

TECHNICAL DATA SHEET

PRODUCT	STEEL STRAPPING
DIMENSIONS (mm)	16 x 0,50
QUALITY	REGULAR

Material Mechanical Properties

Width	16 mm + 0,05 - 0,25
Thickness	0,50 mm + ou - 0,035
Tensile strength. (Rm)	750 N/mm ² minimum
Breaking load	6000 N minimum
Elongation. (Lo = 100 mm)	1 % minimum
Proof strenght (Rp 0,2)	N/mm ² minimum
Meter per kg	16,03 meters
Color / Finish	Blued and waxed
Salt spray test	2 hours
Camber	10 mm/m maximum on two meters
Curl	40 mm maximum on two meters
Twist	30° maximum on two meters
Bending (at 90 °)	8 minimum

Material packaging conditions

Winding	Ribbon wound
Insider diameter (mm)	300
Outside diameter (mm)	550 min 570 max
Coil axis	Vertical
Coil width (mm)	16
Coil weight (kg)	21,1 min 23,2 max
Coil per palett	28
Palett dimensions (mm)	650 x 670
Palett weight (kg)	650 approx

Material mechanical properties according to NF EN 13246

Quality Management System : EN ISO 9001 : 2000