CORROSION RESISTANT STEELS - MARTENSITIC PRECIPITATION HARDENING (PH) STEELS

Available Product Variants

Plates

Product Description

Provides valuable property combinations particularly well suited for aerospace applications.

Applications

- Other Aerospace Components
- Structural parts (Aerospace)

Technical data

Material designation	
17-7 PH	Market grade
1.4564	SEL

Standards	
5528	AMS

Chemical composition (wt. %)

C	Si	Mn	Cr	Ni	Al
0.07	0.4	0.65	16.8	7.2	1

If other available product variants are listed in addition to long products, please note that these may differ in terms of melting process, technical data, delivery and surface condition as well as available product dimensions. For mandatory technical specifications, other requirements and dimensions, please contact our regional voestalpine BÖHLER sales companies. The data contained in this brochure is merely for general information and therefore shall not be binding on the company. We may be bound only through a contract explicitly stipulating such data as binding. Measurement data are laboratory values and can deviate from practical analyses. The manufacture of our products does not involve the use of substances detrimental to health or to the ozone layer.

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voestalpine
ONE STEP AHEAD.