larger plan, and other isolated charges. Represents charges identified on the statements of operations as "Restructuring and Other Charges, Net". + ReferencesNo definition available. + Details Name: st_StructuringAndOtherChargesNet Namespace Prefix: st_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe aggregate expense charged against

earnings to allocate the cost of intangible assets (nonphysical assets not used in production) in a systematic and rational manner to the periods expected to benefit from such assets. As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method. + ReferencesReference 1: <http://fasb.org/us-gaap/role/ref/legacyRef> -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482740/230-10-45-28>Reference 2: <http://www.xbrl.org/2003/role/exampleRef> -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482640/350-30-55-40>Reference 3: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482665/350-30-50-2>Reference 4: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482686/350-30-45-2> + Details Name: us-gaap AmortizationOfIntangibleAssets Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe aggregate cost of goods produced and sold and services rendered during the reporting period. + ReferencesReference 1: <http://www.xbrl.org/2003/role/exampleRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482785/280-10-55-48>Reference 2: <http://fasb.org/us-gaap/role/ref/legacyRef> -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483621/220-10-599-2>Reference 3: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480678/235-10-599-1>Reference 4: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147481687/323-10-50-3>Reference 5: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482907/825-10-50-28>Reference 6: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1A>Reference 7: <http://www.xbrl.org/2009/role/commonPracticeRef> -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1A>Reference 8: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1A>Reference 9: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1A>Reference 10: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1A>Reference 11: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1B>Reference 12: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1B>Reference 13: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1B>Reference 14: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1B>Reference 15: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1B> + Details Name: us-gaap CostOfRevenue Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionTotal costs of sales and operating expenses for the period. + ReferencesReference 1: <http://fasb.org/us-gaap/role/ref/legacyRef> -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483621/220-10-599-2> + Details Name: us-gaap CostsAndExpenses Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483443/250-10-50-6>Reference 2: <http://www.xbrl.org/2003/role/exampleRef> -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482635/260-10-55-52>Reference 3: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147476176/805-60-65-1>Reference 4: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147478666/740-323-65-2>Reference 5: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483443/250-10-50-3>Reference 6: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482635/260-10-55-15>Reference 7: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480175/815-40-65-1>Reference 8: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480175/815-40-65-1>Reference 9: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483443/250-10-50-11>Reference 10: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483443/250-10-50-11>Reference 11: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (d) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482689/260-10-45-2>Reference 12: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482635/260-10-55-15>Reference 13: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482635/260-10-55-15>Reference 14: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483443/250-10-50-1>Reference 15: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483443/250-10-50-1>Reference 16: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483443/250-10-50-3>Reference 17: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483443/250-10-50-3>Reference 18: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147478524/942-220-599-1>Reference 19: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147477250/944-220-599-1>Reference 20: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482689/260-10-45-7> + Details Name: us-gaap EarningsPerShareBasic Namespace Prefix: us-gaap Data Type: dt:types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483443/250-10-50-6>Reference 2: <http://www.xbrl.org/2003/role/exampleRef> -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482635/260-10-55-52>Reference 3: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147476176/805-60-65-1>Reference 4: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147478666/740-323-65-2>Reference 5: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483443/250-10-50-3>Reference 6: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482635/260-10-55-15>Reference 7: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480175/815-40-65-1>Reference 8: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480175/815-40-65-1>Reference 9: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483443/250-10-50-11>Reference 10: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483443/250-10-50-11>Reference 11: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483443/250-10-50-11>Reference 12: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482689/260-10-45-2>Reference 13: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482689/260-10-45-2>Reference 14: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483443/250-10-50-4>Reference 15: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483443/250-10-50-1>Reference 16: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483621/220-10-599-2>Reference 17: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147478524/942-220-599-1>Reference 18: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147477250/944-220-599-1>Reference 19: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482689/260-10-45-7> + Details Name: us-gaap EarningsPerShareDiluted Namespace Prefix: us-gaap Data Type: dt:types:perShareItemType Balance Type: na Period Type: duration X - DefinitionAmount of impairment loss from asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: <http://fasb.org/us-gaap/role/ref/legacyRef> -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482740/230-10-45-28>Reference 2: <http://www.xbrl.org/2003/role/exampleRef> -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482548/350-20-55-24>Reference 3: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482573/350-20-50-2>Reference 4: <http://www.xbrl.org/2003/role/exampleRef> -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482078/820-10-55-100>Reference 5: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482573/350-20-50-1>Reference 6: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482598/350-20-45-2> + Details Name: us-gaap GoodwillImpairmentLoss Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest. + ReferencesReference 1: <http://www.xbrl.org/2009/role/commonPracticeRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-22>Reference 2: <http://www.xbrl.org/2003/role/exampleRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-22>Reference 3: <http://www.xbrl.org/2009/role/commonPracticeRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-32>Reference 4:

Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1:

-Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 2 -Subparagraph (SX 210.5-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-599-2 + Details Name: us-gaap SellingGeneralAndAdministrativeExpense Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 16 R5.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Consolidated Statements of Comprehensive (Loss)/ Income - USD (\$) \$ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Statement of Comprehensive Income [Abstract] A A Net (loss)/income \$ (25,034) \$ 62,801 \$ 122,690 \$ 198,329 Other comprehensive income/(loss): A A Cash flow hedges (28,943) (401) (34,469) 11,092 Defined benefit and retiree healthcare plans 14,186 248 14,621 865 Cumulative translation adjustment 30,176 0 11,557 0 Other comprehensive income/(loss) 15,419 (153) (8,291) 11,957 Comprehensive (loss)/income \$ (9,615) \$ 62,648 \$ 114,399 \$ 210,286 X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 2 -Subparagraph (SX 210.5-03(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-599-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.9-04(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147487524/942-220-599-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.7-04(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-599-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.7-04(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-599-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-5 + Details Name: us-gaap ComprehensiveIncomeNetOfTax Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-599-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-599-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-599-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-599-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 599 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-599-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-599-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-599-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-599-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-599-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-599-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-599-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-599-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-599-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-599-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-599-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.9-04(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-599-1 + Details Name: us-gaap NetIncomeLoss Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax and reclassification adjustment, of (increase) decrease in accumulated other comprehensive income for defined benefit plan, attributable to parent. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (j) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (k) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11 + Details Name: us-gaap OtherComprehensiveIncomeDefinedBenefitPlansAdjustmentNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount after tax and reclassification adjustments of gain (loss) on foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature, attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-50-1AReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A + Details Name: us-gaap OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax and reclassification, of gain (loss) from derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness, attributable to parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11 + Details Name: us-gaap OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationAndTaxParent Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItemBalance Type: na Period Type: duration X - DefinitionAmount after tax of other comprehensive income (loss) attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-50-1AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A + Details Name: us-gaap OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap StatementOfIncomeAndComprehensiveIncomeAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItemBalance Type: na Period Type: duration XML 17 R6.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Consolidated Statements of Cash Flows - USD (\$) \$ in Thousands 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Cash flows from operating activities: A Net (loss)/income \$ 122,690 \$ 198,329 Adjustments to reconcile net income to net cash provided by operating activities: A Depreciation 100,712 96,877 Amortization of debt issuance costs 4,510 5,110 Goodwill impairment charge 150,100 0 Loss/(gain) on sale of business 110,111 (5,877) Share-based compensation 27,393 24,454 Loss on debt financing 9,235 857 Amortization of intangible assets 122,332 135,307 Deferred income taxes (235,943) 12,323 Loss on equity investments, net 13,164 678 Unrealized (gain)/loss on derivative instruments and other (991) 15,712 Changes in operating assets and liabilities, net of the effects of acquisitions: A Accounts receivable, net (29,568) (24,768) Inventories 19,389 (42,600) Prepaid expenses and other current assets (27,144) 5,905 Accounts payable and accrued expenses 1,694 (28,368) Income taxes payable (7,753) (15,588) Other 6,135 (4,154) Acquisition-related compensation payments (5,232) (22,620) Net cash provided by operating activities 380,834 351,577 Cash flows from investing activities: A Additions to property, plant and equipment and capitalized software (126,759) (136,224) Investment in debt and equity securities 3,681 (390) Proceeds from the sale of business, net of cash sold 138,312 19,000 Net cash provided by/(used in) investing activities 15,234 (117,614) Cash flows from financing activities: A Proceeds from exercise of stock options and issuance of ordinary shares

4,605 5,346 Payment of employee restricted stock tax withholdings (9,746) (12,067) Proceeds from borrowings on debt (500,850) 0 Payments on debt (700,855) (448,640) Dividends paid (54,266) (53,380) Payments to repurchase ordinary shares (47,299) (6,290) Purchase of noncontrolling interest in joint venture (79,393) 0 Payments of debt financing costs (13,379) (747) Net cash used in financing activities (400,333) (569,778) Effect of exchange rate changes on cash and cash equivalents 2,376 0 Net change in cash and cash equivalents (1,889) (335,815) Cash and cash equivalents, beginning of year 508,104 1,225,518 Cash and cash equivalents, end of period \$ 506,215 \$ 889,703 X - DefinitionAcquisitions Related Compensation Payments + ReferencesNo definition available. + Details Name: st_AcquisitionsRelatedCompensationPayments Namespace Prefix: st_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionUnrealized Gain (Loss) On Derivatives And Other Noncash Income (Expense) + ReferencesNo definition available. + Details Name: st_UnrealizedGainLossOnDerivativesAndOtherNoncashIncomeExpense Namespace Prefix: st_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of amortization expense attributable to debt discount (premium) and debt issuance costs. + ReferencesReference 1:

Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: https://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-5-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-5-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 599 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 599 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 599 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 599 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquityNamespacePrefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionNumber of previously issued common shares repurchased by the issuing entity and held in treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockCommonSharesNamespacePrefix: us-gaap_Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionAmount of decrease of par value, additional paid in capital (APIC) and retained earnings of common and preferred stock retired from treasury when treasury stock is accounted for under the cost method. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/214748112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section 599 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_TreasuryStockRetiredCostMethodAmountNamespacePrefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionNumber of shares that have been repurchased during the period and are being held in treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/214748112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_TreasuryStockSharesAcquiredNamespacePrefix: us-gaap_Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of shares of common and preferred stock retired from treasury during the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/214748112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockValueAcquiredCostMethodNamespacePrefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 19 R8.htm IDEA: XBRL DOCUMENT v3.24.3 Basis of Presentation 9 Months Ended Sep. 30, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] A Basis of Presentation Basis of Presentation The accompanying unaudited condensed consolidated financial statements reflect the financial position, results of operations, comprehensive (loss)/income, cash flows, and changes in shareholders' equity of Sensata Technologies Holding plc, a public limited company incorporated under the laws of England and Wales, and its consolidated subsidiaries, collectively referred to as the "Company," "we," "our," or "us." The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with United States ("U.S.") generally accepted accounting principles ("GAAP") for interim financial information and the instructions to Form 10-Q. Accordingly, these interim financial statements do not include all of the information and note disclosures required by U.S. GAAP for complete financial statements. The accompanying interim financial information reflects all normal recurring adjustments that are, in the opinion of management, necessary for a fair presentation of the interim period results. These unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and notes thereto included in our Annual Report on Form 10-K for the year ended December 31, 2023, filed with the U.S. Securities and Exchange Commission (the "SEC") on February 29, 2024 (the "2023 Annual Report"). In the three months ended March 31, 2024, we realigned our business as a result of organizational changes that better allocate our resources to support changes to our business strategy. The most significant changes include combining our Automotive and Heavy Vehicle and Off-Road ("HVOR") businesses (with the combined business remaining in Performance Sensing) and moving the Insights Business out of Performance Sensing to a new operating segment, which is not aggregated within either of our reportable segments. We combined the Automotive and HVOR businesses to better leverage our core capabilities and prioritize product focus. We also moved certain shorter-cycle businesses from Performance Sensing to Sensing Solutions, which will benefit from organizing these businesses together, by allowing us to scale core capabilities and better serve our customers. Prior year amounts in this Quarterly Report on Form 10-Q ("this Report") have been recast to reflect this realignment. Refer to Note 15: Segment Reporting for additional information. In September 2024, we sold various assets and liabilities comprising our vehicle area networks and data collection business (collectively, the "Insights Business") to an affiliate of Balmoral Funds. See Note 16: Disposal for additional information. In the three and nine months ended September 30, 2024, we present interest income on the condensed consolidated statements of operations separate from interest expense. In the three and nine months ended September 30, 2023, interest income had been included in interest expense, net. Accordingly, we reclassified prior period interest income to a separate caption in the condensed consolidated statements of operations to conform to current period presentation. All U.S. dollar ("USD") and share amounts presented, except per share amounts, are stated in thousands, unless otherwise indicated. X - DefinitionThe entire disclosure for the business description and basis of presentation concepts. Business description describes the nature and type of organization including but not limited to organizational structure as may be applicable to holding companies, parent and subsidiary relationships, business divisions, business units, business segments, affiliates and information about significant ownership of the reporting entity. Basis of presentation describes the underlying basis used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 235 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/235/tableOfContentReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 275 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/275/tableOfContentReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/205/tableOfContent + Details Name: us-gaap_BusinessDescriptionAndBasisOfPresentationTextBlockNamespacePrefix: us-gaap_Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstractNamespacePrefix: us-gaap_Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 20 R9.htm IDEA: XBRL DOCUMENT v3.24.3 New Accounting Standards 9 Months Ended Sep. 30, 2024 Accounting Standards Update and Change in Accounting Principle [Abstract] A New Accounting Standards New Accounting StandardsIn November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2023-07, Segment Reporting (Topic 280), Improvements to Reportable Segment Disclosures, to improve disclosures about a public entity's reportable segments. This guidance requires that a public entity disclose, on an annual and interim basis, significant segment expenses that are regularly provided to the chief operating decision maker and included within each reported measure of segment profit or loss and an amount for "other segment items" included in the determination of segment operating income. The guidance also requires that a public entity provide all annual disclosures about a reportable segment's profit or loss and assets currently required by FASB Accounting Standards Codification ("ASC") Topic 280, Segment Reporting, in interim periods, and that a public entity provide the title and position of the chief operating decision maker. There is no change to the guidance for identification or aggregation of operating or reportable segments. FASB ASU No. 2023-07 will be effective for annual periods beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024. The guidance will be applied retrospectively to all prior periods presented. We adopted the guidance in FASB ASU No. 2023-07 on January 1, 2024 and will include the required new annual and quarterly disclosures in our Annual Report on Form 10-K for the period ended December 31, 2024 and our Quarterly Report on Form 10-Q for the three months ended March 31, 2025, respectively. In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, to improve the transparency of income tax disclosures by requiring (1) consistent categories and greater disaggregation of information in the rate reconciliation and (2) income taxes paid disaggregated by jurisdiction. The guidance also includes certain other amendments to improve the effectiveness of income tax disclosures. For public business entities, the standard is effective for annual periods beginning after December 15, 2024. We do not expect the adoption of FASB ASU No. 2023-09 to have an impact on our results of operations or financial condition, but it is expected to increase the amount of disclosures required in the notes to the consolidated financial statements. X - ReferencesNo definition available. + Details Name: us-gaap_NewAccountingPronouncementsAndChangesInAccountingPrinciplesAbstractNamespacePrefix: us-gaap_Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for change in accounting principle. Includes, but is not limited to, nature, reason, and method of adopting amendment to accounting standards or other change in accounting principle. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476173/280-10-65-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479343/105-10-65-7Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 848 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483550/848-10-65-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 848 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483550/848-10-65-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 848 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483550/848-10-65-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 5 -Subparagraph (SAB Topic 11.M.Q2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480530/250-10-S99-5Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (i)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 4 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479654/326-10-65-4Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 4 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479654/326-10-65-4Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483194/926-20-65-2Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483194/926-20-65-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483194/926-20-65-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480530/250-10-S99-6Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50

