

Distribution Solutions Group, Inc. (DSGR)

Nasdaq; shops; SIC 5080, Wholesale-Machinery, Equipment & Supplies; CIK 0000703604

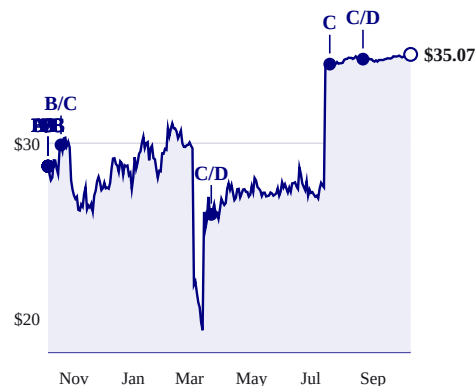
Distribution Solutions Group, Inc. DSGR; shops	
Grade	C/D A B C D E on the C/D boundary of 258 graded peers percentile 57.2; sampling error 2.9 points; lower is stronger
Rank	148 of 258
Profitability	D percentile 69.9
Solvency	C percentile 46.0
Growth and financing	B/C percentile 38.9
Reliability	0.91 AUC filers with \$591M to \$2.67B assets; 95% interval 0.88 to 0.94; 160 events, 2020 to 2025
Peer failure rate	1.01% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	\$591M to \$2.67B assets total assets \$1.7B
Standard universe	inside revenue above \$1M and assets above \$10M
Warnings	none active not computable: distress
Inputs computable	11 of 14
Graded from	filings received through Mar 5, 2026 218 days before the rescans; latest periodic filing 10-Q received Aug 6, 2026
Last close	\$35.07 2026-10-08; market equity \$1.6B
Price used in grade	None



C/D, the tortoise
on the C/D boundary of its sector; letters are fifths of the 258 graded peers

Share price, twelve months to the rescans

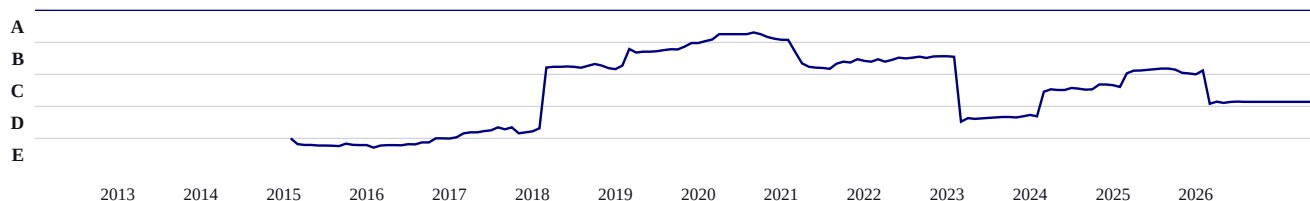
split-adjusted close; the letter is fixed at the rescans that set it



Rescans on file: B/C from Oct 21, 2025, C/D from Mar 21, 2026, C from Jul 21, 2026, C/D from Aug 6, 2026

Letter at every rescans

Jan 21, 2012 to Oct 9, 2026; sector percentile, stronger toward the top; facts filed by each date only



Business, in the company's words

opening of Item 1 of the 10-K received Mar 5, 2026

Distribution Solutions Group, Inc. ("DSG"), a Delaware corporation, is a global specialty distribution company providing value-added distribution solutions to the maintenance, repair and operations ("MRO"), original equipment manufacturer ("OEM") and industrial technology markets. Through the strategic Mergers (as defined below) completed in 2022, the complementary distribution businesses of Lawson Products, Inc.

