TECHNICAL DATA SHEET

CRUSADER PACKAGING

SSB19 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	**19.0mm**
~ strap thickness	**0.73mm**
~ strap length	**30mtr**
Technical data	
~ load	**10.68kN**
~ 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.