-Paragraph 1 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/250/tableOfContentReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1 + Details Name: us-gaap NewAccountingPronouncementsAndChangesInAccountingPrinciplesTextBlock Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration XML 21 R10.htm IDEA: XBRL DOCUMENT v3.24.3 Revenue Recognition 9 Months Ended Sep. 30, 2024 Revenue from Contract with Customer [Abstract] A Revenue Recognition Revenue RecognitionThe following tables present net revenue disaggregated by segment and end market for the three and nine months ended September 30, 2024 and 2023 for our two reportable segments, Performance Sensing ("PS") and Sensing Solutions ("SS"), and other. For the three months ended September 30, 2024For the three months ended September 30, 2023 (1)PSSSOtherTotalPSSSOtherTotalAutomotive (1)\$496,707A \$34,319A \$4e" \$531,026A \$28,256A \$30,868A \$4e" \$559,124A HVOR (1)162,943A 6,213A \$e" \$169,156A 168,591A 7,322A \$e" \$175,913A Industrial, Appliance, HVAC (2), & otherA \$183,757A \$e" \$183,757A \$e" \$188,311A \$e" \$188,311A AerospaceA \$50,097A \$e" \$50,097A \$e" \$48,638A \$e" \$48,638A Other (1)\$4e" \$48,794A 48,794A \$e" \$e" \$29,316A 29,316A Total\$659,650A \$274,386A \$48,794A \$982,830A \$696,847A \$275,139A \$29,316A \$1,001,302A For the nine months ended September 30, 2024For the nine months ended September 30, 2023 (1)PSSSOtherTotalPSSSOtherTotalAutomotive (1)\$1,570,489A \$99,116A \$4e" \$1,669,605A \$1,538,967A \$84,993A \$4e" \$1,623,960A HVOR (1)526,400A 20,601A \$e" \$547,001A 519,205A 20,816A \$e" \$540,021A Industrial, Appliance, HVAC (2), & otherA \$538,958A \$e" \$538,958A \$e" \$644,044A \$e" \$644,044A AerospaceA \$141,621A \$e" \$141,621A \$e" \$139,796A \$e" \$139,796A Other (1)\$127,889A 127,889A \$e" \$e" \$113,768A 113,768A Total\$2,096,889A \$800,296A \$127,889A \$3,025,074A \$2,058,172A \$889,649A \$113,768A \$3,061,589A the three months ended March 31, 2024, we realigned our segments, as discussed further in Note 1: Basis of Presentation and Note 15: Segment Reporting. As a result, certain revenue in the Automotive and HVOR end markets has been moved from Performance Sensing to Sensing Solutions. In addition, Insights revenue was moved from the HVOR end market (in Performance Sensing) to the other end market in a separate operating segment that is not aggregated within either of our reportable segments. The three and nine months ended September 30, 2023 have been retrospectively recast to reflect this change. (2)A A A Heating, ventilation and air conditioning. X - ReferencesNo definition available. + Details Name: us-gaap RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap Data Type: xbrl:stringItem Type Balance Type: na Period Type: duration X - DefinitionThe entire disclosure of revenue from contract with customer to transfer good or service and to transfer nonfinancial asset. Includes, but is not limited to, disaggregation of revenue, credit loss recognized from contract with customer, judgment and change in judgment related to contract with customer, and asset recognized from cost incurred to obtain or fulfill contract with customer. Excludes insurance and lease contracts. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-9Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-15Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 606 -Publisher FASB -URI https://asc.fasb.org/606/tableOfContent + Details Name: us-gaap RevenueFromContractWithCustomerTextBlock Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration XML 22 R11.htm IDEA: XBRL DOCUMENT v3.24.3 Share-Based Payment Plans 9 Months Ended Sep. 30, 2024 Share-Based Payment Arrangement [Abstract] A Share-Based Payment Plans Share-Based Payment PlansThe following table presents the components of non-cash compensation expense related to our equity awards for the three and nine months ended September 30, 2024 and 2023. A For the three months endedFor the nine months endedA September 30, 2024September 30, 2023September 30, 2023September 30, 2023Stock optionsA \$2) \$569A (\$88)Restricted securities (1)15,449A 6,849A 26,824A 24,542A Share-based compensation expense\$15,449A \$6,847A \$27,393A \$24,454A Equity AwardsWe granted the following restricted stock units ("RSUs") and each, an "RSU") and performance-based restricted stock units ("PRSUs" and each, a "PRSU") under the Sensata Technologies Holding plc 2021 Equity Incentive Plan during the nine months ended September 30, 2024.Awards Granted To:Type of AwardNumber of Units Granted (in thousands)Weighted Average Grant Date Fair ValueDirectorsRSU (1)45A \$38.92A Various executivesRSU (2)350A \$37.18A Various executives and employeesRSU (3)647A \$36.49A Various executives and employeesPRSU (4)159A \$36.53A Various executives and employeesPRSU (5)159A \$38.90A (1)A A A These RSUs cliff vest one year from the grant date (various dates between March 2025 and July 2025).(2)A A A These RSUs vest on various dates over the next 15 months depending on service or performance criteria. (3)A A A These RSUs vest ratably over three years, one-third per year beginning on the first anniversary of the grant date. These RSUs will fully vest on various dates between February 2027 and September 2027. (4)A A A These PRSUs vest on various dates between April 2027 and June 2027. The number of units that ultimately vest will be between 0% and 150% and is dependent on the achievement of certain performance criteria. (5)A A A These awards include certain PRSUs with market performance conditions that will be evaluated relative to the performance of certain peers as defined in the award agreement. The number of units that ultimately vest (in April 2027 and June 2027) will be from 0% to 150%, depending on achievement of these performance criteria. Total grant date value of these PRSUs is approximately \$6.2A million and was valued using the Monte Carlo method. X - DefinitionThe entire disclosure for share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/718/tableOfContentReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract Namespace Prefix: us-gaap Data Type: xbrl:stringItem Type Balance Type: na Period Type: duration XML 23 R12.htm IDEA: XBRL DOCUMENT v3.24.3 Restructuring and Other Charges, Net 9 Months Ended Sep. 30, 2024 Restructuring and Related Activities [Abstract] A Restructuring and Other Charges, Net Restructuring and Other Charges, Net SummaryThe following table presents the charges and gains included as components of restructuring and other charges, net for the three and nine months ended September 30, 2024, and 2023.For the three months endedFor the nine months endedSeptember 30, 2024September 30, 2023September 30, 2024September 30, 2023Q3 2023 Plan charges, net (1)\$13A \$21,381A \$308A \$21,381A Other restructuring and other charges, netA Severance charges, net (2)3,224A (435)5,679A 8,527A Facility and other exit costsA \$494A 200A 1,029A Loss/(gain) on sale of business (3)110,111A \$e" \$110,111A (5,877)Acquisition-related compensation arrangements (4)118A 3,769A 2,028A 14,371A Other (5)27,158A 795A 26,571A 13,831A Restructuring and other charges, net\$140,624A \$26,004A \$144,897A \$53,262A (1)A A A Includes net severance charges and facility and other exit costs relating to the Q3 2023 Plan. Of the charges recognized in the three and nine months ended September 30, 2023, \$7.3 million was incurred by the Performance Sensing segment, \$5.5 million was incurred by the Sensing Solutions segment and \$8.5 million was incurred by Corporate and other functions.(2)A A A Each period presented includes severance charges, net of reversals, that do not represent the initiation of a larger restructuring plan. This includes, for the three and nine months ended September 30, 2024, severance related to certain actions to restructure our IT operations. (3)A A A See Note 16: Disposal for additional information on the sale of the Insights Business.(4)A A A Acquisition-related compensation arrangements consist of incentive compensation to previous owners of companies we have acquired. Payment is generally tied to technical and/or financial targets set at the time of acquisition.(5)A A A Represents charges that are not included in one of the other classifications. The three and nine months ended September 30, 2023 and 2024 primarily include charges related to the exit of Spear, as detailed under the heading Spear Power Systems below. The three and nine months ended September 30, 2024 also include contract termination costs related to certain product lifecycle management activities in the Sensing Solutions segment and pension settlement costs.The following table presents a rollforward of our severance liability for the nine months ended September 30, 2024: TotalBalance as of December 31, 2023\$6,786A Charges, net of reversals\$5,833A Payments(9,402)Foreign currency remeasurement(140)Balance as of September 30, 2024\$3,077A The severance liability as of September 30, 2024 and December 31, 2023 was entirely recorded in accrued expenses and other current liabilities on our condensed consolidated balance sheets.Spear Power SystemsIn June 2023, we announced that we had made the decision to exit the marine energy storage business (the "Marine Business") of Spear Power Systems (Ae"eSpearAe"). The exit of the Spear Marine Business was the result of a change in strategy with respect to the business and involved ceasing sales, marketing, and business operations. It resulted in the elimination of certain positions, primarily in the U.S. and the closure of operations in Belgium. In September 2024, we made the decision to exit the Spear aerospace and defense business and entered into an asset purchase agreement that closed in October 2024, wherein a third party assumed control of a majority of the remaining Spear assets. The Spear businesses had been included in the Sensing Solutions reportable segment. Exiting Spear resulted in charges in the three and nine months ended September 30, 2024 and 2023, as presented in the table below:For the three months endedFor the nine months endedLocationSeptember 30, 2024September 30, 2023September 30, 2024September 30, 2023Accelerated amortization (1)Amortization of intangible assets\$9,619A \$4e" \$9,619A \$13,527A Write-down of inventoryCost of revenue1,443A \$e" \$1,443A 10,479A Severance chargesRestructuring and other charges, netA \$e" \$e" (328)1,168A Write-down of property, plant and equipmentRestructuring and other charges, net3,706A \$e" \$3,711A 1,735A Other charges, including contract termination costsRestructuring and other charges, net10,802A 876A 10,210A 12,278A Total\$25,570A \$876A \$24,655A \$39,187A (1)A A A Amortization of certain intangible assets related to the Spear acquisition was accelerated during the second quarter of 2023 in connection with the exit of the Spear Marine Business, as defined above. Additional accelerated amortization was recorded during the third quarter of 2024 to coincide with the divestiture of the remaining Spear operations. The amortization was accelerated proportionately to the foregone economic benefit of the closed operations. OtherIn the three months ended June 30, 2024, we initiated certain actions related to restructuring of our IT operations and product lifecycle management including product line discontinuations, primarily within Sensing Solutions, which, for the three and nine months ended September 30, 2024, resulted in total costs of \$32.5A million and \$48.4A million, respectively, including severance, contract termination costs, and inventory charges. Of the costs recognized for the three and nine months ended September 30, 2024, \$27.3A million and \$40.5A million, respectively, were included within cost of revenue, with the remainder included within restructuring and other charges, net. X - ReferencesNo definition available. + Details Name: us-gaap RestructuringAndRelatedActivitiesAbstract Namespace Prefix: us-gaap Data Type: xbrl:stringItem Type Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for restructuring and related activities. Description of restructuring activities such as exit and disposal activities, include facts and circumstances leading to the plan, the expected plan completion date, the major types of costs associated with the plan activities, total expected costs, the accrual balance at the end of the period, and the periods over which the remaining accrual will be settled. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/420/tableOfContentReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap RestructuringAndRelatedActivitiesDisclosureTextBlock Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration XML 24 R13.htm IDEA: XBRL DOCUMENT v3.24.3 Other, Net 9 Months Ended Sep. 30, 2024 Other Income and Expenses [Abstract] A Other, Net Other, Net The following table presents the components of other, net for the three and nine months ended September 30, 2024 and 2023. A For the three months endedFor the nine months endedA September 30, 2024September 30, 2023September 30, 2023September 30, 2023Currency remeasurement (loss)/gain on net monetary assets\$(1,310)A \$(4,491)A \$3,119A \$(15,057)A (Loss)/gain on foreign currency forward contracts(3,851)A (1,301)A (5,008)A 3,06A Gain/(loss) on commodity forward contracts1,200A (76)A (2,726)A (4,846)A Loss on debt financing transactions(9,235)A \$e" (9,235)A (857)A Gain/(loss) on equity investments, net (1)1,142A (376)A (13,164)A (678)A Net periodic benefit cost, excluding service cost(593)A (863)A (2,254)A (2,644)A Other353A 8,824A (475)A 12,561A Other, net\$(1,294)A \$1,317A \$(19,741)A \$(8,215) (1)A A A The nine months ended September 30, 2024 primarily includes a loss on an equity investment that does not have a readily determinable fair value for which we use the measurement alternative prescribed in FASB ASC Topic 321, InvestmentsAe" Equity Securities. Refer to Note 13: Fair Value Measures for additional information. X - ReferencesNo definition available. + Details Name: us-gaap OtherIncomeAndExpensesAbstract Namespace Prefix: us-gaap Data Type: xbrl:stringItem Type Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for other income or other expense items (both operating and nonoperating). Sources of nonoperating income or nonoperating expense that may be disclosed, include amounts earned from dividends, interest on securities, profits (losses) on securities, net and miscellaneous other income or income deductions. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 720 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/720/tableOfContentReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Topic 610 -Publisher FASB -URI https://asc.fasb.org/610/tableOfContent + Details Name: us-gaap OtherIncomeAndOtherExpenseDisclosureTextBlock Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration XML 25 R14.htm IDEA: XBRL DOCUMENT v3.24.3 Income Taxes 9 Months Ended Sep. 30, 2024 Income Tax Disclosure [Abstract] A Income Taxes Income TaxesThe following table presents the (benefit from)/provision for income taxes for the three and nine months ended September 30, 2024 and 2023. A For the three months endedFor the nine months endedA September 30, 2024September 30, 2023September 30, 2023September 30, 2023(Benefit from)/provision for income taxes\$(219,572)A \$17,868A \$(169,722)A \$61,467A The

required items together with their carrying amounts (as appropriate); (2) for items for which it is not practicable to estimate fair value, disclosure would include: (a) information pertinent to estimating fair value (including, carrying amount, effective interest rate, and maturity, and (b) the reasons why it is not practicable to estimate fair value; (3) significant concentrations of credit risk including: (a) information about the activity, region, or economic characteristics identifying a concentration, (b) the maximum amount of loss the entity is exposed to based on the gross fair value of the related item, (c) policy for requiring collateral or other security and information as to accessing such collateral or security, and (d) the nature and brief description of such collateral or security; (4) quantitative information about market risks and how such risks are managed; (5) for items measured on both a recurring and nonrecurring basis information regarding the inputs used to develop the fair value measurement; and (6) for items presented in the financial statement for which fair value measurement is elected: (a) information necessary to understand the reasons for the election, (b) discussion of the effect of fair value changes on earnings, (c) a description of [similar groups] items for which the election is made and the relation thereof to the balance sheet, the aggregate carrying value of items included in the balance sheet that are not eligible for the election; (7) all other required (as defined) and desired information. +

ReferencesReference 1: <http://www.xbrl.org/2003/role/exampleRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 107-Publisher FASB-URI https://asc.fasb.org/1943274/2147482078/820-10-55-107>Reference 2: <http://www.xbrl.org/2003/role/exampleRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 100-Publisher FASB-URI https://asc.fasb.org/1943274/2147482078/820-10-55-100>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph \(c\)\(3\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c)(3)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-2)Reference 4: [http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-6](http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-6)Reference 5: <http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2E-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-2E>Reference 6: [http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6A-Subparagraph \(h\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-6A](http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6A-Subparagraph (h)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-6A)Reference 7: [http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6A-Subparagraph \(f\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-6A](http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6A-Subparagraph (f)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-6A)Reference 8: [http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6A-Subparagraph \(e\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-6A](http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6A-Subparagraph (e)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-6A)Reference 9: [http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6A-Subparagraph \(d\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-6A](http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6A-Subparagraph (d)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-6A)Reference 10: [http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph \(h\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (h)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-2)Reference 11: [http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph \(g\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 820-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (g)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482106/820-10-50-2)Reference 12: [http://www.xbrl.org/2003/role/disclosureRef-Topic 940-SubTopic 820-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478119/940-820-50-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 940-SubTopic 820-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478119/940-820-50-1) + Details Name: us-gaap FairValueDisclosuresTextBlock Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration XML 32 R21.htm IDEA: XBRL DOCUMENT v3.24.3 Derivative Instruments and Hedging Activities 9 Months Ended Sep. 30, 2024 Derivative Instruments and Hedging Activities Disclosure [Abstract] A Derivative Instruments and Hedging Activities Derivative Instruments and Hedging Activities Foreign Currency Derivatives For the three and nine months ended September 30, 2024 and 2023, amounts excluded from the assessment of effectiveness of our foreign currency forward contracts that are designated as cash flow hedges were not material. As of September 30, 2024, we estimate that \$11.3 million of net losses will be reclassified from accumulated other comprehensive income to earnings during the twelve-month period ending September 30, 2025. In the nine months ended September 30, 2024, \$23.3A million of net gains was reclassified from accumulated other comprehensive income to earnings. As of September 30, 2024, we had the following outstanding foreign currency forward contracts, which had the below hedge accounting designation in accordance with FASB ASC Topic 815, Derivatives and Hedging: Notional (in \$ millions) Effective Date(s) Maturity Date(s) Index (Exchange Rates) Weighted-Average Strike Rate Hedge Designation (1) 390.9 EUR Various from October 2022 to August 2024 Various from October 2024 to August 2026 Euro ("EUR") to USD 1.11 USD Cash flow hedge 4,116.1 MXN Various from October 2022 to August 2024 Various from October 2024 to August 2026 British Pound Sterling ("GBP") to USD 1.26 USD Cash flow hedge Notional (in \$ millions) Effective Date(s) Maturity Date(s) Index (Exchange Rates) Weighted-Average Strike Rate Hedge Designation (1) 55.3 EUR September 26, 2024 October 31, 2024 EUR to USD 1.11 USD Not designated 417.0 CNY September 25, 2024 October 31, 2024 USD to CNY 6.98 CNY Not designated 284.5 USD Various from March 2024 to May 2024 Various from October 2024 to May 2026 USD to CNY 7.02 CNY Not designated 1,996.3 CNY Various from September 2024 Various from October 2024 to May 2026 USD to CNY 6.85 CNY Not designated 603,080.4 KRW Various from December 2022 to September 2024 Various from October 2024 to July 2026 USD to Korean Won ("KRW") 1,310.33 KRW Not designated 292.0 MXN September 26, 2024 October 31, 2024 USD to MXN 19.68 MXN Not designated 14.5 GBP September 26, 2024 October 31, 2024 GBP to USD 1.34 USD Not designated

(1) A A A Derivative financial instruments not designated as hedges are used to manage our exposure to currency exchange rate risk. They are intended to preserve economic value, and they are not used for trading or speculative purposes. We may also enter into intercompany derivative instruments with our wholly-owned subsidiaries in order to hedge certain forecasted expenses. Commodity Risk Derivatives As of September 30, 2024, we had the following outstanding commodity forward contracts, none of which were designated for hedge accounting treatment: Commodity Notional Remaining Contracted A Periods Weighted-Average Strike Price Per Unit Silver 661,899 troy oz. October 2024 to July 2026 \$27.51 Copper 5,537,137 pounds October 2024 to July 2026 \$4.12 Financial Instrument Presentation The following table presents the fair values of our derivative financial instruments and their classification in the condensed consolidated balance sheets as of September 30, 2024 and December 31, 2023: A Asset Derivatives Liability Derivatives A Balance Sheet Location September 30, 2024 December 31, 2023 Balance Sheet Location September 30, 2024 December 31, 2023 Derivatives designated as hedging instruments Foreign currency forward contracts Prepaid expenses and other current assets \$5,344.4 \$25,176.6 Accrued expenses and other current liabilities \$19,784.4 \$6,746.4 Foreign currency forward contracts Other assets 997.4 3,554.4 Other long-term liabilities 9,599.4 1,806.6 Total \$6,341.4 \$28,730.4 \$29,383.4 \$8,552.4 Derivatives not designated as hedging instruments Commodity forward contracts Prepaid expenses and other current assets \$4,387.4 \$1,314.4 Accrued expenses and other current liabilities \$122.4 \$71.9 Commodity forward contracts Other assets 792.4 143.4 Other long-term liabilities 87.4 76.4 Foreign currency forward contracts Prepaid expenses and other current assets \$6,141.4 Accrued expenses and other current liabilities \$470.4 444.4 Total \$5,179.4 \$1,598.4 \$679.4 \$1,239.4 These fair value measurements were all categorized within Level 2 of the fair value hierarchy. The following tables present the effect of our derivative financial instruments on the condensed consolidated statements of operations and the condensed consolidated statements of comprehensive (loss)/income for the three months ended September 30, 2024 and 2023: Derivatives designated as hedging instruments Amount of Deferred (Loss)/Gain Recognized in Other Comprehensive Income/(Loss) Location of Net Gain Reclassified from Accumulated Other Comprehensive Income to Net (Loss)/Income Amount of Net Gain Reclassified from Accumulated Other Comprehensive Income to Net (Loss)/Income 2024 2023 2024 2023 Foreign currency forward contracts \$(16,220) \$12,995.4 Net revenue \$202.4 \$4,186.4 Foreign currency forward contracts \$(16,079) \$(2,622) Cost of revenue \$6,429.4 \$6,728.4 Derivatives not designated as hedging instruments Amount of Gain/(Loss) Recognized in Net (Loss)/Income Location of Gain/(Loss) Recognized in Net (Loss)/Income 2024 2023 Commodity forward contracts \$1,200.4 \$(476) Other, net Foreign currency forward contracts \$(3,851) \$(1,301) Other, net The following tables present the effect of our derivative financial instruments on the condensed consolidated statements of operations and the condensed consolidated statements of comprehensive (loss)/income for the nine months ended September 30, 2024 and 2023: Derivatives designated as hedging instruments Amount of Deferred (Loss)/Gain Recognized in Other Comprehensive Income/(Loss) Location of Net Gain Reclassified from Accumulated Other Comprehensive Income to Net (Loss)/Income Amount of Net Gain Reclassified from Accumulated Other Comprehensive Income to Net (Loss)/Income 2024 2023 2024 2023 Foreign currency forward contracts \$420.4 \$14,279.4 Net revenue \$1,072.4 \$15,219.4 Foreign currency forward contracts \$(23,534) \$28,717.4 Cost of revenue \$22,268.4 \$12,828.4 Derivatives not designated as hedging instruments Amount of Gain/(Loss) Recognized in Net (Loss)/Income Location of Gain/(Loss) Recognized in Net (Loss)/Income 2024 2023 Commodity forward contracts \$7,276.4 \$(4,846) Other, net Foreign currency forward contracts \$(5,008) \$3,306.4 Other, net Credit Risk Related Contingent Features We have agreements with our derivative counterparties that contain a provision whereby if we default on our indebtedness and repayment of the indebtedness has been accelerated by the lender, then we could also be declared in default on our derivative obligations. As of September 30, 2024, the termination value of outstanding derivatives in a liability position, excluding any adjustment for non-performance risk, was \$30.2 million. As of September 30, 2024, we had not posted any cash collateral related to these agreements. If we breach any of the default provisions on any of our indebtedness as described above, we could be required to settle our obligations under the derivative agreements at their termination values. X - References No definition available. + Details Name: us-gaap Derivative Instruments and Hedging Activities Disclosure Abstract Namespace Prefix: us-gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - Definition The entire disclosure for derivative instruments and hedging activities including, but not limited to, risk management strategies, non-hedging derivative instruments, assets, liabilities, revenue and expenses, and methodologies and assumptions used in determining the amounts. + References Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 50-Paragraph 5-Subparagraph \(f\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480237/815-40-50-5](http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 50-Paragraph 5-Subparagraph (f)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480237/815-40-50-5)Reference 2: [http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 5C-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480434/815-10-50-5C](http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 5C-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480434/815-10-50-5C)Reference 3: [\(1\) A A A The amounts previously reported for the three and nine months ended September 30, 2023 have been retrospectively recast to reflect the segment realignment as discussed in Note 1: Basis of Presentation. X - References No definition available. + Details Name: us-gaap Segment Reporting Abstract Namespace Prefix: us-gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - Definition The entire disclosure for reporting segments including data and tables. Reportable segments include those that meet any of the following quantitative thresholds a\) it's reported revenue, including sales to external customers and intersegment sales or transfers is 10 percent or more of the combined revenue, internal and external, of all operating segments b\) the absolute amount of its reported profit or loss is 10 percent or more of the greater, in absolute amount of 1\) the combined reported profit of all operating segments that did not report a loss or 2\) the combined reported loss of all operating segments that did report a loss c\) its assets are 10 percent or more of the combined assets of all operating segments. + References Reference 1: <http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 48-Publisher FASB-URI https://asc.fasb.org/1943274/2147482785/280-10-55-48>Reference 2: \[http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \\(f\\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32\]\(http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \(f\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32\)Reference 3: \[http://www.xbrl.org/2003/role/disclosureRef-Topic 270-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \\(i\\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482964/270-10-50-1\]\(http://www.xbrl.org/2003/role/disclosureRef-Topic 270-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \(i\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482964/270-10-50-1\)Reference 4: \[http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \\(ee\\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32\]\(http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \(ee\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32\)Reference 5: \[http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \\(d\\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32\]\(http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \(d\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32\)Reference 6: \[http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 54-Subparagraph \\(a\\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482785/280-10-55-54\]\(http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 54-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482785/280-10-55-54\)Reference 7: \[http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 47-Subparagraph \\(c\\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482785/280-10-55-47\]\(http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 47-Subparagraph \(c\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482785/280-10-55-47\)Reference 8: \[http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 54-Subparagraph \\(a\\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482785/280-10-55-54\]\(http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 54-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482785/280-10-55-54\)Reference 9: \[http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 47-Subparagraph \\(a\\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482785/280-10-55-47\]\(http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 47-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482785/280-10-55-47\)Reference 10: \[http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 54-Subparagraph \\(a\\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482785/280-10-55-54\]\(http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 54-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482785/280-10-55-54\)Reference 11: \[http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 47-Subparagraph \\(d\\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482785/280-10-55-47\]\(http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 47-Subparagraph \(d\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482785/280-10-55-47\)Reference 12: \[http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \\(f\\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32\]\(http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \(f\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 815-Name Accounting Standards Codification-Publisher FASB-URI https://asc.fasb.org/815/tableOfContent+Details Name: us-gaap Derivative Instruments and Hedging Activities Disclosure TextBlock Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration XML 33 R22.htm IDEA: XBRL DOCUMENT v3.24.3 Segment Reporting 9 Months Ended Sep. 30, 2024 Segment Reporting [Abstract] A Segment Reporting Segment Reporting We present financial information for two reportable segments, Performance Sensing and Sensing Solutions. In the three months ended March 31, 2024, we realigned our segments as a result of organizational changes that better allocate our resources to support changes to our business strategy. Refer to Note 1: Basis of Presentation for additional information. This realignment added an)

-Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 34 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-34Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26C -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26CReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-15Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/280/tableOfContentReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-21Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-21Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-21Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32 + Details Name: us-gaap SegmentReportingDisclosureTextBlock Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration XML 34 R23.htm IDEA: XBRL DOCUMENT v3.24.3 Disposal 9 Months Ended Sep. 30, 2024 Discontinued Operations and Disposal Groups [Abstract] A Disposables Disposallnsights BusinessIn August 2024, we executed a purchase agreement whereby we agreed to sell the Insights Business to an affiliate of Balmoral Funds ("the Buyer"). The closing of the transaction ("Closing") occurred in the third quarter of 2024, at which time net assets of approximately \$263.4 million (which included approximately \$247.0A million of intangible assets, net of accumulated amortization) transferred to the Buyer. The total purchase price of the Insights Business was \$165.0A million, with approximately \$155.0A million before adjustments received and \$10.0A million to be received twelve months after Closing. In both the three months and nine months ended September 30, 2024, we recognized a loss on sale of approximately \$110.1 million presented in restructuring and other charges, net in our condensed consolidated statements of operations, and approximately \$11.2A million of transaction-related expenses, which were presented in selling, general and administrative ("SG&A") in our condensed consolidated statements of operations. Concurrent with the closing, the parties entered into a Transition Services Agreement ("TSA") and a Supply Agreement. The terms of the TSA require that we provide various forms of commercial, operational, and back-office support to the Buyer for two to nine months, depending on the service, with the option to extend support services for one to six months for certain services. The Supply Agreement commenced at Closing and has a term of five years or less. The terms of this agreement require that we sell certain tire pressure monitoring system products to the Buyer over the term of the agreement. We recognized a liability of \$8.4A million related to this obligation, which represents the balance of this liability as of September 30, 2024, included in accrued expenses and other current liabilities, and other long-term liabilities on our condensed consolidated balance sheets. For the three and nine months ended September 30, 2024 and 2023, the Insights Business was included in our Other segment. Refer to Note 1: Basis of Presentation and Note 15: Segment Reporting included elsewhere in this Report for additional information on the segment realignment that took place in the three-months ended March 31, 2024. X - ReferencesNo definition available. + Details Name: us-gaap DiscontinuedOperationsAndDisposalGroupsAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - DefinitionThe entire disclosure related to a disposal group. Includes, but is not limited to, a discontinued operation, disposal classified as held-for-sale or disposed of by means other than sale or disposal of an individually significant component. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/205-20/tableOfContentReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/360/tableOfContent + Details Name: us-gaap DisposalGroupsIncludingDiscontinuedOperationsDisclosureTextBlock Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration XML 35 R24.htm IDEA: XBRL DOCUMENT v3.24.3 Pay vs Performance Disclosure - USD (\$) in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Pay vs Performance Disclosure A A A Net income (loss) \$ (25,034) \$ 62,801 \$ 122,690 \$ 198,329 X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 402 -Subsection v -Paragraph 1 + Details Name: ecd PvpTable Namespace Prefix: ecd Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification 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-Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/214747750/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap NetIncomeLoss Namespace Prefix: us-gaap Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration XML 36 R25.htm IDEA: XBRL DOCUMENT v3.24.3 Insider Trading Arrangements 3 Months Ended Sep. 30, 2024 Trading Arrangements, by Individual A Rule 10b5-1 Arrangement Adopted false Non-Rule 10b5-1 Arrangement Adopted false Rule 10b5-1 Arrangement Terminated false Non-Rule 10b5-1 Arrangement Terminated false X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd NonRule10b51ArrAdoptedFlag Namespace Prefix: ecd Data Type: xbrli:booleanItem Type Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd NonRule10b51ArrTrmndFlag Namespace Prefix: ecd Data Type: xbrli:booleanItem Type Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd Rule10b51ArrAdoptedFlag Namespace Prefix: ecd Data Type: xbrli:booleanItem Type Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph A + Details Name: ecd TradingArrByIndTable Namespace Prefix: ecd Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration XML 37 R26.htm IDEA: XBRL DOCUMENT v3.24.3 Basis of Presentation (Policies) 9 Months Ended Sep. 30, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] A Basis of Presentation The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with United States ("U.S.") generally accepted accounting principles ("GAAP") for interim financial information and the instructions to Form 10-Q. Accordingly, these interim financial statements do not include all of the information and note disclosures required by U.S. GAAP for complete financial statements. The accompanying interim financial information reflects all normal recurring adjustments that are, in the opinion of management, necessary for a fair presentation of the interim period results. These unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and notes thereto included in our Annual Report on Form 10-K for the year ended December 31, 2023, filed with the U.S. Securities and Exchange Commission (the "SEC") on February 29, 2024 (the "2023 Annual Report"). In the three months ended March 31, 2024, we realigned our business as a result of organizational changes that better allocate our resources to support changes to our business strategy. The most significant changes include combining our Automotive and Heavy Vehicle and Off-Road ("HVOR") businesses (with the combined business remaining in Performance Sensing) and moving the Insights Business out of Performance Sensing to a new operating segment, which is not aggregated within either of our reportable segments. We combined the Automotive and HVOR businesses to better leverage our core capabilities and prioritize product focus. We also moved certain shorter-cycle businesses from Performance Sensing to Sensing Solutions, which will benefit from organizing these businesses together, by allowing us to scale core capabilities and better serve our customers. Prior year amounts in this Quarterly Report on Form 10-Q ("this Report") have been recast to reflect this realignment. Refer to Note 15: Segment Reporting for additional information. In September 2024, we sold various assets and liabilities comprising our vehicle area networks and data collection business (collectively, the "Insights Business") to an affiliate of Balmoral Funds. See Note 16: Disposal for additional information. In the three and nine months ended September 30, 2024, we present interest income on the condensed consolidated statements of operations separate from interest expense. In the three and nine months ended September 30, 2023, interest income had been included in interest expense, net. Accordingly, we reclassified prior period interest income to a separate caption in the condensed consolidated statements of operations to conform to current period presentation. All U.S. dollar ("USD") and share amounts presented, except per share amounts, are stated in thousands, unless otherwise indicated. New Accounting Standards In November

2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2023-07, Segment Reporting (Topic 280), Improvements to Reportable Segment Disclosures, to improve disclosures about a public entity's reportable segments. This guidance requires that a public entity disclose, on an annual and interim basis, significant segment expenses that are regularly provided to the chief operating decision maker and included within each reported measure of segment profit or loss and an amount for "other segment items" included in the determination of segment operating income. The guidance also requires that a public entity provide all annual disclosures about a reportable segment's profit or loss and assets currently required by FASB Accounting Standards Codification ("ASC") Topic 280, Segment Reporting, in interim periods, and that a public entity provide the title and position of the chief operating decision maker. There is no change to the guidance for identification or aggregation of operating or reportable segments. FASB ASU No. 2023-07 will be effective for annual periods beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024. The guidance will be applied retrospectively to all prior periods presented. We adopted the guidance in FASB ASU No. 2023-07 on January 1, 2024 and will include the required new annual and quarterly disclosures in our Annual Report on Form 10-K for the period ended December 31, 2024 and our Quarterly Report on Form 10-Q for the three months ended March 31, 2025, respectively. In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, to improve the transparency of income tax disclosures by requiring (1) consistent categories and greater disaggregation of information in the rate reconciliation and (2) income taxes paid disaggregated by jurisdiction. The guidance also includes certain other amendments to improve the effectiveness of income tax disclosures. For public business entities, the standard is effective for annual periods beginning after December 15, 2024. We do not expect the adoption of FASB ASU No. 2023-09 to have an impact on our results of operations or financial condition, but it is expected to increase the amount of disclosures required in the notes to the consolidated financial statements. X - DefinitionDisclosure of accounting policy for basis of accounting, or basis of presentation, used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). + ReferencesNo definition available. + Details Name: us-gaap_BasisOfAccountingPolicyPolicyTextBlock Namespace Prefix: us-gaap_Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. Includes, but is not limited to, quantification of the expected or actual impact. + ReferencesNo definition available. + Details Name: us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock Namespace Prefix: us-gaap_Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration XML R8 R27.htm IDEA: XBRL DOCUMENT v3.24.3 Revenue Recognition (Tables) 9 Months Ended Sep. 30, 2024 Revenue from Contract with Customer [Abstract] A Schedule of Disaggregation of Revenue The following tables present net revenue disaggregated by segment and end market for the three and nine months ended September 30, 2024 and 2023 for our two reportable segments, Performance Sensing ("PS") and Sensing Solutions ("SS"), and other: For the three months ended September 30, 2024 For the three months ended September 30, 2023 (1)PSSOtherTotalPSSOtherTotalAutomotive (1)\$496,707A \$34,319A \$451,026A \$528,256A \$30,868A \$459,124A HVOR (1)162,943A 6,213A \$169,156A 168,591A 7,322A \$175,913A Industrial, Appliance, HVAC (2), & other (1)\$183,757A \$183,757A \$188,311A \$188,311A Aerospace (1)\$50,097A \$50,097A \$48,638A \$48,638A Other (1)\$48,794A \$48,794A \$29,316A \$29,316A Total\$659,650A \$274,386A \$48,794A \$982,830A \$696,847A \$275,139A \$29,316A \$1,001,302A For the nine months ended September 30, 2024 For the nine months ended September 30, 2023 (1)PSSOtherTotalPSSOtherTotalAutomotive (1)\$1,570,489A \$99,116A \$1,669,605A \$1,538,967A \$84,993A \$1,623,960A HVOR (1)526,400A 20,601A \$547,001A 519,205A 20,816A \$540,021A Industrial, Appliance, HVAC (2), & other (1)\$538,958A \$538,958A \$644,044A \$644,044A Aerospace (1)\$141,621A \$141,621A \$139,796A \$139,796A Other (1)\$127,889A \$127,889A \$113,768A \$113,768A Total\$2,096,889A \$800,296A \$127,889A \$3,025,074A \$2,058,172A \$889,649A \$113,768A \$3,061,589A the three months ended March 31, 2024, we realigned our segments, as discussed further in Note 1: Basis of Presentation and Note 15: Segment Reporting. As a result, certain revenue in the Automotive and HVOR end markets has been moved from Performance Sensing to Sensing Solutions. In addition, Insights revenue was moved from the HVOR end market (in Performance Sensing) to the other end market in a separate operating segment that is not aggregated within either of our reportable segments. The three and nine months ended September 30, 2023 have been retrospectively recast to reflect this change. (2)A A A Heating, ventilation and air conditioning. X - DefinitionTabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5 + Details Name: us-gaap_DisaggregationOfRevenueTableTextBlock Namespace Prefix: us-gaap_Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration XML 39 R28.htm IDEA: XBRL DOCUMENT v3.24.3 Share-Based Payment Plans (Tables) 9 Months Ended Sep. 30, 2024 Share-Based Payment Arrangement [Abstract] A Schedule of Non-Cash Compensation Expense Related to Equity Awards The following table presents the components of non-cash compensation expense related to our equity awards for the three and nine months ended September 30, 2024 and 2023: A For the three months ended For the nine months ended A September 30, 2024 September 30, 2023 September 30, 2024 September 30, 2023 Stock options \$ (2)\$569A \$(88)Restricted securities (1)15,449A 6,849A 26,824A 24,542A Share-based compensation expenses \$15,449A \$6,847A \$27,393A \$24,454A (1)A A A In the three and nine months ended September 30, 2024, \$5.8 million was related to the accelerated vesting of restricted securities associated with the sale of the Insights Business. Schedule of Equity Awards We granted the following restricted stock units ("RSUs" and each, an "RSU") and performance-based restricted stock units ("PRSUs" and each, a "PRSU") under the Sensata Technologies Holding plc 2021 Equity Incentive Plan during the nine months ended September 30, 2024: Awards Granted To: Type of Award Number of Units Granted (in thousands) Weighted Average Grant Date Fair Value Directors RSU (1)45A \$38.92A Various executives RSU (2)350A \$37.18A Various executives and employees PRSU (3)647A \$36.49A Various executives and employees PRSU (4)159A \$36.53A Various executives and employees PRSU (5)159A \$38.90A (1)A A A These RSUs cliff vest one year from the grant date (various dates between March 2025 and July 2025). (2)A A A These RSUs vest on various dates over the next 15 months depending on service or performance criteria. (3)A A A These RSUs vest ratably over three years, one-third per year beginning on the first anniversary of the grant date. These RSUs will fully vest on various dates between February 2027 and September 2027. (4)A A A These PRSUs vest on various dates between April 2027 and June 2027. The number of units that ultimately vest will be between 0% and 150% and is dependent on the achievement of certain performance criteria. (5)A A A These awards include certain PRSUs with market performance conditions that will be evaluated relative to the performance of certain peers as defined in the award agreement. The number of units that ultimately vest (in April 2027 and June 2027) will be from 0% to 150%, depending on achievement of these performance criteria. Total grant date value of these PRSUs is approximately \$6.2 million and was valued using the Monte Carlo method. X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract Namespace Prefix: us-gaap_Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - DefinitionTabular disclosure of cost recognized for award under share-based payment arrangement by plan. Includes, but is not limited to, related tax benefit. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (h)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfCompensationCostForShareBasedPaymentArrangementsAllocationOfShareBasedCompensationCostsByPlanTableTextBlock Namespace Prefix: us-gaap_Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the number and weighted-average grant date fair value for restricted stock units that were outstanding at the beginning and end of the year, and the number of restricted stock units that were granted, vested, or forfeited during the year. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock Namespace Prefix: us-gaap_Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration XML 40 R29.htm IDEA: XBRL DOCUMENT v3.24.3 Restructuring and Other Charges, Net (Tables) 9 Months Ended Sep. 30, 2024 Restructuring and Related Activities [Abstract] A Schedule of Restructuring and Other Charges, Net The following table presents the charges and gains included as components of restructuring and other charges, net for the three and nine months ended September 30, 2024, and 2023: For the three months ended For the nine months ended September 30, 2024 September 30, 2023 September 30, 2024 September 30, 2023 Q3 2023 Plan charges, net (1)\$1,313A \$21,381A \$308A \$21,381A Other restructuring and other charges, net A Severance charges, net (2)3,224A (435)5,679A 8,527A Facility and other exit costs A 494A 200A 1,029A Loss/(gain) on sale of business (3)110,111A \$110,111A (5,877) Acquisition-related compensation arrangements (4)118A 3,769A 2,028A 14,371A Other (5)27,158A 795A 26,571A 13,831A Restructuring and other charges, net \$140,624A \$26,004A \$144,897A \$53,262A (1)A A A Includes net severance charges and facility and other exit costs relating to the Q3 2023 Plan. Of the charges recognized in the three and nine months ended September 30, 2023, \$7.3 million was incurred by the Performance Sensing segment, \$5.5 million was incurred by the Sensing Solutions segment and \$8.5 million was incurred by Corporate and other functions. (2)A A A Each period presented includes severance charges, net of reversals, that do not represent the initiation of a larger restructuring plan. This includes, for the three and nine months ended September 30, 2024, severance related to certain actions to restructure our IT operations. (3)A A A See Note 16: Disposal for additional information on the sale of the Insights Business. (4)A A A Acquisition-related compensation arrangements consist of incentive compensation to previous owners of companies we have acquired. Payment is generally tied to technical and/or financial targets set at the time of acquisition. (5)A A A Represents charges that are not included in one of the other classifications. The three and nine months ended September 30, 2023 and 2024 primarily include charges related to the exit of Spear, as detailed under the heading Spear Power Systems below. The three and nine months ended September 30, 2024 also include contract termination costs related to certain product lifecycle management activities in the Sensing Solutions segment and pension settlement costs. Exiting Spear resulted in charges in the three and nine months ended September 30, 2024 and 2023, as presented in the table below: For the three months ended For the nine months ended Location September 30, 2024 September 30, 2023 September 30, 2024 September 30, 2023 Accelerated amortization (1) Amortization of intangible assets \$9,619A \$9,619A \$13,527A Write-down of inventory Cost of revenue 1,443A \$1,443A 10,479A Severance charges Restructuring and other charges, net A (328)1,168A Write-down of property, plant and equipment Restructuring and other charges, net 3,706A \$3,711A 1,735A Other charges, including contract termination costs Restructuring and other charges, net 10,802A 876A 10,210A Total \$25,570A \$876A \$24,655A \$39,187A (1)A A A Amortization of certain intangible assets related to the Spear acquisition was accelerated during the second quarter of 2023 in connection with the exit of the Spear Marine Business, as defined above. Additional accelerated amortization was recorded during the third quarter of 2024 to coincide with the divestiture of the remaining Spear operations. The amortization was accelerated proportionately to the foregone economic benefit of the closed operations. Schedule of Severance Liability The following table presents a rollforward of our severance liability for the nine months ended September 30, 2024: Total Balance as of December 31, 2023 \$6,786A Charges, net of reversals \$5,833A Payments (9,402) Foreign currency remeasurement (140) Balance as of September 30, 2024 \$3,077A X - ReferencesNo definition available. + Details Name: us-gaap_RestructuringAndRelatedActivitiesAbstract Namespace Prefix: us-gaap_Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - DefinitionTabular disclosure of costs incurred for restructuring including, but not limited to, exit and disposal activities, remediation, implementation, integration, asset impairment, and charges against earnings from the write-down of assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SAB Topic 5.P.3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-599-1 Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-599-2 Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 420 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_ScheduleOfRestructuringAndRelatedCostsTextBlock Namespace Prefix: us-gaap_Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration X - DefinitionTabular disclosure of an entity's restructuring reserve that occurred during the period associated with the exit from or disposal of business activities or restructurings for each major type of cost. This element may also include a description of any reversal and other adjustment made during the period to the amount of an accrued liability for restructuring activities. This element may be used to encapsulate the roll forward presentations of an entity's restructuring reserve by type of cost and in total, and explanation of changes that occurred in the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-599-2 Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 420 -SubTopic 10 -Section 50 -Paragraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_ScheduleOfRestructuringReserveByTypeOfCostTextBlock Namespace Prefix: us-gaap_Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration XML 41 R30.htm IDEA: XBRL DOCUMENT v3.24.3 Other, Net (Tables) 9 Months Ended Sep. 30, 2024 Other Income and Expenses [Abstract] A Schedule of Other, Net The following table presents the components of other, net for the three and nine months ended September 30, 2024 and 2023: A For the three months ended For the nine months ended A September 30, 2024 September 30, 2023 September 30, 2024 September 30, 2023 Currency remeasurement (loss)/gain on net monetary assets \$ (1,310)\$ (4,491)\$3,119A \$(15,057) (Loss)/gain on foreign currency forward contracts (3,851) (1,301) (5,008) 3,306A Gain/(loss) on commodity forward contracts 1,200A (476) 2,76A (4,846) Loss on debt financing transactions (9,235) (857) Gain/(loss) on equity investments, net (11) 1,424A (376) (13,164) (678) Net periodic benefit cost, excluding service cost (593) (863) (2,254) (2,644) Other (353A 8,244A (475) 12,561A Other, net (12,294) \$1,317A \$ (19,741) \$(8,215) (1)A A A The nine months ended September 30, 2024 primarily includes a loss on an equity investment that does not have a readily determinable fair value for which we use the measurement alternative prescribed in FASB ASC Topic 321, Investments in Equity Securities. Refer to Note 13: Fair Value Measures for additional information. X - DefinitionTable related to currency remeasurement gains or losses on debt, currency remeasurement gains or losses on net monetary assets, gains or losses on commodity forward contracts, gains or losses on foreign currency forward contracts, and other income and expense not otherwise classified on the income statement [Table Text Block] + ReferencesNo definition available. + Details Name: st_ScheduleOfNonoperatingIncomeExpenseTableTextBlock Namespace Prefix: st_Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OtherIncomeAndExpensesAbstract Namespace Prefix: us-gaap_Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration XML 42 R31.htm IDEA: XBRL DOCUMENT v3.24.3 Income Taxes (Tables) 9 Months Ended Sep. 30, 2024 Income Tax Disclosure [Abstract] A Schedule of Provision for Income Taxes The following table presents the (benefit from)/provision for income taxes for the three and nine months ended September 30, 2024 and 2023: A For the three months ended For the nine months ended A September 30, 2024 September 30, 2023 September 30, 2024 September 30, 2023 (Benefit from)/provision for income taxes \$ (219,572) \$17,868A \$ (169,722) \$61,467A X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the components of income tax expense attributable to continuing operations for each year presented including, but not limited to: current tax expense (benefit), deferred tax expense (benefit), investment tax credits, government grants, the benefits of operating loss carryforwards, tax expense that results from allocating certain tax benefits either directly to contributed capital or to reduce goodwill or other noncurrent intangible assets of an acquired entity, adjustments of a deferred tax liability or asset for enacted changes in tax laws or rates or a change in the tax status of the entity, and adjustments of the beginning-of-the-year balances of a valuation allowance because of a change in circumstances that causes a change in judgment about the realizability of the related deferred tax asset in future years. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -