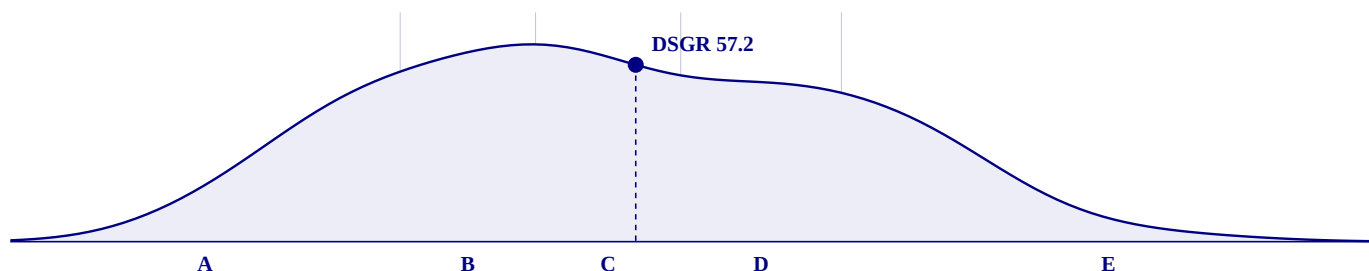
The fourteen inputs

lower percentile is stronger; equal-weighted sleeves

Input	Percentile, 0 to 100	Value	Peer median	Percentile	Peers	Period end
Profitability, sleeve percentile 69.9						
Gross profitability		37.9%	42.6%	53.5	242	2025-12-31
Return on invested capital		2.7%	10.9%	80.7	84	2025-12-31
Accruals ratio		(4.3%)	(4.9%)	59.4	287	2025-12-31
Gross margin stability, five years		3.7 pts	1.2 pts	85.8	219	2025-12-31
Solvency, sleeve percentile 46.0						
Twelve-month failure probability		not computable	0.04%			latest liabilities, cash plus short-term investments, book equity, and shares are required
Altman Z double-prime		2.57	1.92	37.2	208	2025-12-31
Net debt to EBITDA		3.79x	1.84x	81.8	100	2025-12-31
Interest coverage		not computable	2.26x			latest aligned inputs end 2023-12-31; latest annual assets end 2025-12-31
Current ratio		2.56x	1.37x	19.0	295	2025-12-31
Growth and financing, sleeve percentile 38.9						
Revenue growth, three-year compound		19.8%	1.5%	4.1	269	2025-12-31
Free cash flow growth, three-year compound		not computable	5.6%			current FCF must be positive and base FCF must exceed \$100,000
Reinvestment rate		(149.6%)	7.3%	94.0	152	2025-12-31
Asset growth, three years		12.9%	3.4%	12.5	272	2025-12-31
Net share issuance, one year		(0.8%)	(0.6%)	44.8	211	2026-02-27

Among 258 peers

shops; letters are fifths of this list



Composite score of every graded peer, smoothed; vertical rules are the letter band edges; stronger to the left.

Rank	Company	Percentile	Letter	Warnings
143	Barnes & Noble Education, Inc. (BNED)	55.3	C	late filer
144	Victoria's Secret & Co. (VSXY)	55.6	C	
145	Cheesecake Factory Inc. (CAKE)	56.0	C	
146	BlueLinx Holdings Inc. (BXC)	56.4	C	
147	Grocery Outlet Holding Corp. (GO)	56.8	C	

148	Distribution Solutions Group, Inc. (DSGR) <	57.2	C/D
149	Kroger Co. (KR)	57.6	C/D
150	United Natural Foods Inc. (UNFI)	58.0	C/D
151	Autonation, Inc. (AN)	58.4	C/D
152	Papa Johns International Inc. (PZZA)	58.8	C/D
153	Autozone Inc. (AZO)	59.1	C/D

What the price implies

at the 2026-10-08 close; none enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	15.7%	(0.1%)	65
Distance from 52-week high	0.0%	(24.1%)	99
EBIT to enterprise value	3.5%	5.3%	31
Free cash flow yield	3.9%	4.2%	48
Book value to price	0.40	0.36	53
Sales to price	1.22	1.75	39
Composite equity issuance, five years	93.7%	(16.7%)	96
Relative strength against the sector, log excess return	0.17	0.02	65

Diagnostics

not in the grade

Measure	Value
Piotroski F-score 6 of 9, period end 2025-12-31	
Return on assets above zero	pass
Operating cash flow above zero	pass
Return on assets improved	pass
Operating cash flow exceeds net income	pass
Long-term leverage fell	pass
Current ratio improved	fail
No new shares issued	pass
Gross margin improved	fail
Asset turnover improved	fail
Cash, filings, liquidity	
Cash and equivalents	\$66.9M
Operating cash flow, four quarters	\$56.9M
Months of runway	not finite
Days since last periodic filing	64 (10-Q received Aug 6, 2026)
Median daily dollar volume, 63 sessions	\$7.0M

