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Regular Duty Strapping

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Average Strength

The average strength for each strap size was calculated from a large number of tests. The strength of any strap sample may be above or below the listed strength.



Regular Duty Strapping

A cold, low carbon steel strapping manufactured to meet the requirements of tensional strapping. Most standard packaging applications use regular duty strapping. Meet ASTM 3953 specifications.

Strap Size				Avg. Strength		Yield		Coil Winding	Strap Finish
Width		Gauge							
inch	mm	inch	mm	lb	N	ft/lb	M/kg		
3/8	9.5	0.020	0.51	900	3900	39.3	26.4	Mill	Painted and Waxed, Zinc, Galvanized
		0.015	0.38	950	4020	39.3	26.4	Mill	Painted and Waxed, Zinc,

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1/2	12.7	0.015	0.38	950	4020	39.5	20.4	Mill	Galvanized
		0.020	0.51	1220	5220	29.4	19.8	Mill	Painted and Waxed, Zinc, Galvanized
		0.023	0.58	1375	6000	25.6	17.2	Mill	Painted and Waxed, Zinc, Galvanized
5/8	15.9	0.015	0.38	1180	5000	31.4	21.1	Mill	Painted and Waxed
		0.020	0.51	1500	6520	23.6	15.9	Mill	Painted and Waxed
		0.023	0.58	1720	7400	20.5	13.8	Mill	Painted and Waxed
3/4	19	0.015	0.38	1420	6000	26.2	17.6	Mill	Painted and Waxed
		0.020	0.51	1810	7850	19.6	13.2	Mill	Painted and Waxed, Zinc, Galvanized
		0.023	0.51	1810	7850	19.6	13.2	Mill	Painted and Waxed
		0.028	0.66	2300	9000	14.1	13.2	Mill	Painted and Waxed

Type	Strap Sizes	Coil Type	Package	Coil per Single Skid
Regular Duty	3/8, 1/2, 5/8, 3/4"	Oscillated	Octo Pak	11, 12, 13 coils
High Tensile	1/2, 5/8, 3/4"	Oscillated	Octo Pak	11, 12, 13 coils
High Tensile	3/4"	Ribbon Wound	Bare Coils	32 Coils
High Tensile	1 1/4"	Ribbon Wound	Bare Coils	22, 24 Coils
High Tensile	2"	Ribbon Wound	Bare Coils	14 Coils

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Designed and developed by Wei & Pei