contractsPrepaid expenses and other current assets\$4,387A \$1,314A Accrued expenses and other current liabilities\$122A \$719A Commodity forward contractsOther assets792A 143A Other long-term liabilities87A 76A Foreign currency forward contractsPrepaid expenses and other current assets\$A 141A Accrued expenses and other current liabilities470A 444A Total\$5,179A \$1,598A \$679A \$1,239A Schedule of Derivative Instruments, Gain (Loss) in Statement of Financial Performance The following tables present the effect of our derivative financial instruments on the condensed consolidated statements of operations and the condensed consolidated statements of comprehensive (loss)/income for the three months ended September 30, 2024 and 2023:Derivatives designated as hedging instrumentsAmount of Deferred (Loss)/Gain Recognized in Other Comprehensive Income/(Loss)Location of Net Gain Reclassified from Accumulated Other Comprehensive Income into Net (Loss)/IncomeAmount of Net Gain Reclassified from Accumulated Other Comprehensive Income into Net (Loss)/Income2024202320242023Foreign currency forward contracts\$(16,220)\$12,995A Net revenue\$202A \$4,186A Foreign currency forward contracts\$(16,079)\$(2,622)Cost of revenue\$6,429A \$6,728A Derivatives not designated as hedging instrumentsAmount of Gain/(Loss) Recognized in Net (Loss)/IncomeLocationA of Gain/(Loss) Recognized in Net (Loss)/Income20242023Commodity forward contracts\$1,200A \$(476)Other, netForeign currency forward contracts\$(3,851)\$(1,301)Other, netThe following tables present the effect of our derivative financial instruments on the condensed consolidated statements of operations and the condensed consolidated statements of comprehensive (loss)/income for the nine months ended September 30, 2024 and 2023:Derivatives designated as hedging instrumentsAmount of Deferred Gain/(Loss) Recognized in Other Comprehensive Income/(Loss)Location of Net Gain Reclassified from Accumulated Other Comprehensive Income into Net (Loss)/IncomeAmount of Net Gain Reclassified from Accumulated Other Comprehensive Income into Net (Loss)/Income2024202320242023Foreign currency forward contracts\$420A \$14,279A Net revenue\$1,072A \$15,219A Foreign currency forward contracts\$(23,534)\$28,717A Cost of revenue\$22,268A \$12,828A Derivatives not designated as hedging instrumentsAmount of Gain/(Loss) Recognized in Net (Loss)/IncomeLocationA of Gain/(Loss) Recognized in Net (Loss)/Income20242023Commodity forward contracts\$7,276A \$(4,846)Other, netForeign currency forward contracts\$(5,008)\$3,306A Other, net X - ReferencesNo definition available. + Details Name: us-gaap DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the location and amount of derivative instruments and nonderivative instruments designated as hedging instruments reported before netting adjustments, and the amount of gain (loss) on derivative instruments and nonderivative instruments designated and qualified as hedging instruments. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4E -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-2>Reference 2: <http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4C>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4A -Subparagraph \(b\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A](http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A) + Details Name: us-gaap ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration X - DefinitionTabular disclosure of pertinent information about a derivative or group of derivatives on a disaggregated basis, such as for individual instruments, or small groups of similar instruments. May include a combination of the type of instrument, risks being hedged, notional amount, hedge designation, related hedged item, inception date, maturity date, or other relevant item. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 815 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-2>Reference 2: <http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Section 50 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A>Reference 3: <http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1B>Reference 4: <http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4B>Reference 6: <http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1>Reference 8: <http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4> + Details Name: us-gaap ScheduleOfDerivativeInstrumentsTextBlock Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration X - DefinitionTabular disclosure of derivative instruments (including nonderivative instruments that are designated and qualify as hedging instruments) of (a) the location and amount of gains and losses reported in the statement of financial performance and (b) the location and fair value amounts of the instruments reported in the statement of financial position. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4A -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A> + Details Name: us-gaap ScheduleOfDerivativeInstrumentsStatementsOfFinancialPerformanceAndFinancialPositionLocationTableTextBlock Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration XML 49 R38.htm IDEA: XBRL DOCUMENT v3.24.3 Segment Reporting (Tables) 9 Months Ended Sep. 30, 2024 Segment Reporting [Abstract] A Schedule of Segment Reporting Information by Segment The following table presents net revenue and segment operating income for our reportable segments and other operating results not allocated to our reportable segments for the three and nine months ended September 30, 2024 and 2023 (prior periods have been recast). A For the three months ended For the nine months endedA September 30, 2024September 30, 2023September 30, 2023Net revenue:Performance Sensing (1)\$659,650A \$696,847A \$2,096,889A \$2,058,172A Sensing Solutions (1)274,386A 275,139A 800,296A 889,649A Other (1)148,794A 29,316A 127,889A 113,768A Total net revenue\$982,830A \$1,001,302A \$3,025,074A \$3,061,589A Segment operating income (as defined above):Performance Sensing (1)\$1,160,921A \$1,177,599A \$2,406,076A \$2,270,722A Sensing Solutions (1)80,967A 80,717A 233,285A 258,891A Other (1)12,069A (965)28,054A 4,743A Total segment operating income\$254,938A 257,351A 785,406A 790,067A Corporate and other(268,809) (75,117)(442,665)(219,022)Amortization of intangible assets(44,732)(39,970)(122,332)(135,307)Restructuring and other charges, net(140,624)(26,004)(144,897)(53,262)Operating (loss)/income(199,227)116,260A \$5,512A 383,115A Interest expense(38,942)(44,306)(118,200)(138,856)Interest income5,857A 7,398A 15,397A 23,752A Other, net(12,294)1,317A (19,741) (8,215)(Loss)/income before taxes(244,606)\$80,669A \$(47,032)\$259,796A (1)A A A The amounts previously reported for the three and nine months ended September 30, 2023 have been retrospectively recast to reflect the segment realignment as discussed in Note 1: Basis of Presentation. X - DefinitionTabular disclosure of the profit or loss and total assets for each reportable segment. An entity discloses certain information on each reportable segment if the amounts (a) are included in the measure of segment profit or loss reviewed by the chief operating decision maker or (b) are otherwise regularly provided to the chief operating decision maker, even if not included in that measure of segment profit or loss. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Section 50 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-25>Reference 2: <http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22>Reference 3: <http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Section 50 -Paragraph 30 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30> + Details Name: us-gaap ScheduleOfSegmentReportingInformationBySegmentTextBlock Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap SegmentReportingAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration XML 50 R39.htm IDEA: XBRL DOCUMENT v3.24.3 Revenue Recognition (Details) \$ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 USD (\$) segment Sep. 30, 2023 USD (\$) segment Sep. 30, 2023 USD (\$) segment Sep. 30, 2023 USD (\$) segment Revenue from Contract with Customer [Abstract] A A A Number of reporting segments | segment 2 2 2 2 Disaggregation of Revenue [Line Items] A A A Net revenue \$ 982,830 \$ 1,001,302 \$ 3,025,074 \$ 3,061,589 Operating Segments A A A Disaggregation of Revenue [Line Items] A A A Net revenue 982,830 1,001,302 3,025,074 3,061,589 PS | Operating Segments A A A Disaggregation of Revenue [Line Items] A A A Net revenue 659,650 696,847 2,096,889 2,058,172 SS | Operating Segments A A A Disaggregation of Revenue [Line Items] A A A Net revenue 274,386 275,139 800,296 889,649 Automotive A A A Disaggregation of Revenue [Line Items] A A A Net revenue 531,026 559,124 1,669,605 1,623,960 Automotive | Segment Reconciling Items A A A Disaggregation of Revenue [Line Items] A A A Net revenue 0 0 0 Automotive | PS | Operating Segments A A A Disaggregation of Revenue [Line Items] A A A Net revenue 496,707 528,256 1,570,489 1,538,967 Automotive | SS | Operating Segments A A A Disaggregation of Revenue [Line Items] A A A Net revenue 34,319 30,868 99,116 84,993 HVOR A A A Disaggregation of Revenue [Line Items] A A A Net revenue 169,156 175,913 547,001 540,021 HVOR | Segment Reconciling Items A A A Disaggregation of Revenue [Line Items] A A A Net revenue 0 0 0 HVOR | PS | Operating Segments A A A Disaggregation of Revenue [Line Items] A A A Net revenue 162,943 168,591 526,400 519,205 HVOR | SS | Operating Segments A A A Disaggregation of Revenue [Line Items] A A A Net revenue 6,213 7,322 20,601 20,816 Industrial, Appliance, HVAC and Other A A A Disaggregation of Revenue [Line Items] A A A Net revenue 183,757 188,311 538,958 644,044 Industrial, Appliance, HVAC and Other | Segment Reconciling Items A A A Disaggregation of Revenue [Line Items] A A A Net revenue 0 0 0 Industrial, Appliance, HVAC and Other | PS | Operating Segments A A A Disaggregation of Revenue [Line Items] A A A Net revenue 0 0 0 Industrial, Appliance, HVAC and Other | SS | Operating Segments A A A Disaggregation of Revenue [Line Items] A A A Net revenue 183,757 188,311 538,958 644,044 Aerospace A A A Disaggregation of Revenue [Line Items] A A A Net revenue 50,097 48,638 141,621 139,796 Aerospace | Segment Reconciling Items A A A Disaggregation of Revenue [Line Items] A A A Net revenue 0 0 0 Aerospace | PS | Operating Segments A A A Disaggregation of Revenue [Line Items] A A A Net revenue 50,097 48,638 141,621 139,796 Other A A A Disaggregation of Revenue [Line Items] A A A Net revenue 48,794 29,316 127,889 113,768 Other | Segment Reconciling Items A A A Disaggregation of Revenue [Line Items] A A A Net revenue 48,794 29,316 127,889 113,768 Other | PS | Operating Segments A A A Disaggregation of Revenue [Line Items] A A A Net revenue 0 0 0 Other | SS | Operating Segments A A A Disaggregation of Revenue [Line Items] A A A Net revenue \$ 0 \$ 0 \$ 0 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5>Reference 2: [http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91](http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91)Reference 3: [http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph \(b\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91](http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91)Reference 4: [http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph \(c\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91](http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91)Reference 5: [http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph \(d\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91](http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91)Reference 6: [http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph \(e\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91](http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91)Reference 7: [http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph \(f\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91](http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91)Reference 8: [http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph \(g\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91](http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91) + Details Name: us-gaap DisaggregationOfRevenueLineItems Namespace Prefix: us-gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - DefinitionNumber of segments reported by the entity. A reportable segment is a component of an entity for which there is an accounting requirement to report separate financial information on that component in the entity's financial statements. + ReferencesReference 1: [http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47](http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47)Reference 2: [http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph \(e\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54](http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54)Reference 3: <http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-18> + Details Name: us-gaap NumberOfReportableSegments Namespace Prefix: us-gaap Data Type: xbrli:integerItem Type Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: [http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41](http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41)Reference 2: [http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph \(i\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1)Reference 3: [http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph \(ee\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32)Reference 4: [http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph \(b\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32)Reference 5: [http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32)Reference 6: [http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph \(SAB Topic 11.L\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-599-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-599-1)Reference 7: <http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5>Reference 8: [http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30](http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30)Reference 9: <http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42>Reference 10: [http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph \(b\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22](http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22)Reference 11: <http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40>Reference 12: [http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22](http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22)Reference 13: [http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4](http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4) + Details Name: us-gaap RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - Details Name:

srt_ConsolidationItemsAxis=us-gaap_OperatingSegmentsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ConsolidationItemsAxis=us-gaap_MaterialReconcilingItemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=st_PerformanceSensingSegmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=st_SensingSolutionsSegmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=st_AutomotiveEndMarketMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=st_HVOREndMarketMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=st_IndustrialApplianceHVACAndOtherEndMarketMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=st_AerospaceEndMarketMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=st_OtherEndMarketMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: XBL DOCUMENT v3.24.3 Share-Based Payment Plans - Share-Based Compensation Expense (Details) - USD (\$) in Thousands 3 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Share-based Compensation Arrangement by Share-based Payment Award [Line Items] \$ \$ \$ Share-based compensation expense \$ 15,449 \$ 6,847 \$ 27,393 \$ 24,454 Stock options \$ \$ \$ Share-based Compensation Arrangement by Share-based Payment Award [Line Items] \$ \$ \$ Share-based compensation expense 0 0 (2) 569 (88) Restricted securities \$ \$ \$ Share-based Compensation Arrangement by Share-based Payment Award [Line Items] \$ \$ \$ Share-based compensation expense 15,449 \$ 6,849 \$ 26,824 \$ 24,542 Accelerated cost \$ 5,800 \$ \$ 5,800 \$ X - DefinitionAmount of expense for award under share-based payment arrangement. Excludes amount capitalized. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.F) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_AllocatedShareBasedCompensationExpense Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of additional cost recognized for award under share-based payment arrangement from occurrence of event accelerating recognition of cost. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAcceleratedCompensationCost Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 1D -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-1DReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(v) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix: us-gaap Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AwardTypeAxis=us-gaap_EmployeeStockOptionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestrictedStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: XBL DOCUMENT v3.24.3 Share-Based Payment Plans - Equity Awards (Details) \$ / shares in Units, shares in Thousands, \$ in Millions 9 Months Ended Sep. 30, 2024 USD (\$) \$ / shares shares Directors | RSU \$ Share-based Compensation Arrangement by Share-based Payment Award [Line Items] \$ Number of units granted (in shares) | shares 45 Weighted-average grant date fair value (in dollars per share) | \$ / shares \$ 38.92 Award vesting period 1 year Various executives | RSU \$ Share-based Compensation Arrangement by Share-based Payment Award [Line Items] \$ Number of units granted (in shares) | shares 350 Weighted-average grant date fair value (in dollars per share) | \$ / shares \$ 37.18 Award vesting period 15 months Various executives and employees | RSU \$ Share-based Compensation Arrangement by Share-based Payment Award [Line Items] \$ Number of units granted (in shares) | shares 647 Weighted-average grant date fair value (in dollars per share) | \$ / shares \$ 36.49 Award vesting period 3 years Award vesting percentage 33.33% Various executives and employees | PRSU \$ Share-based Compensation Arrangement by Share-based Payment Award [Line Items] \$ Number of units granted (in shares) | shares 159 Weighted-average grant date fair value (in dollars per share) | \$ / shares \$ 36.53 Various executives and employees | PRSU | Minimum \$ Share-based Compensation Arrangement by Share-based Payment Award [Line Items] \$ Award vesting percentage 0.00% Various executives and employees | PRSU | Maximum \$ Share-based Compensation Arrangement by Share-based Payment Award [Line Items] \$ Award vesting percentage 150.00% Various executives and employees | PRSU with Performance Criteria Evaluated relative to Certain Peers \$ Share-based Compensation Arrangement by Share-based Payment Award [Line Items] \$ Number of units granted (in shares) | shares 159 Weighted-average grant date fair value (in dollars per share) | \$ / shares \$ 38.90 Total grant date value | \$ \$ 6.2 Various executives and employees | PRSU with Performance Criteria Evaluated relative to Certain Peers | Minimum \$ Share-based Compensation Arrangement by Share-based Payment Award [Line Items] \$ Award vesting percentage 0.00% Various executives and employees | PRSU with Performance Criteria Evaluated relative to Certain Peers | Maximum \$ Share-based Compensation Arrangement by Share-based Payment Award [Line Items] \$ Award vesting percentage 150.00% X - DefinitionShare-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other Than Options, Grants in Period, Grant Date Fair Value + ReferencesNo definition available. + Details Name: st_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodGrantDateFairValue Namespace Prefix: st Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionPeriod over which grantee's right to exercise award under share-based payment arrangement is no longer contingent on satisfaction of service or performance condition, in 'PnYnMndTnHnMns' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, combination of market, performance or service condition. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardVestingPeriod1 Namespace Prefix: us-gaap Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionThe number of grants made during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 1D -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-1DReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 21:

Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_OtherRestructuringCosts Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses related to a discontinued operation or an asset retirement obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482047/420-10-45-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SAB Topic 5.P.3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-1 + Details Name: us-gaap_RestructuringCharges Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_RestructuringCostAndReserveLineItems Namespace Prefix: us-gaap_Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of expenses for special or contractual termination benefits provided to current employees involuntarily terminated under a benefit arrangement associated exit or disposal activities pursuant to an authorized plan. Excludes expenses related to one-time termination benefits, a discontinued operation or an asset retirement obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_SeveranceCosts1 Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe charge against earnings resulting from the aggregate write down of tangible assets from their carrying value to their fair value. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-1 + Details Name: us-gaap_TangibleAssetImpairmentCharges Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_RestructuringPlanAxis=st_ExitingMarineBusinessMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 56 R45.htm IDEA: XBRL DOCUMENT v3.24.3 Restructuring and Other Charges, Net - Narrative (Details) - IT Operations and Product Lifecycle Management Restructuring - Other Restructuring - USD (\$) in Millions 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2024 Restructuring Cost and Reserve [Line Items] A Restructuring costs \$ 32.5 + \$ 48.4 Cost of revenue A Restructuring Cost and Reserve [Line Items] A Restructuring costs \$ 27.3 + \$ 40.5 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_RestructuringCostAndReserveLineItems Namespace Prefix: us-gaap_Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after cash payment, of expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses related to a discontinued operation or an asset retirement obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_RestructuringCosts Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_RestructuringPlanAxis=st_ITOperationsAndProductLifecycleManagementRestructuringMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=us-gaap_OtherRestructuringMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_CostOfSalesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 57 R46.htm IDEA: XBRL DOCUMENT v3.24.3 Other, Net (Details) - USD (\$) in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2023 Derivative Instruments, Gain (Loss) [Line Items] A A A Currency remeasurement (loss)/gain on net monetary assets \$ (1,310) \$ (4,491) \$ 3,119 \$ (15,057) Loss On Debt Financing (9,235) 0 (9,235) (857) Gain/(loss) on equity investments, net 1,142 (376) (13,164) (678) Net periodic benefit cost, excluding service cost (593) (863) (2,254) (2,644) Other 353 8,824 (475) 12,561 Other, net (12,294) 1,317 (19,741) (8,215) Foreign currency forward contracts A A A Derivative Instruments, Gain (Loss) [Line Items] A A A Gain/(loss) on derivative contracts (3,851) (1,301) (5,008) 3,306 Commodity forward contracts A A A Derivative Instruments, Gain (Loss) [Line Items] A A A Gain/(loss) on derivative contracts \$ 1,200 \$ (476) \$ 7,276 \$ (4,846) X - DefinitionForeign Currency Remeasurement Gain or loss on net Monetary Assets, Before Tax + ReferencesNo definition available. + Details Name: st_ForeignCurrencyRemeasurementGainLossMonetaryAssetsBeforeTax Namespace Prefix: st_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLoss On Debt Financing + ReferencesNo definition available. + Details Name: st_LossOnDebtFinancing Namespace Prefix: st_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionIncludes currency remeasurement gains or losses on net monetary assets, gains or losses on commodity forward contracts, gains or losses on foreign currency forward contracts, losses on debt financing, and other income and expense not otherwise classified on the income statement. + ReferencesNo definition available. + Details Name: st_OtherNet Namespace Prefix: st_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase (decrease) in the fair value of derivatives recognized in the income statement. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4A -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_DerivativeGainLossOnDerivativeNet Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4E -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4E + Details Name: us-gaap_DerivativeInstrumentsGainLossLineItems Namespace Prefix: us-gaap_Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of unrealized and realized gain (loss) on investment in equity security measured at fair value with change in fair value recognized in net income (FV-NI). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.7-04(3)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-599-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 321 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479536/321-10-50-4 + Details Name: us-gaap_EquitySecuritiesFvNiGainLoss Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of expense (reversal of expense) for net periodic benefit cost components, excluding service cost component, of defined benefit plan. Amount includes, but is not limited to, interest cost, expected (return) loss on plan asset, amortization of prior service cost (credit), amortization of (gain) loss, amortization of transition (asset) obligation, settlement (gain) loss, curtailment (gain) loss and certain termination benefits. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-3A + Details Name: us-gaap_NetPeriodicDefinedBenefitsExpenseReversalOfExpenseExcludingServiceCostComponent Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of income (expense) related to nonoperating activities, classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 2 -Subparagraph (SX 210.5-03(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_OtherNonoperatingIncomeExpense Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeContractMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 58 R47.htm IDEA: XBRL DOCUMENT v3.24.3 Income Taxes - Schedule of (Benefit From)/Provision For Income Taxes (Details) - USD (\$) in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2023 Income Tax Disclosure [Abstract] A A A (Benefit from)/provision for income taxes \$ (219,572) \$ 17,868 \$ (169,722) \$ 61,467 X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SAB Topic 6.I.7) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.7-04(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-599-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_IncomeTaxExpenseBenefit Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 59 R48.htm IDEA: XBRL DOCUMENT v3.24.3 Income Taxes - Narrative (Details) \$ in Millions 3 Months Ended Sep. 30, 2024 USD (\$) Valuation Allowance [Line Items] A Deferred income tax benefit, transfer of certain intellectual property \$ 257.7 Deferred income tax expense, pension plan settlement 11.1 Disposal Group, Disposed of by Sale, Not Discontinued Operations | Insights Business A Valuation Allowance [Line Items] A Tax expense on the sale of the Insights business \$ 12.8 X - DefinitionDeferred Income Tax Expense (Benefit), Pension Plan Settlement + ReferencesNo definition available. + Details Name: st_DeferredIncomeTaxExpenseBenefitPensionPlanSettlement Namespace Prefix: st_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionDeferred Income Tax Expense (Benefit), Transfer Of Certain Intellectual Property Rights + ReferencesNo definition available. + Details Name: st_DeferredIncomeTaxExpenseBenefitTransferOfCertainIntellectualPropertyRights Namespace Prefix: st_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionDisposal Group, Including Discontinued Operation, Income Tax (Benefit) Expense + ReferencesNo definition available. + Details Name: st_DisposalGroupIncludingDiscontinuedOperationIncomeTaxBenefitExpense Namespace Prefix: st_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_ValuationAllowanceLineItems Namespace Prefix: us-gaap_Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_DisposalGroupClassificationAxis=us-gaap_DisposalGroupDisposedOfBySaleNotDiscontinuedOperationsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementBalanceSheetAndAdditionalDisclosuresByDisposalGroupsIncludingDiscontinuedOperationsAxis=st_InsightsBusinessMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 60 R49.htm IDEA: XBRL DOCUMENT v3.24.3 Net (Loss)/ Income per Share - Schedule of Weighted Average Number of Shares (Details) - shares shares in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2023 Earnings Per Share [Abstract] A A A Basic weighted-average ordinary shares outstanding (in shares) 150,717 152,046 150,681 152,421 Dilutive effect of stock options (in shares) 0 19 4 75 Dilutive effect of unvested restricted securities (in shares) 0 314 345 426 Diluted weighted-average ordinary shares outstanding (in shares) 150,717 152,379 151,030 152,922 X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAdditional shares included in the calculation of diluted EPS as a result of the potentially dilutive

effect of contingently issuable shares. Contingently issuable shares are those shares that are issuable for little or no cash contingent on certain conditions being met. + ReferencesReference 1:

Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/214748111/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/214748008/505-10-509-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockValueAcquiredCostMethod Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: duration X - Details Name: us-gaap_SubsequentEventTypeAxis=us-gaap_SubsequentEventMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_TreasuryStockCommonMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ShareRepurchaseProgramAxis=st_July2019ProgramMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ShareRepurchaseProgramAxis=st_September2023ProgramMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis=st_DongguanChurodElectronicsCo.Ltd.Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 67 R56.htm IDEA: XBRL DOCUMENT v3.24.3 Shareholders' Equity - Accumulated Other Comprehensive Income Roll forward (Details) - USD (\$) in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Accumulated Other Comprehensive Income (Loss), Net of Tax [Roll Forward] \$ \$ \$ \$ Beginning balance \$ 3,011,552 \$ 3,209,772 \$ 2,996,276 \$ 3,110,807 Other comprehensive income/(loss) 15,419 (153) (8,291) 11,957 Ending balance 2,957,768 3,225,181 2,957,768 3,225,181 Cash Flow Hedges \$ \$ \$ \$ Accumulated Other Comprehensive Income (Loss), Net of Tax [Roll Forward] \$ \$ \$ \$ Beginning balance \$ \$ \$ \$ 17,513 \$ \$ \$ \$ Other comprehensive (loss)/income before reclassifications, net of tax \$ \$ \$ \$ (17,150) \$ \$ \$ \$ Reclassifications from accumulated other comprehensive income, net of tax \$ \$ \$ \$ (17,319) \$ \$ \$ \$ Other comprehensive income/(loss) \$ \$ \$ \$ (34,469) \$ \$ \$ \$ Ending balance (16,956) \$ (16,956) \$ \$ \$ \$ Defined Benefit and Retiree Healthcare Plans \$ \$ \$ \$ Accumulated Other Comprehensive Income (Loss), Net of Tax [Roll Forward] \$ \$ \$ \$ Beginning balance \$ \$ \$ \$ (28,499) \$ \$ \$ \$ Other comprehensive (loss)/income before reclassifications, net of tax \$ \$ \$ \$ 0 \$ \$ \$ \$ Reclassifications from accumulated other comprehensive income, net of tax \$ \$ \$ \$ 14,621 \$ \$ \$ \$ Other comprehensive income/(loss) \$ \$ \$ \$ 14,621 \$ \$ \$ \$ Ending balance (13,878) \$ (13,878) \$ \$ \$ \$ Cumulative Translation Adjustment \$ \$ \$ \$ Accumulated Other Comprehensive Income (Loss), Net of Tax [Roll Forward] \$ \$ \$ \$ Beginning balance \$ \$ \$ \$ 20,948 \$ \$ \$ \$ Other comprehensive (loss)/income before reclassifications, net of tax \$ \$ \$ \$ 11,557 \$ \$ \$ \$ Reclassifications from accumulated other comprehensive income, net of tax \$ \$ \$ \$ 0 \$ \$ \$ \$ Other comprehensive income/(loss) \$ \$ \$ \$ 11,557 \$ \$ \$ \$ Ending balance 32,505 \$ 32,505 \$ \$ \$ \$ Accumulated Other Comprehensive Income \$ \$ \$ \$ Accumulated Other Comprehensive Income (Loss), Net of Tax [Roll Forward] \$ \$ \$ \$ Beginning balance (13,748) (4,154) 9,962 (16,264) Other comprehensive (loss)/income before reclassifications, net of tax \$ \$ \$ \$ (5,593) \$ \$ \$ \$ Reclassifications from accumulated other comprehensive income, net of tax \$ \$ \$ \$ (2,698) \$ \$ \$ \$ Other comprehensive income/(loss) (15,419) (153) (8,291) 11,957 Ending balance \$ 1,671 \$ (4,307) X - Definition A roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + References No definition available. + Details Name: us-gaap_AOCIAttributableToParentNetOfTaxRollForward Namespace Prefix: us-gaap_Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - Definition Amount after tax, before reclassification adjustments, of other comprehensive income (loss), attributable to parent. + References Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 15 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482739/220-10-55-15 + Details Name: us-gaap_OciBeforeReclassificationsNetOfTaxAttributableToParent Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - Definition Amount after tax of other comprehensive income (loss) attributable to parent entity. + References Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - Definition Amount after tax of reclassification adjustments of other comprehensive income (loss) attributable to parent. + References Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 15 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482739/220-10-55-15 + Details Name: us-gaap_ReclassificationFromAOCICurrentPeriodNetOfTaxAttributableToParent Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: duration X - Definition Amount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + References Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-509-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-509-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-509-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 509 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-509-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 509 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-509-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 509 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-509-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 509 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-509-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 509 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-509-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-509-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-509-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: instant X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedGainLossNetCashFlowHedgeParentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedTranslationAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedOtherComprehensiveIncomeMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 68 R57.htm IDEA: XBRL DOCUMENT v3.24.3 Shareholders' Equity - Accumulated Other Comprehensive (Loss) Income Reclassifications (Details) - USD (\$) in Thousands 3 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] \$ \$ \$ \$ Net revenue \$ (982,830) \$ (1,001,302) \$ (3,025,074) \$ (3,061,589) Cost of revenue 701,463 687,959 2,115,137 2,090,538 Other, net 12,294 (1,317) 19,741 8,215 (Benefit from)/provision for income taxes (219,572) 17,868 (169,722) 61,467 Net (loss)/income 25,034 (62,801) (122,690) (198,329) (Gain)/Loss Reclassified from Accumulated Other Comprehensive Loss | Derivative instruments designated and qualifying as cash flow hedges: \$ \$ \$ \$ Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] \$ \$ \$ \$ (Loss)/income before taxes (6,631) (10,914) (23,340) (28,047) (Benefit from)/provision for income taxes 1,710 2,816 6,021 7,236 Net (loss)/income (4,921) (8,098) (17,319) (20,811) (Gain)/Loss Reclassified from Accumulated Other Comprehensive Loss | Derivative instruments designated and qualifying as cash flow hedges: | Foreign currency forward contracts \$ \$ \$ \$ Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] \$ \$ \$ \$ Net revenue (202) (4,186) (1,072) (1,219) Cost of revenue (6,429) (6,728) (22,268) (12,828) (Gain)/Loss Reclassified from Accumulated Other Comprehensive Loss | Defined benefit and retiree healthcare plans \$ \$ \$ \$ Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] \$ \$ \$ \$ Other, net 161 339 728 1,187 Restructuring and other charges, net (3,890) 0 (3,890) 0 (Loss)/income before taxes (4,051) (339) (4,618) (1,187) (Benefit from)/provision for income taxes 10,135 (91) 10,003 (322) Net (loss)/income \$ 14,186 \$ 248 \$ 14,621 \$ 865 X - Definition Includes currency remeasurement gains or losses on net monetary assets, gains or losses on commodity forward contracts, gains or losses on foreign currency forward contracts, losses on debt financing, and other income and expense not otherwise classified on the income statement. + References No definition available. + Details Name: st_OtherNet Namespace Prefix: st_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - Definition The aggregate cost of goods produced and sold and services rendered during the reporting period. + References Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-509-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-509-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-509-1AReference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-509-1AReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-509-1AReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-509-1AReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-509-1AReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-509-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(ii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-509-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-509-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-509-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 509 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-509-1B + Details Name: us-gaap_CostOfRevenue Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: duration X - Definition Amount of income (loss) from continuing operations before deduction of income tax expense (benefit) and income (loss) attributable to noncontrolling interest, and addition of income (loss) from equity method investments. + References Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section 509 -Paragraph 1 -Subparagraph (SX 210.7-04(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-509-1Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesMinorityInterestAndIncomeLossFromEquityMethodInvestments Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - Definition Amount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + References Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -

Section 50 - Paragraph 32 - Subparagraph (ee) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef - Topic 740 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 12 - Publisher FASB - URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 4: http://www.xbrl.org/2003/role/exampleRef - Topic 740 - SubTopic 10 - Name Accounting Standards Codification - Section 55 - Paragraph 231 - Publisher FASB - URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 5: http://www.xbrl.org/2003/role/disclosureRef - Topic 250 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 9 - Publisher FASB - URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef - Topic 740 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 1 - Subparagraph (SAB Topic 6.1.7) - Publisher FASB - URI https://asc.fasb.org/1943274/2147479360/740-10-599-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef - Topic 250 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 8 - Publisher FASB - URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 8: http://www.xbrl.org/2003/role/disclosureRef - Topic 740 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 10 - Publisher FASB - URI https://asc.fasb.org/1943274/2147482685/740-10-50-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef - Topic 280 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 22 - Subparagraph (h) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 10: http://www.xbrl.org/2003/role/disclosureRef - Topic 944 - SubTopic 220 - Name Accounting Standards Codification - Section S99 - Paragraph 1 - Subparagraph (SX 210.7-04(9)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147477250/944-220-599-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef - Name Accounting Standards Codification - Section 45 - Paragraph 2 - Subparagraph (a) - SubTopic 20 - Topic 740 - Publisher FASB - URI https://asc.fasb.org/1943274/2147482659/740-20-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef - Name Accounting Standards Codification - Section S99 - Paragraph 1 - Subparagraph (SX 210.4-08(h)) - SubTopic 10 - Topic 235 - Publisher FASB - URI https://asc.fasb.org/1943274/2147480678/235-10-599-1 + Details Name: us-gaap_IncomeTaxExpenseBenefit Namespace Prefix: us-gaap_Data Type: xbrl:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef - Topic 250 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 6 - Publisher FASB - URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef - Topic 250 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 9 - Publisher FASB - URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef - Topic 805 - SubTopic 60 - Name Accounting Standards Codification - Section 65 - Paragraph 1 - Subparagraph (g) - Publisher FASB - URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef - Topic 740 - SubTopic 323 - Name Accounting Standards Codification - Section 65 - Paragraph 2 - Subparagraph (g)(3) - Publisher FASB - URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/us-gaap/role/ref/legacyRef - Topic 220 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 2 - Subparagraph (SX 210.5-03(20)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147483621/220-10-599-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef - Topic 235 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 1 - Subparagraph (SX 210.4-08(g)(1)(iii)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147480678/235-10-599-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef - Topic 323 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 3 - Subparagraph (c) - Publisher FASB - URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef - Topic 825 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 28 - Subparagraph (f) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef - Topic 220 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 6 - Publisher FASB - URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef - Topic 250 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 3 - Publisher FASB - URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef - Topic 250 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 1 - Subparagraph (b)(2) - Publisher FASB - URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef - Topic 815 - SubTopic 40 - Name Accounting Standards Codification - Section 65 - Paragraph 1 - Subparagraph (f) - Publisher FASB - URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef - Topic 250 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 8 - Publisher FASB - URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef - Topic 250 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 11 - Subparagraph (a) - Publisher FASB - URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef - Topic 250 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 11 - Subparagraph (b) - Publisher FASB - URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef - Topic 250 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 4 - Publisher FASB - URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef - Topic 946 - SubTopic 830 - Name Accounting Standards Codification - Section 55 - Paragraph 10 - Publisher FASB - URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef - Topic 946 - SubTopic 220 - Name Accounting Standards Codification - Section 45 - Paragraph 7 - Publisher FASB - URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef - Topic 944 - SubTopic 220 - Name Accounting Standards Codification - Section S99 - Paragraph 1 - Subparagraph (SX 210.7-04(18)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147477250/944-220-599-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef - Topic 946 - SubTopic 220 - Name Accounting Standards Codification - Section S99 - Paragraph 1 - Subparagraph (SX 210.6-07(9)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147479134/946-220-599-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef - Topic 946 - SubTopic 220 - Name Accounting Standards Codification - Section S99 - Paragraph 3 - Subparagraph (SX 210.6-09(1)(d)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147479134/946-220-599-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef - Topic 470 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 1A - Subparagraph (SX 210.13-01(a)(4)(i)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147480097/470-10-599-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef - Topic 470 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 1A - Subparagraph (SX 210.13-01(a)(4)(ii)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147480097/470-10-599-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef - Topic 470 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 1A - Subparagraph (SX 210.13-01(a)(4)(iii)(A)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147480097/470-10-599-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef - Topic 470 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 1A - Subparagraph (SX 210.13-01(a)(4)(iv)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147480097/470-10-599-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef - Topic 470 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 1A - Subparagraph (SX 210.13-01(a)(5)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147480097/470-10-599-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef - Topic 470 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 1B - Subparagraph (SX 210.13-02(a)(4)(i)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147480097/470-10-599-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef - Topic 470 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 1B - Subparagraph (SX 210.13-02(a)(4)(iii)(A)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147480097/470-10-599-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef - Topic 470 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 1B - Subparagraph (SX 210.13-02(a)(4)(iii)(B)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147480097/470-10-599-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef - Topic 470 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 1B - Subparagraph (SX 210.13-02(a)(4)(iv)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147480097/470-10-599-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef - Topic 470 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 1B - Subparagraph (SX 210.13-02(a)(5)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147480097/470-10-599-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef - Topic 260 - SubTopic 10 - Name Accounting Standards Codification - Section 45 - Paragraph 60B - Subparagraph (a) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef - Topic 205 - SubTopic 20 - Name Accounting Standards Codification - Section 50 - Paragraph 7 - Publisher FASB - URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://www.xbrl.org/us-gaap/role/ref/legacyRef - Topic 230 - SubTopic 10 - Name Accounting Standards Codification - Section 45 - Paragraph 28 - Publisher FASB - URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef - Topic 220 - SubTopic 10 - Name Accounting Standards Codification - Section 45 - Paragraph 1A - Subparagraph (a) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 36: http://www.xbrl.org/2003/role/disclosureRef - Topic 220 - SubTopic 10 - Name Accounting Standards Codification - Section 45 - Paragraph 1B - Subparagraph (a) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://www.xbrl.org/us-gaap/role/ref/legacyRef - Topic 942 - SubTopic 220 - Name Accounting Standards Codification - Section S99 - Paragraph 1 - Subparagraph (SX 210.9-04(22)) - Publisher FASB - URI https://asc.fasb.org/1943274/2147478524/942-220-599-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_Data Type: xbrl:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef - Topic 220 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 6 - Publisher FASB - URI https://asc.fasb.org/1943274/2147482765/220-10-50-6 + Details Name: us-gaap_ReclassificationAdjustmentOutOfAccumulatedOtherComprehensiveIncomeLineItems Namespace Prefix: us-gaap_Data Type: xbrl:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses related to a discontinued operation or an asset retirement obligation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef - Topic 420 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 2 - Subparagraph (SAB Topic 5.P.4.b.1) - Publisher FASB - URI https://asc.fasb.org/1943274/2147479823/420-10-599-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef - Topic 420 - SubTopic 10 - Name Accounting Standards Codification - Section 45 - Paragraph 3 - Publisher FASB - URI https://asc.fasb.org/1943274/2147482047/420-10-45-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef - Topic 420 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 1 - Subparagraph (SAB Topic 5.P.3) - Publisher FASB - URI https://asc.fasb.org/1943274/2147479823/420-10-599-1 + Details Name: us-gaap_RestructuringCharges Namespace Prefix: us-gaap_Data Type: xbrl:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef - Topic 280 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 41 - Subparagraph (a) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef - Topic 270 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 1 - Subparagraph (i) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef - Topic 280 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 32 - Subparagraph (ee) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/us-gaap/role/ref/otherTransitionRef - Topic 280 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 32 - Subparagraph (b) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://www.xbrl.org/2003/role/disclosureRef - Topic 924 - SubTopic 10 - Name Accounting Standards Codification - Section S99 - Paragraph 1 - Subparagraph (SAB Topic 11.L) - Publisher FASB - URI https://asc.fasb.org/1943274/2147479941/924-10-599-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef - Topic 606 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 5 - Publisher FASB - URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef - Topic 280 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 30 - Subparagraph (a) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef - Topic 280 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 42 - Publisher FASB - URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef - Topic 280 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 22 - Subparagraph (b) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef - Topic 280 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 40 - Publisher FASB - URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef - Topic 280 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 22 - Subparagraph (a) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef - Topic 606 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 4 - Subparagraph (a) - Publisher FASB - URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_Data Type: xbrl:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_ReclassificationAdjustmentOutOfAccumulatedOtherComprehensiveIncomeAxis=us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedGainLossNetCashFlowHedgeParentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeForwardMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 69 R58.htm IDEA: XBRL DOCUMENT v3.24.3 Fair Value Measures - Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis (Details) - Recurring - USD \$ in Thousands Sep. 30, 2024 Dec. 31, 2023 Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] A Assets \$ 204,466 \$ 169,077 Liabilities \$ 30,062 \$ 29,791 Level 1 A Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] A Cash equivalents 192,946 138,749 Foreign currency forward contracts | Level 2 A Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] A Derivative asset 6,341 28,871 Derivative liabilities 29,853 8,996 Commodity forward contracts | Level 2 A Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] A Derivative asset 5,179 1,457 Derivative liabilities \$ 209 \$ 795 X - DefinitionFair value portion of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef - Topic 820 - SubTopic 10 - Name Accounting Standards Codification - Section 55 - Paragraph 100 - Publisher FASB - URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 2: http://www.xbrl.org/2003/role/disclosureRef - Topic 820 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 2 - Subparagraph (b) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef - Topic 820 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 2 - Subparagraph (a) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_AssetsFairValueDisclosure Namespace Prefix: us-gaap_Data Type: xbrl:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value portion of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef - Topic 820 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 2 - Subparagraph (b) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef - Topic 820 - SubTopic 10 - Name Accounting Standards Codification - Section 50 - Paragraph 2 - Subparagraph (a) - Publisher FASB - URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_CashAndCashEquivalentsFairValueDisclosure Namespace Prefix: us-gaap_Data Type: xbrl:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value, after the effects of master netting arrangements, of a financial asset or other contract with one or more underlyings, notional

DefinitionNominal or face amount used to calculate payment on derivative. + ReferencesReference 1:

Period Type: duration X - DefinitionNumber of segments reported by the entity. A reportable segment is a component of an entity for which there is an accounting requirement to report separate financial information on that component in the entity's financial statements. + ReferencesReference 1: <http://www.xbrl.org/2003/role/exampleRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (a) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482785/280-10-55-47>Reference 2: <http://www.xbrl.org/2003/role/exampleRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (e) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482785/280-10-55-54>Reference 3: <http://www.xbrl.org/2009/role/commonPracticeRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-18> + Details Name: us-gaap NumberOfReportableSegments Namespace Prefix: us-gaap Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap SegmentReportingInformationLineItems Namespace Prefix: us-gaap Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap StatementBusinessSegmentsAxis=st PerformanceSensingSegmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap ReportingUnitAxis=st SensingSolutionsSegmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 77 R66.htm IDEA: XBRL DOCUMENT v3.24.3 Segment Reporting - Schedules of Segment Reporting (Details) - USD (\$) in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Segment Reporting Information [Line Items] A A A Net revenue \$ 982,830 \$ 1,001,302 \$ 3,025,074 \$ 3,061,589 Operating (loss)/income (199,227) 116,260 75,512 383,115 Amortization of intangible assets (44,732) (39,970) (122,332) (135,307) Restructuring and other charges, net (140,624) (26,004) (144,897) (53,262) Interest expense (38,942) (44,306) (118,200) (138,856) Interest income 5,857 7,398 15,397 23,752 Other, net (12,294) 1,317 (19,741) (8,215) (Loss)/income before taxes (244,606) 80,669 (47,032) 259,796 Operating Segments A A A Segment Reporting Information [Line Items] A A A Net revenue 982,830 1,001,302 3,025,074 3,061,589 Operating (loss)/income 254,938 257,351 785,406 790,706 Operating Segments | Performance Sensing Segment A A A Segment Reporting Information [Line Items] A A A Net revenue 659,650 696,847 2,096,889 2,058,172 Operating (loss)/income 161,902 177,599 524,067 527,072 Operating Segments | Sensing Solutions Segment A A A Segment Reporting Information [Line Items] A A A Net revenue 275,139 800,296 889,649 Operating (loss)/income 80,967 80,717 233,285 258,891 Segment Reconciling Items A A A Segment Reporting Information [Line Items] A A A Net revenue 48,794 29,316 127,889 113,768 Operating (loss)/income 12,069 (965) 28,054 4,743 Amortization of intangible assets (44,732) (39,970) (122,332) (135,307) Restructuring and other charges, net (140,624) (26,004) (144,897) (53,262) Corporate and other A A A Segment Reporting Information [Line Items] A A A Operating (loss)/income \$ (268,809) \$ (75,117) \$ (442,665) \$ (219,022) X - DefinitionIncludes currency remeasurement gains or losses on net monetary assets, gains or losses on commodity forward contracts, gains or losses on foreign currency forward contracts, losses on debt financing, and other income and expense not otherwise classified on the income statement. + ReferencesNo definition available. + Details Name: st OtherNet Namespace Prefix: st Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAggregate amount charged against earnings and excluded from the Company's segment profit measure, including incurred and estimated costs associated with exit from or disposal of business activities or restructurings pursuant to a duly authorized plan (excluding asset retirement obligations), severance charges not associated with a larger plan, and other isolated charges. Represents charges identified on the statements of operations as "Restructuring and Other Charges, Net". + ReferencesNo definition available. + Details Name: st RestructuringAndOtherChargesNet Namespace Prefix: st Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe aggregate expense charged against earnings to allocate the cost of intangible assets (nonphysical assets not used in production) in a systematic and rational manner to the periods expected to benefit from such assets. As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method. + ReferencesReference 1: <http://fasb.org/us-gaap/role/ref/legacyRef> -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482740/230-10-45-28>Reference 2: <http://www.xbrl.org/2003/role/exampleRef> -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482640/350-30-55-40>Reference 3: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482665/350-30-50-2>Reference 4: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482686/350-30-45-2> + Details Name: us-gaap AmortizationOfIntangibleAssets Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest. + ReferencesReference 1: <http://www.xbrl.org/2009/role/commonPracticeRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-22>Reference 2: <http://www.xbrl.org/2003/role/exampleRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482785/280-10-55-48>Reference 3: <http://www.xbrl.org/2009/role/commonPracticeRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-32>Reference 4: <http://www.xbrl.org/2009/role/commonPracticeRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-30>Reference 5: <http://www.xbrl.org/2009/role/commonPracticeRef> -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482964/270-10-50-1>Reference 6: <http://www.xbrl.org/2009/role/commonPracticeRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-32>Reference 7: <http://fasb.org/us-gaap/role/ref/otherTransitionRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-32>Reference 8: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section 99 -Paragraph 1 -Subparagraph (SX 210.7-04(11)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147477250/944-220-99-1>Reference 9: <http://www.xbrl.org/2003/role/exampleRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-31>Reference 10: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section 99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI <https://asc.fasb.org/1943274/214777314/942-235-99-1>Reference 11: <http://fasb.org/us-gaap/role/ref/legacyRef> -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 99 -Paragraph 2 -Subparagraph (SX 210.5-03(10)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483621/220-10-99-2>Reference 12: <http://fasb.org/us-gaap/role/ref/legacyRef> -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section 99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147478524/942-220-99-1> + Details Name: us-gaap IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of interest expense classified as nonoperating. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (d) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-22>Reference 2: <http://www.xbrl.org/2009/role/commonPracticeRef> -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 99 -Paragraph 2 -Subparagraph (SX 210.5-03) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483621/220-10-99-2> + Details Name: us-gaap InterestExpenseNonoperating Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount before accretion (amortization) of purchase discount (premium) of interest income on nonoperating securities. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (c) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-22>Reference 2: <http://www.xbrl.org/2003/role/exampleRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482785/280-10-55-48>Reference 3: <http://www.xbrl.org/2009/role/commonPracticeRef> -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 99 -Paragraph 2 -Subparagraph (SX 210.5-03(7)(b)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483621/220-10-99-2>Reference 4: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482964/270-10-50-1>Reference 5: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-32> + Details Name: us-gaap InvestmentIncomeInterest Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: <http://www.xbrl.org/2009/role/commonPracticeRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-22>Reference 2: <http://www.xbrl.org/2009/role/commonPracticeRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-32>Reference 3: <http://www.xbrl.org/2009/role/commonPracticeRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-32>Reference 4: <http://www.xbrl.org/2009/role/commonPracticeRef> -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482964/270-10-50-1>Reference 5: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-32>Reference 6: <http://fasb.org/us-gaap/role/ref/otherTransitionRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-32>Reference 7: <http://www.xbrl.org/2003/role/exampleRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-31> + Details Name: us-gaap OperatingIncomeLoss Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-41>Reference 2: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482964/270-10-50-1>Reference 3: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-32>Reference 4: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-32>Reference 5: <http://fasb.org/us-gaap/role/ref/otherTransitionRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-32>Reference 6: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section 99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147479941/924-10-99-1>Reference 7: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147479806/606-10-50-5>Reference 8: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-30>Reference 9: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-42>Reference 10: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-22>Reference 11: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-40>Reference 12: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482810/280-10-50-22>Reference 13: <http://www.xbrl.org/2003/role/disclosureRef> -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147479806/606-10-50-4> + Details Name: us-gaap RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap SegmentReportingInformationLineItems Namespace Prefix: us-gaap Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt ConsolidationItemsAxis=us-gaap OperatingSegmentsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap StatementBusinessSegmentsAxis=st PerformanceSensingSegmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap MaterialReconcilingItemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt ConsolidationItemsAxis=us-gaap CorporateNonSegmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 78 R67.htm IDEA: XBRL DOCUMENT v3.24.3 Disposals (Details) - Disposal Group, Disposed of by Sale, Not Discontinued Operations - Insights Business - USD (\$) in Millions 1 Months Ended 3 Months Ended 9 Months Ended Aug. 31, 2024 Sep. 30, 2024 Sep. 30, 2024 Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items] A A A Disposal group, net assets held for sale A \$ 263.4 A \$ 263.4 Disposal group, intangible assets \$ 247.0 A A Consideration on sale of business 165.0 A A Consideration before adjustments 155.0 A A Deferred consideration \$ 10.0 A A Pre tax gain on sale of business A 110.1 A 110.1 Transaction related charges A \$ 11.2 A \$ 11.2 Supply agreement, term 5 years A A Liabilities recognised \$ 8.4 A A Minimum A A A Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items] A A A Transition services agreement, term 2 months A A A Transition services agreement, extension period 1 month A A Maximum A A A Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items] A A A Transition services agreement, term 9 months A A Transition services agreement, extension period 6 months A A X - DefinitionDisposal Group, Including Discontinued Operation, Assets (Liabilities), Net + ReferencesNo definition available. + Details Name: st DisposalGroupIncludingDiscontinuedOperationAssetsLiabilitiesNet Namespace Prefix: st Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionDisposal Group, Including Discontinued Operation, Consideration Before Adjustments + ReferencesNo definition available. + Details Name: st DisposalGroupIncludingDiscontinuedOperationConsiderationBeforeAdjustments Namespace Prefix: st Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionDisposal Group, Including Discontinued Operation, Deferred Consideration + ReferencesNo definition available. + Details Name: st DisposalGroupIncludingDiscontinuedOperationDeferredConsideration Namespace Prefix: st Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionDisposal Group, Including Discontinued Operation, Liabilities Recognised + ReferencesNo definition available. + Details Name: st DisposalGroupIncludingDiscontinuedOperationLiabilitiesRecognised Namespace Prefix: st Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionDisposal Group, Not Discontinued Operation, Transaction Costs + ReferencesNo definition available. + Details Name: st DisposalGroupNotDiscontinuedOperationTransactionCosts

"st:ScheduleOfNonoperatingIncomeExpenseTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "st-20240930.htm", "first": true, "uniqueAnchor": {"contextRef": "c-347", "name": "us-gaap:DerivativeGainLossOnDerivativeNet", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "3", "ancestors": [{"span": "td", "tr": "table", "div": "ix:continuation", "us-gaap:ScheduleOfDerivativeInstrumentsGainLossStatementOfFinancialPerformanceTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "st-20240930.htm", "unique": true }], "R65": {"role": "http://www.sensata.com/role/SegmentReportingNarrativeDetails", "longName": "9954510 - Disclosure - Segment Reporting - Narrative (Details)", "shortName": "Segment Reporting - Narrative (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "65", "firstAnchor": {"contextRef": "c-5", "name": "us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "3", "ancestors": [{"span": "td", "tr": "table", "div": "ix:continuation", "us-gaap:DisaggregationOfRevenueTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "st-20240930.htm", "first": true, "uniqueAnchor": {"contextRef": "c-357", "name": "us-gaap:NumberOfOperatingSegments", "unitRef": "segment", "xsiNil": "false", "lang": "en-US", "decimals": "1", "ancestors": [{"span": "div", "ix:continuation", "body", "html", "reportCount": 1, "baseRef": "st-20240930.htm", "unique": true }], "R66": {"role": "http://www.sensata.com/role/SegmentReportingSchedulesOfSegmentReportingDetails", "longName": "9954511 - Disclosure - Segment Reporting - Schedules of Segment Reporting (Details)", "shortName": "Segment Reporting - Schedules of Segment Reporting (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "66", "firstAnchor": {"contextRef": "c-5", "name": "us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "3", "ancestors": [{"span": "td", "tr": "table", "div": "ix:continuation", "us-gaap:DisaggregationOfRevenueTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "st-20240930.htm", "first": true, "uniqueAnchor": {"contextRef": "c-358", "name": "us-gaap:OperatingIncomeLoss", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "3", "ancestors": [{"span": "td", "tr": "table", "div": "us-gaap:ScheduleOfSegmentReportingInformationBySegmentTextBlock", "ix:continuation", "body", "html", "reportCount": 1, "baseRef": "st-20240930.htm", "unique": true }], "R67": {"role": "http://www.sensata.com/role/DisposalsDetails", "longName": "9954512 - Disclosure - Disposals (Details)", "shortName": "Disposals (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "67", "firstAnchor": {"contextRef": "c-366", "name": "st:DisposalGroupIncludingDiscontinuedOperationAssetsLiabilitiesNet", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "5", "ancestors": [{"span": "div", "ix:continuation", "body", "html", "reportCount": 1, "baseRef": "st-20240930.htm", "first": true, "uniqueAnchor": {"contextRef": "c-367", "name": "us-gaap:DisposalGroupIncludingDiscontinuedOperationIntangibleAssets", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "5", "ancestors": [{"span": "div", "ix:continuation", "body", "html", "reportCount": 1, "baseRef": "st-20240930.htm", "unique": true }], "tag": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AOIAttributableToParentNetOfTaxRollForward", "presentation": {"http://www.sensata.com/role/ShareholdersEquityAccumulatedOtherComprehensiveIncomeRollforwardDetails", "lang": "en-us", "role": {"terseLabel": "Accumulated Other Comprehensive Income (Loss), Net of Tax [Roll Forward]", "label": "AOI Attributable to Parent, Net of Tax [Roll Forward]", "documentation": "A roll forward is a reconciliation of a concept from the beginning of a period to the end of a period." }}, "auth_ref": []}, "us-gaap:AccountsPayableCurrent": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Accounts Payable Current", "order": "erdr", "credit": "calculation": {"http://www.sensata.com/role/CondensedConsolidatedBalanceSheets", "parentTag": "us-gaap:LiabilitiesCurrent", "weight": 1.0, "order": 2.0 }, "presentation": {"http://www.sensata.com/role/CondensedConsolidatedBalanceSheets", "lang": "en-us", "role": {"terseLabel": "Accounts payable", "label": "Accounts Payable, Current", "documentation": "Carrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)."}}, "auth_ref": [{"r84", "r785"}], "us-gaap:AccountsReceivableNetCurrent": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Accounts Receivable Net Current", "order": "erdr", "debit": "calculation": {"http://www.sensata.com/role/CondensedConsolidatedBalanceSheets", "parentTag": "us-gaap:AssetsCurrent", "weight": 1.0, "order": 2.0 }, "presentation": {"http://www.sensata.com/role/CondensedConsolidatedBalanceSheets", "lang": "en-us", "role": {"terseLabel": "Accounts receivable, net of allowances of \$20,956 and \$28,980 as of September 30, 2024 and December 31, 2023, respectively", "label": "Accounts Receivable, after Allowance for Credit Loss, Current", "documentation": "Amount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current." }}, "auth_ref": [{"r921"}], "st:AccruedExpensesAndOtherCurrentLiabilitiesMember": {"xbrltype": "domainItemType", "nsuri": "http://www.sensata.com/20240930", "localname": "AccruedExpensesAndOtherCurrentLiabilitiesMember", "presentation": {"http://www.sensata.com/role/DerivativeInstrumentsandHedgingActivitiesFairValueDetails", "lang": "en-us", "role": {"terseLabel": "Accrued expenses and other current liabilities", "label": "Accrued Expenses and Other Current Liabilities [Member]", "documentation": "Line item in the statement of financial position in which the fair value amounts of the derivative instruments are included. [Member] }}, "auth_ref": []}, "us-gaap:AccruedIncomeTaxesCurrent": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Accrued Income Taxes Current", "order": "erdr", "credit": "calculation": {"http://www.sensata.com/role/CondensedConsolidatedBalanceSheets", "parentTag": "us-gaap:LiabilitiesCurrent", "weight": 1.0, "order": 3.0 }, "presentation": {"http://www.sensata.com/role/CondensedConsolidatedBalanceSheets", "lang": "en-us", "role": {"terseLabel": "Income taxes payable", "label": "Accrued Income Taxes, Current", "documentation": "Carrying amount as of the balance sheet date of the unpaid sum of the known and estimated amounts payable to satisfy all currently due domestic and foreign income tax obligations." }}, "auth_ref": [{"r87", "r146"}], "us-gaap:AccruedLiabilitiesCurrent": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedLiabilitiesCurrent", "order": "erdr", "credit": "calculation": {"http://www.sensata.com/role/CondensedConsolidatedBalanceSheets", "parentTag": "us-gaap:LiabilitiesCurrent", "weight": 1.0, "order": 4.0 }, "presentation": {"http://www.sensata.com/role/CondensedConsolidatedBalanceSheets", "lang": "en-us", "role": {"terseLabel": "Accrued expenses and other current liabilities", "label": "Accrued Liabilities, Current", "documentation": "Carrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)."}}, "auth_ref": [{"r87"}], "us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDefinedBenefitPlansAdjustmentMember", "presentation": {"http://www.sensata.com/role/ShareholdersEquityAccumulatedOtherComprehensiveIncomeRollforwardDetails", "lang": "en-us", "role": {"terseLabel": "Defined Benefit and Retiree Healthcare Plans", "verboselabel": "Defined benefit and retiree healthcare plans", "label": "Accumulated Defined Benefit Plans Adjustment Attributable to Parent [Member]", "documentation": "Accumulated other comprehensive (income) loss related to defined benefit plans attributable to the parent." }}, "auth_ref": [{"r4", "r5", "r12", "r25", "r108", "r998", "r999", "r900"}], "us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedGainLossNetCashFlowHedgeParentMember", "presentation": {"http://www.sensata.com/role/ShareholdersEquityAccumulatedOtherComprehensiveIncomeRollforwardDetails", "lang": "en-us", "role": {"terseLabel": "Cash Flow Hedges", "verboselabel": "Derivative instruments designated and qualifying as cash flow hedges", "label": "Accumulated Gain (Loss) Net, Cash Flow Hedge, Parent [Member]", "documentation": "Accumulated other comprehensive income (loss) from gain (loss) of derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness, attributable to parent." }}, "auth_ref": [{"r209", "r217", "r218", "r515", "r734", "r898"}], "us-gaap:AccumulatedOtherComprehensiveIncomeLossLineItems": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossLineItems", "presentation": {"http://www.sensata.com/role/ShareholdersEquityAccumulatedOtherComprehensiveIncomeRollforwardDetails", "lang": "en-us", "role": {"terseLabel": "Accumulated Other Comprehensive Income (Loss) [Line Items]", "label": "Accumulated Other Comprehensive Income (Loss) [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." }}, "auth_ref": [{"r216", "r217", "r560", "r561", "r562", "r563", "r564", "r565"}], "us-gaap:AccumulatedOtherComprehensiveIncomeLossNetOfTax": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossNetOfTax", "order": "erdr", "credit": "calculation": {"http://www.sensata.com/role/CondensedConsolidatedBalanceSheets", "parentTag": "us-gaap:StockholdersEquity", "weight": 1.0, "order": 5.0 }, "presentation": {"http://www.sensata.com/role/CondensedConsolidatedBalanceSheets", "lang": "en-us", "role": {"terseLabel": "Accumulated other comprehensive income", "label": "Accumulated Other Comprehensive Income (Loss), Net of Tax", "documentation": "Amount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source." }}, "auth_ref": [{"r24", "r25", "r109", "r200", "r598", "r636", "r639"}], "us-gaap:AccumulatedOtherComprehensiveIncomeLossTable": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossTable", "presentation": {"http://www.sensata.com/role/ShareholdersEquityAccumulatedOtherComprehensiveIncomeRollforwardDetails", "lang": "en-us", "role": {"terseLabel": "Accumulated Other Comprehensive Income (Loss) [Table]", "label": "Accumulated Other Comprehensive Income (Loss) [Table]", "documentation": "Disclosure of information about components of accumulated other comprehensive income (loss)."}}, "auth_ref": [{"r216", "r217", "r560", "r561", "r562", "r563", "r564", "r565"}], "us-gaap:AccumulatedOtherComprehensiveIncomeMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeMember", "presentation": {"http://www.sensata.com/role/CondensedConsolidatedStatementsOfChangesInShareholdersEquity", "lang": "en-us", "role": {"verboselabel": "Accumulated Other Comprehensive (Loss) Income", "terseLabel": "Accumulated Other Comprehensive Income", "label": "AOI Attributable to Parent [Member]", "documentation": "Accumulated increase (decrease) in equity from transactions and other events and circumstances from non-owner sources, attributable to the parent. Excludes net income (loss), and accumulated changes in equity from transactions resulting from investments by owners and distributions to owners." }}, "auth_ref": [{"r2", "r12", "r25", "r525", "r528", "r575", "r632", "r633", "r998", "r999", "r900", "r909", "r910", "r911", "r912"}], "us-gaap:AccumulatedTranslationAdjustmentMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedTranslationAdjustmentMember", "presentation": {"http://www.sensata.com/role/ShareholdersEquityAccumulatedOtherComprehensiveIncomeRollforwardDetails", "lang": "en-us", "role": {"terseLabel": "Cumulative Translation Adjustment", "label": "Accumulated Foreign Currency Adjustment Attributable to Parent [Member]", "documentation": "Accumulated other comprehensive income (loss) resulting from foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term investment nature, attributable to the parent." }}, "auth_ref": [{"r3", "r12", "r25", "r106", "r107", "r217", "r218", "r561", "r562", "r563", "r564", "r565", "r898"}], "st:AcquisitionRelatedCompensationArrangements": {"xbrltype": "monetaryItemType", "nsuri": "http://www.sensata.com/20240930", "localname": "AcquisitionRelatedCompensationArrangements", "order": "erdr", "debit": "calculation": {"http://www.sensata.com/role/RestructuringandOtherChargesNetComponentsofRestructuringandOtherChargesNetDetails", "parentTag": "st:RestructuringandOtherChargesNet", "weight": 1.0, "order": 5.0 }, "presentation": {"http://www.sensata.com/role/RestructuringandOtherChargesNetComponentsofRestructuringandOtherChargesNetDetails", "lang": "en-us", "role": {"terseLabel": "Acquisition-related compensation arrangements", "label": "Acquisition Related Compensation Arrangements", "documentation": "Acquisition Related Compensation Arrangements"}}, "auth_ref": []}, "st:AcquisitionsRelatedCompensationPayments": {"xbrltype": "monetaryItemType", "nsuri": "http://www.sensata.com/20240930", "localname": "AcquisitionsRelatedCompensationPayments", "order": "erdr", "credit": "calculation": {"http://www.sensata.com/role/CondensedConsolidatedStatementsOfCashFlows", "parentTag": "us-gaap:NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 16.0 }, "presentation": {"http://www.sensata.com/role/CondensedConsolidatedStatementsOfCashFlows", "lang": "en-us", "role": {"negatedTerseLabel": "Acquisition-related compensation payments", "label": "Acquisitions Related Compensation Payments", "documentation": "Acquisitions Related Compensation Payments"}}, "auth_ref": []}, "ced:Additional402vDisclosureTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "Additional402vDisclosureTextBlock", "presentation": {"http://xbrl.sec.gov/ced/role/PvpDisclosure", "lang": "en-us", "role": {"terseLabel": "Additional 402(v) Disclosure", "label": "Additional 402(v) Disclosure [Text Block]"}}, "auth_ref": [{"r838"}], "us-gaap:AdditionalPaidInCapitalCommonStock": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Additional Paid In Capital Common Stock", "order": "erdr", "credit": "calculation": {"http://www.sensata.com/role/CondensedConsolidatedBalanceSheets", "parentTag": "us-gaap:StockholdersEquity", "weight": 1.0, "order": 3.0 }, "presentation": {"http://www.sensata.com/role/CondensedConsolidatedBalanceSheets", "lang": "en-us", "role": {"terseLabel": "Additional paid in capital", "label": "Additional Paid in Capital, Common Stock", "documentation": "Value received from shareholders in common stock-related transactions that are in excess of par value or stated value and amounts received from other stock-related transactions. Includes only common stock transactions (excludes preferred stock transactions). May be called contributed capital, capital in excess of par, capital surplus, or paid in capital." }}, "auth_ref": [{"r97"}], "us-gaap:AdditionalPaidInCapitalMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Additional Paid In Capital Member", "presentation": {"http://www.sensata.com/role/CondensedConsolidatedStatementsOfChangesInShareholdersEquity", "lang": "en-us", "role": {"terseLabel": "Additional Paid In Capital [Member]", "documentation": "Excess of issue price over par or stated value of the entity's capital stock and amounts received from other transactions involving the entity's stock or stockholders." }}, "auth_ref": [{"r644", "r909", "r910", "r911", "r912", "r963", "r1032"}], "ced:AdjToCompAmt": {"xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "AdjToCompAmt", "presentation": {"http://xbrl.sec.gov/ced/role/PvpDisclosure", "lang": "en-us", "role": {"terseLabel": "Adjustment to Compensation, Amount", "label": "Adjustment to Compensation Amount"}}, "auth_ref": [{"r851"}], "ced:AdjToCompAxis": {"xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "AdjToCompAxis", "presentation": {"http://xbrl.sec.gov/ced/role/PvpDisclosure", "lang": "en-us", "role": {"terseLabel": "Adjustment to Compensation", "label": "Adjustment to Compensation [Axis]"}}, "auth_ref": [{"r851"}], "ced:AdjToNonPeoNeoCompFnTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "AdjToNonPeoNeoCompFnTextBlock", "presentation": {"http://xbrl.sec.gov/ced/role/PvpDisclosure", "lang": "en-us", "role": {"terseLabel": "Adjustment to Non-PEO NEO Compensation Footnote", "label": "Adjustment to Non-PEO NEO Compensation Footnote [Text Block]"}}, "auth_ref": [{"r851"}], "ced:AdjToPeoCompFnTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "AdjToPeoCompFnTextBlock", "presentation": {"http://xbrl.sec.gov/ced/role/PvpDisclosure", "lang": "en-us", "role": {"terseLabel": "Adjustment to PEO Compensation, Footnote", "label": "Adjustment to PEO Compensation, Footnote [Text Block]"}}, "auth_ref": [{"r851"}], "us-gaap:AdjustmentsRelatedToTaxWithholdingForShareBasedCompensation": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsRelatedToTaxWithholdingForShareBasedCompensation", "order": "erdr", "debit": "presentation": {"http://www.sensata.com/role/CondensedConsolidatedStatementsOfChangesInShareholdersEquity", "lang": "en-us", "role": {"negatedTerseLabel": "Surrender of shares for tax withholding", "label": "Share Based Payment Arrangement, Decrease for Tax Withholding Obligation", "documentation": "Amount of decrease to equity for grantee's tax withholding obligation for award under share-based payment arrangement." }}, "auth_ref": []}, "st:AdjustmentsToAdditionalPaidInCapitalPurchaseOfNoncontrollingInterestInJointVenture": {"xbrltype": "monetaryItemType", "nsuri": "http://www.sensata.com/20240930", "localname": "AdjustmentsToAdditionalPaidInCapitalPurchaseOfNoncontrollingInterestInJointVenture", "order": "erdr", "debit": "presentation": {"http://www.sensata.com/role/CondensedConsolidatedStatementsOfChangesInShareholdersEquity", "lang": "en-us", "role": {"negatedTerseLabel": "Purchase of noncontrolling interest in joint venture", "label": "Adjustments To Additional Paid In Capital, Purchase Of Noncontrolling Interest In Joint Venture", "documentation": "Adjustments To Additional Paid In Capital, Purchase Of Noncontrolling Interest In Joint Venture"}}, "auth_ref": []}, "us-