Sources

each row links to the filing index on sec.gov

#	Concept	XBRL tag	Value	Period end	Received	Form	Accession
1	gross profit	us-gaap:GrossProfit	\$662.0M	2025-12-31	2026-03-05	10-K	0000703604-26-000008
2	assets	us-gaap:Assets	\$1.7B	2025-12-31	2026-03-05	10-K	0000703604-26-000008
3	operating income	us-gaap:OperatingIncomeLoss	\$78.3M	2025-12-31	2026-03-05	10-K	0000703604-26-000008
4	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraord	\$114.1M	2025-12-31	2026-03-05	10-K	0000703604-26-000008
5	income tax	us-gaap:IncomeTaxExpenseBenefit	\$11.1M	2025-12-31	2026-03-05	10-K	0000703604-26-000008
6	total debt	us-gaap:LongTermDebt	\$664.2M	2025-12-31	2026-03-05	10-K	0000703604-26-000008
7	book equity	us-gaap:StockholdersEquity	\$649.3M	2025-12-31	2026-03-05	10-K	0000703604-26-000008
8	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	\$61.8M	2025-12-31	2026-03-05	10-K	0000703604-26-000008
9	total debt	us-gaap:LongTermDebt	\$693.9M	2024-12-31	2026-03-05	10-K	0000703604-26-000008
10	book equity	us-gaap:StockholdersEquity	\$640.5M	2024-12-31	2026-03-05	10-K	0000703604-26-000008
11	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	\$66.5M	2024-12-31	2026-03-05	10-K	0000703604-26-000008
12	net income	us-gaap:NetIncomeLoss	\$8.3M	2025-12-31	2026-03-05	10-K	0000703604-26-000008
13	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$83.8M	2025-12-31	2026-03-05	10-K	0000703604-26-000008
14	assets	us-gaap:Assets	\$1.7B	2024-12-31	2026-03-05	10-K	0000703604-26-000008
15	revenue	us-gaap:Revenues	\$2.0B	2025-12-31	2026-03-05	10-K	0000703604-26-000008
16	gross profit	us-gaap:GrossProfit	\$613.8M	2024-12-31	2026-03-05	10-K	0000703604-26-000008

17	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.8B	2024-12-31	2025-03-06	10-K	0000703604-25-000012
18	gross profit	us-gaap:GrossProfit	\$551.9M	2023-12-31	2026-03-05	10-K	0000703604-26-000008
19	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.6B	2023-12-31	2025-03-06	10-K	0000703604-25-000012
20	gross profit	us-gaap:GrossProfit	\$390.9M	2022-12-31	2025-03-06	10-K	0000703604-25-000012
21	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.2B	2022-12-31	2025-03-06	10-K	0000703604-25-000012
22	gross profit	us-gaap:GrossProfit	\$130.3M	2021-12-31	2023-03-14	10-K	0000703604-23-000033
23	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$520.3M	2021-12-31	2023-03-14	10-K	0000703604-23-000033
24	current assets	us-gaap:AssetsCurrent	\$746.9M	2025-12-31	2026-03-05	10-K	0000703604-26-000008
25	current liabilities	us-gaap:LiabilitiesCurrent	\$291.5M	2025-12-31	2026-03-05	10-K	0000703604-26-000008
26	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	-\$33.7M	2025-12-31	2026-03-05	10-K	0000703604-26-000008
27	liabilities	us-gaap:Liabilities	\$1.1B	2025-12-31	2026-03-05	10-K	0000703604-26-000008
28	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	\$80.9M	2025-12-31	2026-03-05	10-K	0000703604-26-000008
29	operating income	us-gaap:OperatingIncomeLoss	\$43.0M	2023-12-31	2026-03-05	10-K	0000703604-26-000008
30	interest expense	us-gaap:InterestExpense	\$42.8M	2023-12-31	2024-03-07	10-K	0000703604-24-000021
31	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$21.0M	2025-12-31	2026-03-05	10-K	0000703604-26-000008
32	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$56.5M	2024-12-31	2026-03-05	10-K	0000703604-26-000008
33	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$13.7M	2024-12-31	2026-03-05	10-K	0000703604-26-000008
34	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$102.3M	2023-12-31	2026-03-05	10-K	0000703604-26-000008
35	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$15.3M	2023-12-31	2026-03-05	10-K	0000703604-26-000008
36	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-\$11.0M	2022-12-31	2025-03-06	10-K	0000703604-25-000012
37	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$8.3M	2022-12-31	2025-03-06	10-K	0000703604-25-000012
38	current assets	us-gaap:AssetsCurrent	\$712.2M	2024-12-31	2026-03-05	10-K	0000703604-26-000008
39	current liabilities	us-gaap:LiabilitiesCurrent	\$266.3M	2024-12-31	2026-03-05	10-K	0000703604-26-000008
40	assets	us-gaap:Assets	\$1.6B	2023-12-31	2025-03-06	10-K	0000703604-25-000012
41	assets	us-gaap:Assets	\$1.2B	2022-12-31	2024-03-07	10-K	0000703604-24-000021
42	shares outstanding	dei:EntityCommonStockSharesOutstanding	46,186,293	2026-02-27	2026-03-05	10-K	0000703604-26-000008
43	shares outstanding	dei:EntityCommonStockSharesOutstanding	46,558,913	2025-02-28	2025-03-06	10-K	0000703604-25-000012