

STEEL STRAPPING SPECIFICATION DATA SHEET

Steel Strapping Standard Grade Ribbon Wound

Cold rolled low carbon steel manufactured into portable ribbon wound coils. These rolls are produced with an inside diameter of 150mm, outside diameter of 400mm. Rolls are wound in a single layer this means the width of the roll matches the strap's width. The strap edges are deburred during the manufacture process to minimise edge sharpness. Steel is painted black for protection against rust.

The steel is then waxed to provide easy of movement during the tensioning process.

Width (mm)	Thickness (mm)	Yield Per Kg (mtrs)	Average Coil Weight (kgs)	Average Tensile Strength (MPa)	Average Break Force Strength (N)	Meters per roll	Approx Skid Weight (kgs)
12.70	0.50	20.20	10.00	800	6200	205	500
16.00	0.50	18.50	12.50	800	8100	235	500
19.00	0.56	12.00	16.00	800	9560	180	500

Steel Strapping Standard Grade Rope/OSC Wound.

Cold rolled low carbon steel manufactured into economical oscillated/rope wound coils. These rolls are produced with an inside diameter of 400mm, outside diameter of 600mm. Rolls are wound in layers this gives the roll a width of approximately 70mm. The strap edges are deburred during the manufacture process to minimise edge sharpness. Steel is painted black for protection against rust.

The steel is then waxed to provide easy of movement during the tensioning process.

Width (mm)	Thickness (mm)	Yield Per Kg (mtrs)	Average Coil Weight (kgs)	Average Tensile Strength (MPa)	Average Break Force Strength (N)	Meters per roll	Approx Skid Weight (kgs)
12.70	0.50	20.20	45.00	800	6200	910	500
16.00	0.50	18.50	45.00	800	8100	835	500
19.00	0.56	12.00	45.00	800	9560	540	500

Steel Strapping Hi Tensile Rope/OSC Wound.

A medium carbon steel manufactured into economical oscillated/rope wound coils.

This steel is heat treated this changes the molecular structure of the steel to increase the steel's Tensile strength and Break force Strength. These rolls are produced with an inside diameter of 400mm, outside diameter of 600mm. Rolls are wound in layers this gives the roll a width of approximately 70mm. The strap edges are deburred during the manufacture process to minimise edge sharpness. Steel is painted black for protection against rust. The steel is then waxed to provide easy of movement during the tensioning process.

Width (mm)	Thickness (mm)	Yield Per Kg (mtrs)	Average Coil Weight (kgs)	Average Tensile Strength (MPa)	Average Break Force Strength (N)	Meters per roll	Approx Skid Weight (kgs)
19.00	0.48	13.70	45.00	900	10000	620	540
19.00	0.63	10.70	45.00	900	12500	480	540
19.00	0.80	8.40	45.00	900	14500	380	540
32.00	0.80	5.00	45.00	900	23500	225	540