"documentation": "Total number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury. }", "auth_ref": ["r96"] }, "us_gaap_CommonStockValue": { "xbrlytype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "order": 1, "root": true }, "calculation": { "http://www.sensata.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us_gaap_StockholdersEquity", "weight": 1.0, "order": 1.0 }, "presentation": { "http://www.sensata.com/role/CondensedConsolidatedBalanceSheets": { "lang": { "en-us": { "role": { "terseLabel": "Ordinary shares, \$2.00 per share, 177,069 shares authorized, and 176,454 and 175,832 shares issued as of September 30, 2024 and December 31, 2023, respectively", "label": "Common Stock Value, Issued", "documentation": "Aggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity. }", "auth_ref": ["r96", "r597"] }, "ecd_CompActuallyPaidVsCoSelectedMeasureTextBlock": { "xbrlytype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsCoSelectedMeasureTextBlock", "presentation": { "http://xbrl.sec.gov/ecd/2024/PvpDisclosure": { "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Company Selected Measure", "label": "Compensation Actually Paid vs. Company Selected Measure [Text Block]", "documentation": "Compensation Actually Paid vs. Net Income [Text Block]", "presentation": { "http://xbrl.sec.gov/ecd/2024/PvpDisclosure": { "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Net Income", "label": "Compensation Actually Paid vs. Net Income [Text Block]", "documentation": "Compensation Actually Paid vs. Other Measure [Text Block]", "presentation": { "http://xbrl.sec.gov/ecd/2024/PvpDisclosure": { "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Other Measure [Text Block]", "documentation": "Compensation Actually Paid vs. Total Shareholder Return [Text Block]", "presentation": { "http://xbrl.sec.gov/ecd/2024/PvpDisclosure": { "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Total Shareholder Return [Text Block]", "documentation": "Comprehensive Income Net of Tax", "presentation": { "http://xbrl.sec.gov/ecd/2024/PvpDisclosure": { "lang": { "en-us": { "role": { "terseLabel": "Comprehensive Income Net of Tax", "documentation": "Comprehensive Income (Loss) Net of Tax, Attributable to Parent", "documentation": "Amount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners. }", "auth_ref": ["r26", "r213", "r215", "r219", "r591", "r604", "r605"] }, "srt_ConsolidationItemsAxis": { "xbrlytype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidationItemsAxis", "presentation": { "http://www.sensata.com/role/RestructuringandOtherChargesNetComponentsofRestructuringandOtherChargesNetDetails": { "http://www.sensata.com/role/RevenueRecognitionDetails", "http://www.sensata.com/role/SegmentReportingSchedulesofSegmentReportingDetails": { "lang": { "en-us": { "role": { "terseLabel": "Consolidation Items [Axis]", "label": "Consolidation Items [Axis]", "documentation": "Information by components, eliminations, non-segment corporate level activity and reconciling items used in consolidating a parent entity and its subsidiaries or its operating segments." } }, "auth_ref": ["r154", "r163", "r175", "r176", "r177", "r178", "r179", "r180", "r181", "r182", "r183", "r228", "r272", "r280", "r294", "r295", "r296", "r297", "r298", "r300", "r301", "r302", "r371", "r372", "r373", "r374", "r376", "r377", "r378", "r379", "r380", "r422", "r423", "r693", "r894", "r943", "r944"] }, "srt_ConsolidationItemsDomain": { "xbrlytype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidationItemsDomain", "presentation": { "http://www.sensata.com/role/RestructuringandOtherChargesNetComponentsofRestructuringandOtherChargesNetDetails": { "http://www.sensata.com/role/RevenueRecognitionDetails", "http://www.sensata.com/role/SegmentReportingSchedulesofSegmentReportingDetails": { "lang": { "en-us": { "role": { "terseLabel": "Consolidation Items [Domain]", "label": "Consolidation Items [Domain]", "documentation": "Components, elimination, non-segment corporate level activity and reconciling items used in consolidating a parent entity and its subsidiaries or its operating segments." } }, "auth_ref": ["r154", "r163", "r175", "r176", "r177", "r178", "r179", "r180", "r181", "r182", "r183", "r228", "r272", "r280", "r294", "r295", "r296", "r297", "r298", "r300", "r301", "r302", "r371", "r372", "r373", "r374", "r376", "r377", "r378", "r379", "r380", "r422", "r423", "r693", "r894", "r943", "r944"] }, "st_ContingentlyIssuableEquityAwardsMember": { "xbrlytype": "domainItemType", "nsuri": "http://www.sensata.com/20240930", "localname": "ContingentlyIssuableEquityAwardsMember", "presentation": { "http://www.sensata.com/role/NetLossIncomePerShareScheduleofAntidilutiveSecuritiesExcludedfromComputationofEarningsPerShareDetails": { "lang": { "en-us": { "role": { "terseLabel": "Contingently issuable shares excluded", "label": "Contingently Issuable Equity Awards [Member]", "documentation": "Contingently Issuable Equity Awards", "auth_ref": [] }, "st_CopperMember": { "xbrlytype": "domainItemType", "nsuri": "http://www.sensata.com/20240930", "localname": "CopperMember", "presentation": { "http://www.sensata.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofDerivativeInstrumentsDetails": { "lang": { "en-us": { "role": { "terseLabel": "Copper", "label": "Copper [Member]", "documentation": "Specific Commodity type. [Member]", "auth_ref": [] }, "us_gaap_CorporateNonSegmentMember": { "xbrlytype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CorporateNonSegmentMember", "presentation": { "http://www.sensata.com/role/RestructuringandOtherChargesNetComponentsofRestructuringandOtherChargesNetDetails", "http://www.sensata.com/role/SegmentReportingSchedulesofSegmentReportingDetails": { "lang": { "en-us": { "role": { "terseLabel": "Corporate and other", "label": "Segment Reporting, Reconciling Item, Corporate Nonsegment [Member]", "documentation": "Corporate headquarters or functional department that may not earn revenues or may earn revenues that are only incidental to the activities of the entity and is not considered an operating segment." } }, "auth_ref": ["r17", "r295", "r296", "r297", "r298", "r301", "r916"] }, "us_gaap_CostOfRevenue": { "xbrlytype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfRevenue", "order": 1, "root": true }, "calculation": { "http://www.sensata.com/role/ShareholdersEquityAccumulatedOtherComprehensiveLossIncomeReclassificationsDetails": { "parentTag": "us_gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesMinorityInterestAndIncomeLossFromEquityMethodInvestments", "weight": 1.0, "order": 1.0 }, "http://www.sensata.com/role/CondensedConsolidatedStatementsOfOperations": { "parentTag": "us_gaap_CostsAndExpenses", "weight": 1.0, "order": 5.0 }, "presentation": { "http://www.sensata.com/role/CondensedConsolidatedStatementsOfOperations", "http://www.sensata.com/role/ShareholdersEquityAccumulatedOtherComprehensiveLossIncomeReclassificationsDetails": { "lang": { "en-us": { "role": { "terseLabel": "Cost of revenue", "label": "Cost of Revenue", "documentation": "The aggregate cost of goods produced and sold and services rendered during the reporting period." } }, "auth_ref": ["r111", "r226", "r314", "r371", "r372", "r374", "r375", "r376", "r377", "r378", "r380", "r381", "r558", "r742", "r943"] }, "us_gaap_CostOfSalesMember": { "xbrlytype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfSalesMember", "presentation": { "http://www.sensata.com/role/RestructuringandOtherChargesNetNarrativeDetails": { "lang": { "en-us": { "role": { "terseLabel": "Cost of revenue", "label": "Cost of Sales [Member]", "documentation": "Primary financial statement caption encompassing cost of sales." } }, "auth_ref": [] }, "us_gaap_CostsAndExpenses": { "xbrlytype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostsAndExpenses", "order": 1, "root": true }, "calculation": { "http://www.sensata.com/role/CondensedConsolidatedStatementsOfOperations": { "parentTag": "us_gaap_OperatingIncomeLoss", "weight": 1.0, "order": 2.0 }, "presentation": { "http://www.sensata.com/role/CondensedConsolidatedStatementsOfOperations": { "lang": { "en-us": { "role": { "totalLabel": "Total operating costs and expenses", "label": "Costs and Expenses", "documentation": "Total costs of sales and operating expenses for the period." } }, "auth_ref": ["r115"] }, "dei_CoverAbstract": { "xbrlytype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CoverAbstract", "lang": { "en-us": { "role": { "terseLabel": "Cover [Abstract]", "label": "Cover [Abstract]", "documentation": "Cover page." } }, "auth_ref": [] }, "us_gaap_CreditFacilityAxis": { "xbrlytype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CreditFacilityAxis", "presentation": { "http://www.sensata.com/role/DebtNarrativeDetails": { "lang": { "en-us": { "role": { "terseLabel": "Credit Facility [Axis]", "label": "Credit Facility [Axis]", "documentation": "Information by type of credit facility. Credit facilities provide capital to borrowers without the need to structure a loan for each borrowing." } }, "auth_ref": ["r370", "r941"] }, "us_gaap_CreditFacilityDomain": { "xbrlytype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CreditFacilityDomain", "presentation": { "http://www.sensata.com/role/DebtNarrativeDetails": { "lang": { "en-us": { "role": { "terseLabel": "Credit Facility [Domain]", "label": "Credit Facility [Domain]", "documentation": "Type of credit facility. 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Includes, but is not limited to, notes payable, bonds payable, commercial loans, mortgage loans, convertible debt, subordinated debt and other types of debt." } }, "auth_ref": ["r21", "r147", "r409"] }, "us_gaap_DebtInstrumentFairValue": { "xbrlytype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentFairValue", "order": 1, "root": true }, "calculation": { "http://www.sensata.com/role/FairValueMeasuresFinancialInstrumentsNotRecordedatFairValueDetails": { "lang": { "en-us": { "role": { "terseLabel": "Liabilities", "label": "Debt Instrument, Fair Value Disclosure", "documentation": "Fair value portion of debt instrument payable, including, but not limited to, notes payable and loans payable." } }, "auth_ref": ["r396", "r557", "r755", "r756", "r965", "r966", "r967", "r968", "r975"] }, "us_gaap_DebtInstrumentInterestRateStatedPercentage": { "xbrlytype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentInterestRateStatedPercentage", "presentation": { "http://www.sensata.com/role/DebtNarrativeDetails", "http://www.sensata.com/role/DebtScheduleofLongTermDebtNetandFinanceLeaseObligationsDetails": { "http://www.sensata.com/role/FairValueMeasuresFinancialInstrumentsNotRecordedatFairValueDetails": { "lang": { "en-us": { "role": { "terseLabel": "Debt, stated interest rate", "label": "Debt Instrument, Interest Rate, Stated Percentage", "documentation": "Contractual interest rate for funds borrowed, under the debt agreement." } }, "auth_ref": ["r89", "r384"] }, "us_gaap_DebtInstrumentLineItems": { "xbrlytype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentLineItems", "presentation": { "http://www.sensata.com/role/DebtNarrativeDetails": { "http://www.sensata.com/role/DebtScheduleofLongTermDebtNetandFinanceLeaseObligationsDetails": { "lang": { "en-us": { "role": { "terseLabel": "Debt Instrument [Line Items]", "label": "Debt Instrument [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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Excludes liabilities not subject to a master netting arrangement. } } }, "auth_ref": { "r19", "r105", "r140", "r141", "r204", "r733" } }, "us_gaap_DerivativeGainLossOnDerivativeNet": { "xbrltype": "monetaryItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeGainLossOnDerivativeNet", "crd": "credit", "calculation": { "http://www.sensata.com/role/OtherNetDetails": { "parentTag": "st-OtherNet", "weight": 1.0, "order": 2.0 } }, "presentation": { "http://www.sensata.com/role/DerivativeInstrumentsandHedgingActivitiesIncomeStatementDisclosuresDetails": "http://www.sensata.com/role/OtherNetDetails", "lang": { "en-us": { "role": { "terseLabel": "Gain(Loss) on derivative contracts", "label": "Amount of Gain(Loss) Recognized in Net (Loss)/Income", "documentation": "Amount of Gain(Loss) Recognized in the Income Statement." } } }, "auth_ref": { "r962" } }, "us_gaap_DerivativeInstrumentRiskAxis": { "xbrltype": "stringItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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Excludes discontinued operations." }, "auth_ref": "r342, r905, r928" }, "st_DisposalGroupNotDiscontinuedOperationTransactionCosts": { "xbrlytype": "monetaryItemType", "nsuri": "http://www.sensata.com/20240930", "localname": "DisposalGroupNotDiscontinuedOperationTransactionCosts", "order": 1, "parent": "http://www.sensata.com/role/DisposalsDetails", "lang": "en-us", "role": "terseLabel", "description": "Transaction related charges", "label": "Disposal Group, Not Discontinued Operation, Transaction Costs", "documentation": "Disposal Group, Not Discontinued Operation, Transaction Costs" }, "auth_ref": "st_DisposalGroupNotDiscontinuedOperationsSupplyAgreementTerm", "presentation": "http://www.sensata.com/role/DisposalsDetails", "lang": "en-us", "role": "terseLabel", "description": "Supply agreement, term", "label": "Disposal Group, Not Discontinued Operations, Supply Agreement, Term", "documentation": "Disposal Group, Not Discontinued Operations, Supply Agreement, Term" }, "auth_ref": "st_DisposalGroupNotDiscontinuedOperationsTransitionServicesAgreementExtensionPeriod", "presentation": "http://www.sensata.com/20240930", "localname": "DisposalGroupNotDiscontinuedOperationsTransitionServicesAgreementExtensionPeriod", "presentation": "http://www.sensata.com/role/DisposalsDetails", "lang": "en-us", "role": "terseLabel", "description": "Transition services agreement, extension period", "label": "Disposal Group, Not Discontinued Operations, Transition Services Agreement, Extension Period", "documentation": "Disposal Group, Not Discontinued Operations, Transition Services Agreement, Extension Period" }, "auth_ref": "st_DisposalGroupNotDiscontinuedOperationsTransitionServicesAgreementTerm", "presentation": "http://www.sensata.com/role/DisposalsDetails", "lang": "en-us", "role": "terseLabel", "description": "Transition services agreement, term", "label": "Disposal Group, Not Discontinued Operations, Transition Services Agreement, Term", "documentation": "Disposal Group, Not Discontinued Operations, Transition Services Agreement, Term" }, "auth_ref": "us-gaap_DisposalGroupsIncludingDiscontinuedOperationsDisclosureTextBlock", "xbrlytype": "textBlockType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisposalGroupsIncludingDiscontinuedOperationsDisclosureTextBlock", "presentation": "http://www.sensata.com/role/Disposals", "lang": "en-us", "role": "terseLabel", "description": "Disposals", "label": "Disposals", "documentation": "The entire disclosure related to a disposal group. Includes, but is not limited to, a discontinued operation, disposal classified as held-for-sale or disposed-of-by-means-other-than-sale-or-disposal-of-an-individually-significant-component." }, "auth_ref": "r72, r124", "us-gaap_DisposalGroupsIncludingDiscontinuedOperationsNameDomain": { "xbrlytype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisposalGroupsIncludingDiscontinuedOperationsNameDomain", "presentation": "http://www.sensata.com/role/DisposalsDetails", "lang": "en-us", "role": "terseLabel", "description": "Disposal Group Name (Domain)", "label": "Disposal Group Name (Domain)", "documentation": "Name of disposal group" }, "auth_ref": "r770, r71", "us-gaap_DisposalGroupsIncludingDiscontinuedOperationsCommonStockCash": { "xbrlytype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisposalGroupsIncludingDiscontinuedOperationsCommonStockCash", "order": 1, "parent": "http://www.sensata.com/role/CondensedConsolidatedStatementsOfChangesInShareholdersEquity", "lang": "en-us", "role": "negatedTerseLabel", "description": "Cash dividends paid", "label": "Dividends, Common Stock, Cash", "documentation": "Amount of paid and unpaid common stock dividends declared with the form of settlement in cash" }, "auth_ref": "r136", "dei_DocumentFiscalPeriodFocus": { "xbrlytype": "fiscalPeriodItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalPeriodFocus", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Document Fiscal Period Focus", "label": "Document Fiscal Period Focus", "documentation": "Fiscal period values are FY, Q1, Q2, and Q3-1st, 2nd and 3rd quarter 10 Q or 10 QT statements have value Q1, Q2, and Q3 respectively, with 10 K, 10 KT or other fiscal year statements having FY" }, "auth_ref": "dei_DocumentFiscalYearFocus": { "xbrlytype": "yearItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalYearFocus", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Document Fiscal Year Focus", "label": "Document Fiscal Year Focus", "documentation": "This is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006" }, "auth_ref": "dei_DocumentPeriodEndDate": { "xbrlytype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodEndDate", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Document Period End Date", "label": "Document Period End Date", "documentation": "For the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported, for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. 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(Member)", "documentation": "Dongguan Churod Electronics Co., Ltd." }, "auth_ref": "ced_DvdsOrOthrErngsPdOnEqtyAwrdsNtOthrwsRfctdInTtlCompForCvrdYrMember": { "xbrlytype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "DvdsOrOthrErngsPdOnEqtyAwrdsNtOthrwsRfctdInTtlCompForCvrdYrMember", "presentation": "http://xbrl.sec.gov/ced/role/PvpDisclosure", "lang": "en-us", "role": "terseLabel", "description": "Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year", "label": "Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year (Member)" }, "auth_ref": "r848", "st_DynapowerReportingUnitMember": { "xbrlytype": "domainItemType", "nsuri": "http://www.sensata.com/20240930", "localname": "DynapowerReportingUnitMember", "presentation": "http://www.sensata.com/role/FairValueMeasuresNarrativeDetails", "lang": "en-us", "role": "terseLabel", "description": "Dynapower Reporting Unit", "label": "Dynapower Reporting Unit (Member)", "documentation": "Dynapower Reporting Unit" }, "auth_ref": "us-gaap_EarningsPerShareAbstract": { "xbrlytype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareAbstract", "lang": "en-us", "role": "terseLabel", "description": "Earnings Per Share (Abstract)", "label": "Earnings Per Share (Abstract)" }, "auth_ref": "us-gaap_EarningsPerShareBasic": { "xbrlytype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareBasic", "presentation": "http://www.sensata.com/role/CondensedConsolidatedStatementsOfOperations", "lang": "en-us", "role": "terseLabel", "description": "Basic net (loss)/income per share (in dollars per share)", "label": "Earnings Per Share, Basic", "documentation": "The amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period" }, "auth_ref": "r220, r238, r239, r240, r241, r242, r243, r250, r252, r265, r266, r267, r271, r509, r512, r535, r536, r592, r606, r735", "us-gaap_EarningsPerShareDiluted": { "xbrlytype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareDiluted", "presentation": "http://www.sensata.com/role/CondensedConsolidatedStatementsOfOperations", "lang": "en-us", "role": "terseLabel", "description": "Diluted net (loss)/income per share (in dollars per share)", "label": "Earnings Per Share, Diluted", "documentation": "The amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period" }, "auth_ref": "r220, r238, r239, r240, r241, r242, r243, r252, r265, r266, r267, r271, r509, r512, r535, r536, r592, r606, r735", "us-gaap_EarningsPerShareTextBlock": { "xbrlytype": "textBlockType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareTextBlock", "presentation": "http://www.sensata.com/role/NetLossIncomeperShare", "lang": "en-us", "role": "terseLabel", "description": "Net (Loss)/Income per Share", "label": "Earnings Per Share (Text Block)", "documentation": "The entire disclosure for earnings per share" }, "auth_ref": "r249, r268, r269, r270", "us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrlytype": "monetaryItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "order": 1, "parent": "http://www.sensata.com/role/CondensedConsolidatedStatementsOfCashFlows", "parent_tag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 4.0, "presentation": "http://www.sensata.com/role/CondensedConsolidatedStatementsOfCashFlows", "lang": "en-us", "role": "terseLabel", "description": "Effect of exchange rate changes on cash and cash equivalents", "label": "Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Continuing Operations", "documentation": "Amount of increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; held in foreign currencies. Excludes amounts for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates" }, "auth_ref": "r559", "us-gaap_EmployeeSeveranceMember": { "xbrlytype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeSeveranceMember", "presentation": "http://www.sensata.com/role/RestructuringandOtherChargesNotScheduledofSeveranceLiabilityDetails", "lang": "en-us", "role": "terseLabel", "description": "Employee Severance", "label": "Employee Severance (Member)", "documentation": "Termination of an employee associated with exit from or disposal of business activities or restructurings pursuant to a plan" }, "auth_ref": "us-gaap_EmployeeStockOptionMember": { "xbrlytype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeStockOptionMember", "presentation": "http://www.sensata.com/role/ShareBasedPaymentPlansShareBasedCompensationExpenseDetails", "lang": "en-us", "role": "terseLabel", "description": "Stock options", "label": "Share-Based Payment Arrangement, Option (Member)", "documentation": "Share-based payment arrangement granting right, subject to vesting and other restrictions, to purchase or sell certain number of shares at predetermined price for specified period of time" }, "auth_ref": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Entity Address, Address Line One", "label": "Entity Address, Address Line One", "documentation": "Address Line 1 such as Attn, Building Name, Street Name" }, "auth_ref": "dei_EntityAddressCityOrTown": { "xbrlytype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCityOrTown", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Entity Address, City or Town", "label": "Entity Address, City or Town", "documentation": "Name of the City or Town" }, "auth_ref": "dei_EntityAddressCountry": { "xbrlytype": "countryCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCountry", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Entity Address, Country", "label": "Entity Address, Country", "documentation": "ISO 3166-1 alpha-2 country code" }, "auth_ref": "dei_EntityAddressPostalZipCode": { "xbrlytype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressPostalZipCode", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Entity Address, Postal Zip Code", "label": "Entity Address, Postal Zip Code", "documentation": "Code for the postal or zip code" }, "auth_ref": "dei_EntityAddressStateOrProvince": { "xbrlytype": "stateOrProvinceItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressStateOrProvince", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Entity Address, State or Province", "label": "Entity Address, State or Province", "documentation": "Name of the state or province" }, "auth_ref": "dei_EntityCentralIndexKey": { "xbrlytype": "centralIndexKeyItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCentralIndexKey", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Entity Central Index Key", "label": "Entity Central Index Key", "documentation": "A unique 10 digit SEC issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK" }, "auth_ref": "r803", "dei_EntityCommonStockSharesOutstanding": { "xbrlytype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Entity Common Stock, Shares Outstanding (in shares)", "label": "Entity Common Stock, Shares Outstanding", "documentation": "Indicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A (Member), Common Class B (Member) or Partnership Interest (Member) onto the Instrument [Domain] of the Entity Listings, Instrument" }, "auth_ref": "dei_EntityCurrentReportingStatus": { "xbrlytype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCurrentReportingStatus", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Entity Current Reporting Status", "label": "Entity Current Reporting Status", "documentation": "Indicate Yes or No whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure" }, "auth_ref": "dei_EntityEmergingGrowthCompany": { "xbrlytype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityEmergingGrowthCompany", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Entity Emerging Growth Company", "label": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria" }, "auth_ref": "r803", "dei_EntityFileNumber": { "xbrlytype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Entity File Number", "label": "Entity File Number", "documentation": "Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen" }, "auth_ref": "dei_EntityFilerCategory": { "xbrlytype": "filerCategoryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFilerCategory", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Entity Filer Category", "label": "Entity Filer Category", "documentation": "Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure" }, "auth_ref": "r803", "dei_EntityIncorporationStateCountryCode": { "xbrlytype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Entity Incorporation, State or Country Code", "label": "Entity Incorporation, State or Country Code", "documentation": "Two character EDGAR code representing the state or country of incorporation" }, "auth_ref": "dei_EntityInteractiveDataCurrent": { "xbrlytype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityInteractiveDataCurrent", "presentation": "http://www.sensata.com/role/CoverPage", "lang": "en-us", "role": "terseLabel", "description": "Entity Interactive Data Current", "label": "Entity Interactive Data Current", "documentation": "Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to

