Steel Strapping



R K PACKAGING

381 MOHIARY ROAD SAHIR SMRITI
GIP COLONY WEST BENGAL
HOWRAH-711112
GSTIN NO -19MKOPK6052L1Z8
PHONE NO-8420087020
E-MAIL-rkpack07@gmail.com



PRIME is a regular duty packaging strap manufactured from cold rolled, low-carbon steel.





Product code	Size (mm) width x thickness	mtr./kg	Break Load (kgs.)	Winding
1215	12.7 x 0.38	26.4	373	Ribbon
1218	12.7 x 0.46	21.8	446	Ribbon
1223	12.7 x 0.58	17.3	570	Ribbon
5815	15.88 x 0.38	21.1	475	Ribbon
5818	15.88 x 0.46	17.4	570	Ribbon
5820	15.88 x 0.51	15.7	630	Ribbon
5823	15.88 x 0.58	13.8	700	Ribbon
3415	19.05 x 0.38	17.6	570	Mill / Ribbon
3418	19.05 x 0.46	14.5	680	Mill / Ribbon
3420	19.05 x 0.51	13.1	740	Mill / Ribbon
3423	19.05 x 0.58	11.5	840	Mill / Ribbon
3425	19.05 x 0.64	10.4	930	Mill / Ribbon
1425	31.75 x 0.64	6.28	1490	Mill / Ribbon
1431	31.75 x 0.79	5.15	1840	Mill / Ribbon

STRAP GRADE

PRIME		ULTRA PRIME	
Tensile Strength in MPa, minimum	Elongation (150mm GL)	Tensile Strength in MPa, minimum	Elongation (150mm GL)
≥ 700	> 1.5%	≥ 925	>6%

Ultra Prime



ULTRA PRIME is a medium carbon steel strapping that is heat treated to produce a product which combines high strength and elongation. The special heat treatment process improves the mechanical properties of the steel strap. This provides the parameters of high strength and elongation and achieves an even higher shock resistance. The result is a tremendous strength and extremely high consistency together with an excellent elongation property of up to 12%. High tensile strap is the ultimate solution for heavy-duty applications such as hot and cold rolled coils, including for use in the steel industry. ULTRA PRIME strap is the product of choice for the heaviest applications.

Product code	Size (mm) width x thickness	mtr/kg	Break Load (kgs)	Winding
3420	19.05 x 0.51	13.2	910	Mill/Ribbon
3423	19.05 x 0.58	11.5	1020	Mill/Ribbon
3425	19.05 x 0.64	10.6	1120	Mill/Ribbon
3431	19.05 x 0.79	8.5	1380	Mill/Ribbon
3433	19.05 x 0.84	7.9	1490	Mill/Ribbon
3435	19.05 x 0.89	7.5	1590	Mill/Ribbon
1420	31.75 x 0.51	7.8	1495	Mill/Ribbon
1425	31.75 x 0.64	6.4	1890	Mill/Ribbon
1431	31.75 x 0.79	5.1	2340	Mill/Ribbon
1435	31.75 x 0.89	4.6	2620	Mill/Ribbon
1440	31.75 x 1.04	3.9	3040	Mill/Ribbon
1450	31.75 x 1.27	3.2	3670	Mill/Ribbon

All the tolerance levels of KRISHCA Steel Strapping meets international standards EN 13246:2001



Physical Property	Tolerance Level
Thickness	±0.05 mm
Width	±0.13 mm
Camber	≤ 10 mm per 2000 mm
Twist	≤ 30° per 2000 mm
Curl	≤ 40 mm per 2000 mm

Product Finish

All steel strapping finishes are treated with a wax coating. This lubrication allows the strapping to flow smoothly in automatic machines, tools and around corners of the products.

Blued & waxed

Blued and waxed surface finish by a flame process and bluing the steel burns off foreign material from steel. Blued strapping is an economical alternative that offers similar characteristics as painted strapping with less cost.



Painted & waxed

Painted strapping is based on blued with painting process and better for rust resistance than blued. Typically, it is available in black, brown and other colours. Our in house made painting technology offers uniform paint coverage. Our state of the art paint drying process ensures blister free, sealed layer of paint. This provides excellent corrosion resistant and less abrasion which makes it extremely secure to use it with both tools and products.



Zinc coated & waxed

Commonly used for prolonged outside storage, this finish offers greater rust resistance than regular painted material.



Steel Sheet Packing



Steel Tubes Packing



Palletization



TMT Bundle Packing



Wire Rod Coil Packing



Jute Packing

Applications





Cold Rolled Coil Packaging





Hot Rolled Coil





Glass Packaging





Steel Sheet Packing





Steel Tubes Packing





Palletization





TMT Bundle Packing





Wire Rod Coil Packing



Jute Packing



Billets Packing



Wagon/Car Loading



Container Stuffing



Non-Ferrous Metal Packaging