

MEGA STRAP (HEAVY DUTY)



| Highlights



Enhances
Package Durability



Maximises
Load Stability



Operational
Flexibility



Reduces
Product Damage

| Features



Corrosion
Resistant



Rust
Resistant



High Joint
Strength



Improved
Tension Transmission



High-tensile steel strap that is essential during safe packaging of heavy-duty applications like hot-rolled coils and cold-rolled coils. A special heat treatment induces a structural change in the material exposed to high temperatures, enhancing strength, elongation at break, and shock resistance. This results in tremendous strength, high consistency, and an excellent elongation property of 12%. The MVS ACMEI MegaStrap undergoes several tests. The MegaStrap also undergoes a rounding and waxing surface process that protects from injuries and prevents corrosion. MVS ACMEI MegaStrap is ideal for automatic strapping applications as well as manual/hand-held endeavors. These high-tensile properties make this steel strap ideal for the heaviest applications.

Technical Specification

Mega Strap (Heavy Duty)													
Size	Width		THK		Yield Mtrs/Kg	UTS		Break Load		Elongation On 152.4 Mm Gauge Length	Application	Bends	Paint Thickness
	Inch	mm	Inch	mm		Min	Max	Min	Max			Min	in microns
5823	5/8	16.00	0.02	0.580	13.71	90.00	115.0	835	1067	Min 6.5 %	LD	2 (1 T)	Min 3.0
3420	3/4	19.00	0.020	0.510	13.13	90.00	115.0	872	1114	Min 6.5 %	MD	2 (1 T)	Min 3.0
3423	3/4	19.00	0.023	0.580	11.55	90.00	115.0	992	1267	Min 6.5 %	MD	2 (1 T)	Min 3.0
3425	3/4	19.00	0.025	0.640	10.46	90.00	115.0	1094	1398	Min 6.5 %	MD	2 (1 T)	Min 3.0
3431	3/4	19.00	0.031	0.790	8.48	90.00	115.0	1351	1726	Min 6.5 %	MD	2 (1 T)	Min 3.0
1425	1- 1/4	32.00	0.025	0.640	6.21	90.00	115.0	1843	2355	Min 6.5 %	HD	2 (1 T)	Min 3.0
1431	1- 1/4	32.00	0.031	0.790	5.03	90.00	115.0	2275	2907	Min 6.5 %	HD	2 (1 T)	Min 3.0
1435	1- 1/4	32.00	0.035	0.890	4.47	90.00	115.0	2563	3275	Min 6.5 %	HD	2 (1 T)	Min 3.0
1440	1- 1/4	32.00	0.040	1.020	3.90	90.00	115.0	2938	3754	Min 6.5 %	LA	2 (1 T)	Min 3.0
1444	1- 1/4	32.00	0.044	1.120	3.55	90.00	115.0	3226	4122	Min 6.5 %	LA	2 (1 T)	Min 3.0
1450	1- 1/4	32.00	0.050	1.270	3.13	90.00	115.0	3658	4674	Min 6.5 %	LA	2 (1 T)	Min 3.0
1457	1- 1/4	32.00	0.057	1.450	2.74	90.00	115.0	4176	5336	Min 6.5 %	LA	2 (1 T)	Min 3.0

LD - Light duty application, MD - Medium duty application, HD - Heavy duty application, LA - Lashing application

