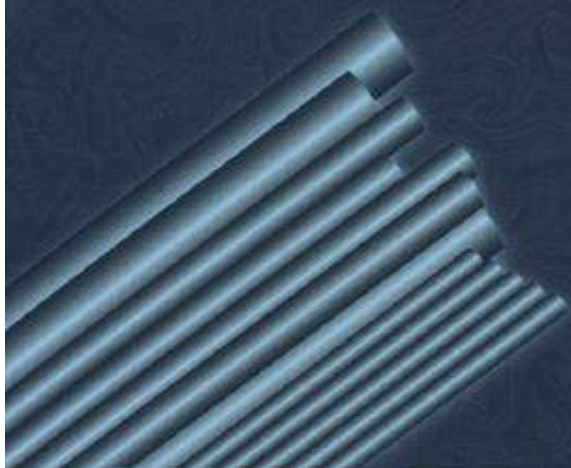




BHUSHAN



**... enhancing
the world of steel**



HIGH TENSILE STEEL STRAPPING - FOR PACKAGING

The Cold Rolled High Tensile Steel strapping is specially heat treated to provide high strength and toughness for packaging application. On this high speed and high precision online heat treatment line, the special strap paints are applied for strapping and cured by infrared wave curing system using quartz lamps. For tension transmission high gloss wax is applied and cured by infrared wave curing system. The allied products such as whole variety of metal seals and strapping tools are also available to our valued customers.

Capacity (Per Annum) :

High Tensile Steel Strapping : 25,000 TPA

Metal Seal : 45 million

Strapping Tools : 10,000 nos.

Strapping Specification: Confirming to International Standards ASTM D-3953

GRADE	ULTIMATE TENSILE STRENGTH kg/mm ²	BENDS	ELONGATION ON 152mm GL	PAINT THICKNESS Um	WAX THICKNESS Um
High Tensile Regular Duty	93 Min.	2	5 to 6.50%	1.75 to 5	0.40 to 0.50
Medium High Strength Duty	110 Min.	1 R	2.50%	1.75 to 5	Nil
High Strength	130 Min.	1 R	2.50%	1.75 to 5	Nil
Tough Duty	93 Min.	1 R	9.00%	1.75 to 5	0.40 to 0.50
Tensional Steel Strapping	77 Min.	2	Negligible	1.75 to 5	0.40 to 0.50
Bate Locks	77 to 130 Min.	1 R-2	As Desired	1.75 to 5	As Desired

Width Tolerance ± 0.127 mm.

Thickness Tolerance ± 0.03 mm.

Coil size ID 406 + 1.60 mm.

OD 597 mm max.

The ribbon wound vary from 648 to 686 mm depending upon strap size.

Strap edges are blunted by Bevelled process to prevent strap cutting in the fingers or hands while strapping.

Strapping is available in both Ribbon and Mill Wound to 50 kg weight.

Jumbo Coils are also supplied at 220 kg weight.

Special requirements are undertaken on request.

Metal Seals :

All variety of seals like, Snap-on seals, Push type seals, Nestack seals are available for various applications with Customers Logo/Signature.

Strapping Tools :

All Manual/Pneumatic/Power Strapping Machines are available from FROMM, Switzerland.



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