"http://www.sensata.com/role/RestructuringandOtherChargesNetComponentsofRestructuringChargesRelatedtoBusinessExitDetails",
"http://www.sensata.com/role/RestructuringandOtherChargesNetComponentsofRestructuringandOtherChargesNetDetails",
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Excludes expenses related to a discontinued operation or an asset retirement obligation." } } }, "auth_ref": { "r30" } }, "us-gaap-RestructuringPlanAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringPlanAxis", "presentation": ["http://www.sensata.com/role/RestructuringandOtherChargesNetComponentsofRestructuringChargesRelatedtoBusinessExitDetails", "http://www.sensata.com/role/RestructuringandOtherChargesNetComponentsofRestructuringandOtherChargesNetDetails", "http://www.sensata.com/role/RestructuringandOtherChargesNetNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Plan [Axis]", "label": "Restructuring Plan [Axis]", "documentation": "Information by individual restructuring plan." } } }, "auth_ref": { } }, "us-gaap-RestructuringPlanDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringPlanDomain", "presentation": 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Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise." } } }, "auth_ref": { "r153", "r154", "r272", "r279", "r280", "r294", "r300", "r303", "r305", "r306", "r432", "r433", "r585" } }, "us-gaap-RevenueFromContractWithCustomerTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerTextBlock", "presentation": ["http://www.sensata.com/role/RevenueRecognition"], "lang": { "en-us": { "role": { "verboseLabel": "Revenue Recognition", "label": "Revenue from Contract with Customer [Text Block]", "documentation": "The entire disclosure of revenue from contract with customer to transfer good or service and to transfer nonfinancial asset. Includes, but is not limited to, disaggregation of revenue, credit loss recognized from contract with customer, judgment and change in judgment related to contract with customer, and asset recognized from cost incurred to obtain or fulfill contract with customer. Excludes insurance and lease contracts." } } }, "auth_ref": { "r162", "r424", "r425", "r426", "r427", "r428", "r429", "r430", "r431", "r434" } } }, "us-gaap-RevolvingCreditFacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevolvingCreditFacilityMember", "presentation": ["http://www.sensata.com/role/DebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "6.625% Senior Notes", "label": "Revolving Credit Facility [Member]", "documentation": "Arrangement in which loan proceeds can continuously be obtained following repayments, but the total amount borrowed cannot exceed a specified maximum amount." } } }, "auth_ref": { } }, "us-gaap-Rule10b51ArrAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/eod/2024", "localname": "Rule10b51ArrAdoptedFlag", "presentation": ["http://xbrl.sec.gov/eod/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "terseLabel": "Rule 10b5-1 Arrangement 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May include a combination of the type of instrument, risks being hedged, notional amount, hedge designation, related hedged item, inception date, maturity date, or other relevant item." } } }, "auth_ref": { "r14", "r51", "r52", "r53", "r54", "r59", "r60", "r63", "r64" } } }, "us-gaap-ScheduleOfDerivativesInstrumentsStatementsOfFinancialPerformanceAndFinancialPositionLocationTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativesInstrumentsStatementsOfFinancialPerformanceAndFinancialPositionLocationTableTextBlock", "presentation": ["http://www.sensata.com/role/DerivativeInstrumentsandHedgingActivitiesTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Derivatives Instruments Statements of Financial Performance and Financial Position, Location", "label": "Schedule of Derivatives Instruments Statements of Financial Performance and Financial Position, Location [Table Text Block]", "documentation": "Tabular disclosure of derivative instruments (including nonderivative instruments that are designated and qualify as hedging instruments) of (a) the location and amount of gains and losses reported in the statement of financial performance and (b) the location and fair value amounts of the instruments reported in the statement of financial position." } } }, "auth_ref": { "r55" } } }, "us-gaap-ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis", "presentation": ["http://www.sensata.com/role/ShareholdersEquityNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Investment, Name [Axis]", "label": "Investment, Name [Axis]", "documentation": "Information by name of investment including named security. 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"Block", "documentation": "Tabular disclosure of assets and liabilities, including [financial] instruments measured at fair value that are classified in stockholders' equity, if any, that are measured at fair value on a recurring basis. The disclosures contemplated herein include the fair value measurements at the reporting date by the level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3).", "auth_ref": ["r964", "r965"] }, {"role": "us-gaap_ScheduleOfInventoryCurrentTableTextBlock", "presentation": "http://www.sensata.com/role/InventoryTables", "lang": "en-us", "role": "terseLabel": "Schedule of Components of Inventories", "label": "Schedule of Inventory, Current [Table Text Block]", "documentation": "Tabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process.", "auth_ref": ["r23", "r102", "r103", "r104"] }, {"role": "st-ScheduleOfNonoperatingIncomeExpenseTableTextBlock", "presentation": "http://www.sensata.com/role/OtherNetTables", "lang": "en-us", "role": "terseLabel": "Schedule of Other, Net", "label": "Schedule of Nonoperating Income (Expense) [Table Text Block]", "documentation": "Table related to currency remeasurement gains or losses on debt, currency remeasurement gains or losses on net monetary assets, gains or losses on commodity forward contracts, gains or losses on foreign currency forward contracts, and other income and expense not otherwise classified on the income statement [Table Text Block]", "auth_ref": [] }, {"role": "us-gaap_ScheduleOfRestructuringAndRelatedCostsTable", "presentation": "http://www.sensata.com/role/RestructuringAndRelatedCostsTables", "lang": "en-us", "role": "terseLabel": "Schedule of Restructuring and Other Charges, Net", "label": "Restructuring and Related Costs [Table Text Block]", "documentation": "Tabular disclosure of costs incurred for restructuring including, but not limited to, exit and disposal activities, remediation, implementation, integration, asset impairment, and charges against earnings from the write-down of assets.", "auth_ref": ["r36", "r128", "r129"] }, {"role": "us-gaap_ScheduleOfRestructuringReserveByTypeOfCostTableTextBlock", "presentation": "http://www.sensata.com/role/RestructuringReserveByTypeOfCostTables", "lang": "en-us", "role": "terseLabel": "Schedule of Restructuring Reserve by Type of Cost [Table Text Block]", "documentation": "Tabular disclosure of an entity's restructuring reserve by type of cost and in total, and explanation of changes that occurred in the period.", "auth_ref": ["r37", "r130"] }, {"role": "us-gaap_ScheduleOfSegmentReportingInformationBySegmentTable", "presentation": "http://www.sensata.com/role/SegmentReportingNarrativeDetails", "lang": "en-us", "role": "terseLabel": "Schedule of Segment Reporting Information, by Segment [Table]", "documentation": "Disclosure of information about restructuring cost. Includes, but is not limited to, expected cost, cost incurred, statement of income caption that includes restructuring cost recognized, and amount of restructuring reserve.", "auth_ref": ["r353", "r354", "r355", "r356", "r359", "r360", "r361"] }, {"role": "us-gaap_ScheduleOfRestructuringAndRelatedCostsTableTextBlock", "presentation": "http://www.sensata.com/role/RestructuringAndRelatedCostsTables", "lang": "en-us", "role": "terseLabel": "Schedule of Restructuring and Other Charges, Net", "label": "Restructuring and Related Costs [Table Text Block]", "documentation": "Tabular disclosure of costs incurred for restructuring including, but not limited to, exit and disposal activities, remediation, implementation, integration, asset impairment, and charges against earnings from the write-down of assets.", "auth_ref": ["r36", "r128", "r129"] }, {"role": "us-gaap_ScheduleOfRestructuringReserveByTypeOfCostTableTextBlock", "presentation": "http://www.sensata.com/role/RestructuringReserveByTypeOfCostTables", "lang": "en-us", "role": "terseLabel": "Schedule of Restructuring Reserve by Type of Cost [Table Text Block]", "documentation": "Tabular disclosure of an entity's restructuring reserve that occurred during the period associated with the exit from or disposal of business activities or restructurings for each major type of cost. This element may also include a description of any reversal and other adjustment made during the period to the amount of an accrued liability for restructuring activities. 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An entity discloses certain information on each reportable segment if the amounts (a) are included in the measure of segment profit or loss reviewed by the chief operating decision maker or (b) are otherwise regularly provided to the chief operating decision maker, even if not included in that measure of segment profit or loss.", "auth_ref": ["r32", "r33", "r34"] }, {"role": "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable", "presentation": "http://www.sensata.com/role/ShareBasedPaymentPlansEquityAwardsDetails", "lang": "en-us", "role": "terseLabel": "Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table]", "label": "Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table]", "documentation": "Disclosure of information about share-based payment arrangement.", "auth_ref": ["r448", "r450", "r453", "r454", "r455", "r456", "r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", 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Reportable segments include those that meet any of the following quantitative thresholds a) it's reported revenue, including sales to external customers and intersegment sales or transfers is 10 percent or more of the combined revenue, internal and external, of all operating segments b) the absolute amount of its reported profit or loss is 10 percent or more of the greater, in absolute amount of 1) the combined reported profit of all operating segments that did not report a loss or 2) the combined reported loss of all operating segments that did report a loss c) its assets are 10 percent or more of the combined assets of all operating segments.", "auth_ref": ["r156", "r272", "r274", "r275", "r276", "r277", "r278", "r290", "r292", "r293", "r298", "r299", "r300", "r301", "r302", "r303", "r304", "r306", "r308", "r309", "r302", "r306", "r325", "r326", "r327", "r328", "r329", "r330", "r331", "r332", "r333", "r334", "r337", "r361", "r610", "r611", "r612", "r613", "r614", "r615", "r616", "r617", "r618", "r619", "r620", "r621", "r622", "r623", "r624", "r625", "r626", "r627", "r628", "r629", "r630", "r631", "r632", "r633", "r634", "r635", "r636", "r637", "r638", "r639", "r640", "r641", "r642", "r643", "r644", "r645", "r646", "r647", "r648", "r649", "r650", "r651", "r652", "r653", "r654", "r655", "r656", "r657", "r658", "r659", "r660", "r661", "r662", "r663", "r664", "r665", "r666", "r667", "r668", "r669", "r670", "r671", "r672", "r673", "r674", "r675", "r676", "r677", "r678", "r679", "r680", "r681", "r682", "r683", "r684", "r685", "r686", "r687", "r688", "r689", "r690", "r691", "r692", "r693", "r694", "r695", "r696", "r697", "r698", "r699", "r700", "r701", "r702", "r703", "r704", "r705", "r706", "r707", "r708", "r709", "r710", "r711", "r712", "r713", "r714", "r715", "r716", "r717", "r718", "r719", "r720", "r721", "r722", "r723", "r724", "r725", "r726", "r727", "r728", "r729", "r730", "r731", "r732", "r733", "r734", "r735", "r736", "r737", "r738", "r739", "r740", "r741", "r742", "r743", "r744", "r745", "r746"] }, {"role": "us-gaap_SellingGeneralAndAdministrativeExpense", "presentation": "http://www.sensata.com/role/CondensedConsolidatedStatementsOfOperations", "lang": "en-us", "role": "terseLabel": "Selling, general and administrative", "label": "Selling, General and Administrative Expense", "documentation": "The aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc.", "auth_ref": ["r113"] }, {"role": "st_SeniorNotes375Due2031Member", "presentation": "http://www.sensata.com/role/DebtNarrativeDetails", "lang": "en-us", "role": "terseLabel": "3.75% Senior Notes", "label": "Senior Notes 3.75% Due 2031 [Member]", "documentation": "Senior Notes 3.75% Due 2031", "auth_ref": [] }, {"role": "st_SeniorNotes4.375Due2030Member", "presentation": "http://www.sensata.com/role/DebtNarrativeDetails", "lang": "en-us", "role": "terseLabel": "4.0% Senior Notes", "label": "Senior Notes 4.0% Due 2029 [Member]", "documentation": "Senior Notes 4.0% Due 2029", "auth_ref": [] }, {"role": "st_SeniorNotes5.0Due2025Member", "presentation": "http://www.sensata.com/role/DebtNarrativeDetails", "lang": "en-us", "role": "terseLabel": "4.375% Senior Notes", "label": "Senior Notes 4.375% Due 2030 [Member]", "documentation": "Senior Notes 4.375% Due 2030", "auth_ref": [] }, {"role": "st_SeniorNotes40Due2029Member", "presentation": "http://www.sensata.com/role/DebtNarrativeDetails", "lang": "en-us", "role": "terseLabel": "5.0% Senior Notes", "label": "Senior Notes 5.0% Due 2025 [Member]", "documentation": "Senior Notes issued in March 2015, maturing on October 1, 2025, bearing an interest rate of 5.0%. Senior Notes are bonds that take priority over other debt securities sold by the issuer. In the event the issuer goes bankrupt, senior debt holders receive priority for [must receive] repayment [prior] relative to junior and unsecured (general) creditors. 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In the event the issuer goes bankrupt, senior debt holders receive priority for (must receive) repayment prior to (relative to) junior and unsecured (general) creditors.", "auth_ref": [] }, {"role": "st_SensingSolutionsSegmentMember", "presentation": "http://www.sensata.com/role/FairValueMeasuresNarrativeDetails", "lang": "en-us", "role": "terseLabel": "Sensing Solutions Segment", "label": "Sensing Solutions Segment [Member]", "documentation": "Related to the Sensing Solutions segment [Member]", "auth_ref": [] }, {"role": "st_SensingSolutionsSegmentMember", "presentation": "http://www.sensata.com/role/RevenueRecognitionDetails", "lang": "en-us", "role": "terseLabel": "Sensing Solutions Segment", "label": "Sensing Solutions Segment [Member]", "documentation": "Related to the Sensing Solutions segment [Member]", "auth_ref": [] }]

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Excludes temporary equity and equity attributable to noncontrolling interest." } }, "auth_ref": { "r96", "r99", "r100", "r122", "r666", "r692", "r703", "r704", "r785", "r818", "r907", "r923", "r979", "r1032" } } }, "us_gaap_StockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityAbstract", "presentation": { "http://www.sensata.com/role/CondensedConsolidatedBalanceSheets", "lang": { "en-us": { "role": { "terseLabel": "Shareholders' equity", "label": "Equity, Attributable to Parent [Abstract]" } }, "auth_ref": { "us_gaap_StockholdersEquityNoteDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityNoteDisclosureTextBlock", "presentation": { "http://www.sensata.com/role/ShareholdersEquity", "lang": { "en-us": { "role": { "terseLabel": "Shareholders' Equity", "label": "Equity [Text Block]", "documentation": "The entire disclosure for 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operating loss carryforwards and withholding taxes related to management fees, royalties, and the repatriation of foreign earnings; and (2) deferred tax expense (or benefit), which represents adjustments in book-to-tax basis differences primarily related to (a) book versus tax basis in intangible assets, (b) changes in net operating loss carryforwards, and (c) changes in withholding taxes on unremitted earnings. Other items impacting deferred tax expense include changes in tax rates and changes in our assessment of the realizability of our deferred tax assets. During the third quarter of 2024 our benefit from income taxes includes the following: (1) a deferred tax benefit of approximately \$257.7 million due to a tax strategy to secure the future tax deductibility of certain intellectual property which had a valuation allowance against it at December 31, 2023; (2) a \$12.8 million tax expense on the sale of the Insights Business; (3) deferred tax expense of \$11.1 million on the settlement of the U.S. qualified pension plan; and (4) no tax benefit or expense related to the goodwill impairment as discussed in our Note 13: Fair Value Measures. The following table presents the (benefit from)/provision for income taxes for the three and nine months ended September 30, 2024 and 2023:

	2024	2023
For the three months ended	\$11.765%	\$0.1%
For the nine months ended	\$11.619%	\$0.1%

Basic and diluted net (loss)/income per share are calculated by dividing net (loss)/income by the number of basic and diluted weighted-average ordinary shares outstanding during the period. For the three and nine months ended September 30, 2024 and 2023 the weighted-average ordinary shares outstanding used to calculate basic and diluted net (loss)/income per share were as follows:

	2024	2023
For the three months ended	152,046	152,421
For the nine months ended	150,717	152,421

Dilutive effect of stock options

	2024	2023
For the three months ended	19	19
For the nine months ended	4	4

Diluted weighted-average ordinary shares outstanding

	2024	2023
For the three months ended	152,065	152,435
For the nine months ended	150,721	152,425

Insights Business

In August 2024, we executed a purchase agreement whereby we agreed to sell the Insights Business to an affiliate of Balmoral Funds ("the Buyer"). The closing of the transaction ("Closing") occurred in the third quarter of 2024, at which time net assets of approximately \$263.4 million (which included approximately \$247.0 million of intangible assets, net of accumulated amortization) transferred to the Buyer. The total purchase price of the Insights Business was \$165.0 million, with approximately \$155.0 million before adjustments received and \$10.0 million to be received twelve months after Closing. In both the three months and nine months ended September 30, 2024, we recognized a loss on sale of approximately \$110.1 million presented in restructuring and other charges, net in our condensed consolidated statements of operations, and approximately \$11.2 million of transaction-related expenses, which were presented in selling, general and administrative ("SG&A") in our condensed consolidated statements of operations.

Concurrent with the closing, the parties entered into a Transition Services Agreement ("TSA") and a Supply Agreement. The terms of the TSA require that we provide various forms of commercial, operational, and back-office support to the Buyer for two to six months for certain services. The Supply Agreement commenced at Closing and has a term of five years or less. The terms of this agreement require that we sell certain tire pressure monitoring system products to the Buyer over the term of the agreement. We recognized a liability of \$8.4 million related to this obligation, which represents the balance of this liability as of September 30, 2024, included in accrued expenses and other current liabilities, and other long-term liabilities on our condensed consolidated balance sheets.

For the three and nine months ended September 30, 2024 and 2023, the Insights Business was included in our Other segment. Refer to Note 1: Basis of Presentation and Note 15: Segment Reporting included elsewhere in this Report for additional information on the segment realignment that took place in the three months ended March 31, 2024.

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