

High Quality



Features

Base Metal

The quality of steel strapping is entirely dependent upon its base metal. TMC uses the best materials, which are manufactured suitable for its individual application.

Edge Finish

The entire burr at the edge is completely removed to protect workers from being injured.

Bow and Camber

TMC Steel Strapping has neither bow nor camber, which assures perfect workability and easy packing operation.

Size

Precise thickness and width are available through high level of quality control.

Hardness

Unevenness in hardness can not be found at any point.

Surface Finish

Beautiful bluing finish, which comes from the fine facilities and severe temperature control, increase its corrosion resistance.

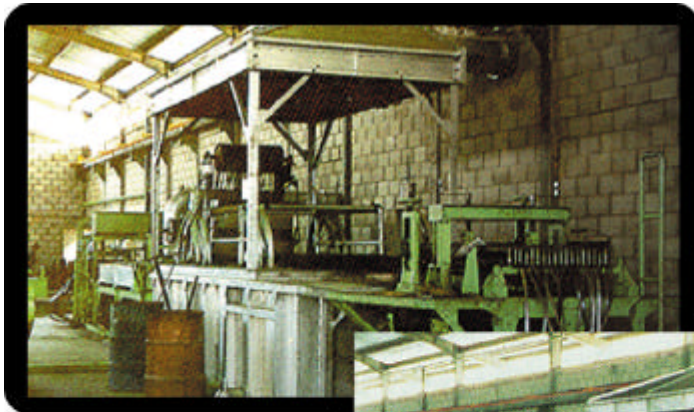


Figure 1.
TMC Bluing Machine



Figure 2.
TMC Bluing &
Slitting Machines



Specification

Design and Mechanical Property

Design	Tensile Strength	Elongation	Usage	Remarks
TMC-1	56 up	2.0	Light Duty	General Packing
TMC-2	70 up	4.0	Light Duty	General Packing

Thickness Tolerance (mm)

Thickness	Tolerance
< 0.6	± 0.05
0.6 – 0.8	± 0.06
0.8 – 1.0	± 0.07
1.0 – 1.25	± 0.08

Width Tolerance (mm)

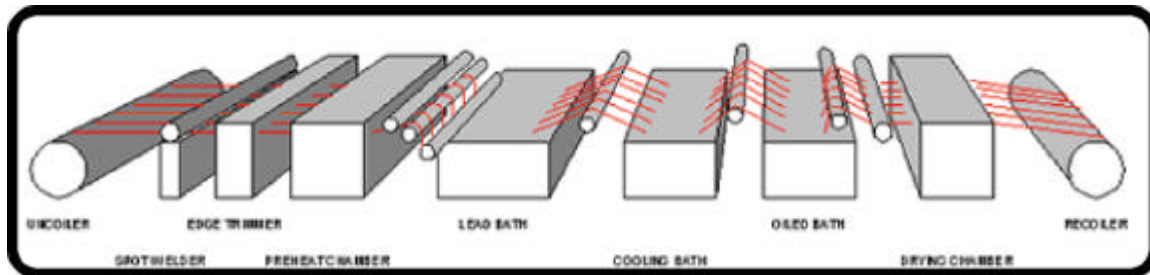
Tolerance	± 0.02
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Coil Inner Diameter

Inner Diameter	12 in – 16 in
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Length Table (Meter/1000Kg)

Thickness	0.012	0.014	0.016	0.02	0.024	0.028	0.031	0.035	0.039	0.047
Width	(0.3)	(0.35)	(0.4)	(0.5)	(0.6)	(0.7)	(0.8)	(0.9)	(1.0)	(1.2)
3/8 (9.5)	44,698	38,312	33,523	26,819						
1/2 (12.7)		28,659	25,076	21,231	17,693					
5/8 (16)			19,904	15,924	13,270	11,374				
3/4 (19)			16,800	13,400	11,174	9,578	8,381	7,450	6,705	5,990
1 (25.4)					10,560	7,300	6,269	5,537	5,015	4,179
1 1/4 (32)					6,330	5,460	5,110	4,400	3,981	3,317



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