TECHNICAL DATA SHEET

safeguard®

SSB16 Stainless Steel Strapping

Product description	Grade 201 stainless steel strapping with excellent corrosion resistance
Product data	
~ raw material	Stainless (austenitic chromium-nickel-manganese) steel
~ strap width	16.0mm
~ strap thickness	0.73mm
~ strap length	30mtr
Technical data	
~ load	8.34kN
~ tensile strength	753kgN/mm²
~ 0.20% proof	370kgN/mm²
~ 1% proof	0.0
~ elongation	54.50%
~ HV	188
Chemical composition	AISI 201 or equivalent
~ C	max. 0.08
~ Si	max. 1.0
~ Mn	6.0-7.5
~ P	max. 0.045
~ S	max. 0.30
~ Cr	16.0-18.0
~ Ni	3.5-5.0
~ Ni	max. 0.25

All information and recommendations are provided to the best of our knowledge, on the basis of our practical experience.
Nevertheless we can make no warranties, expressed or implied, including but not limited to any implied warranty of merchantability or fitness for a particular purpose.
The user is therefore responsible for determining whether the product is fit for a particular purpose and suitable for the user's method of application.