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STAINLESS STEEL strip AISI 304 FINISH 2B

<i>Reference standard</i>	
UNI EN 10088-2 - UNI EN ISO 9445	
<i>Technical characteristics:</i>	
Name according to the standards	Alphanumerical name: X5 CrNi 18-10 Numerical name: 1.4301
Product form	C (cold rolled strip)
Finish	2B (heat-treated, pickled, skinpassed strip)
Density	7.9 kg/dm ³
<i>Mechanical properties:</i>	
Tensile strength	540-750 MPa
Elongation	45 % min.
Hardness	82 HRB
<i>Chemical properties:</i>	
Carbon (C)	0.07% max.
Chromium (Cr)	17.00 – 19.50 %
Manganese (Mn)	2.00 % max
Silicon (Si)	1.00 % max.
Nichel (Ni)	8.00 – 10.50 %
<i>Dimensional properties:</i>	
Standard thicknesses	0.5 – 0.55 - 0.6 – 0.7 – 0.8 – 1.00 mm
Standard widths	From 30 to 1250 mm
Coil weight	From 500 to 5000 kg
<i>Use:</i>	
Civil and industrial building industry	