

AUSTENITIC STEELS

Available Product Shapes

Open Die Forgings

Product Description

Special ship building, offshore industry.

Properties

Non-magnetic austenitic Cr-Ni-Mo-N-steel. Resistance to sea water, intergranular corrosion and stress corrosion cracking. High yield strength.

Applications

> Drilling Tools and Components

> Well Completion Tools

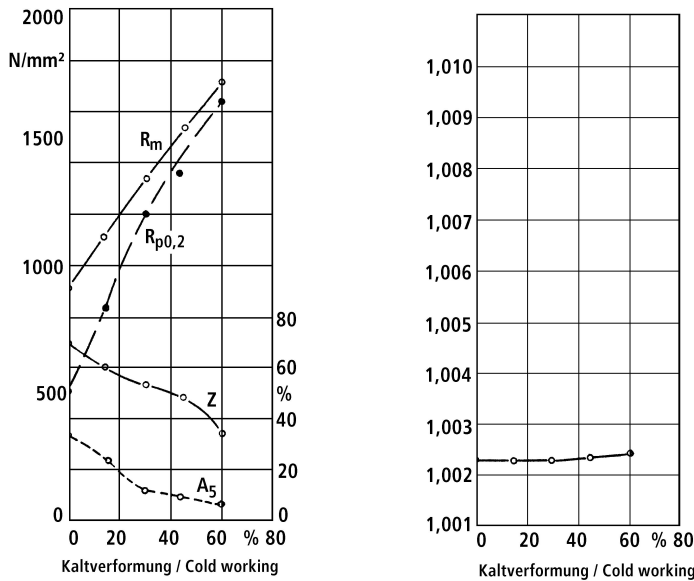
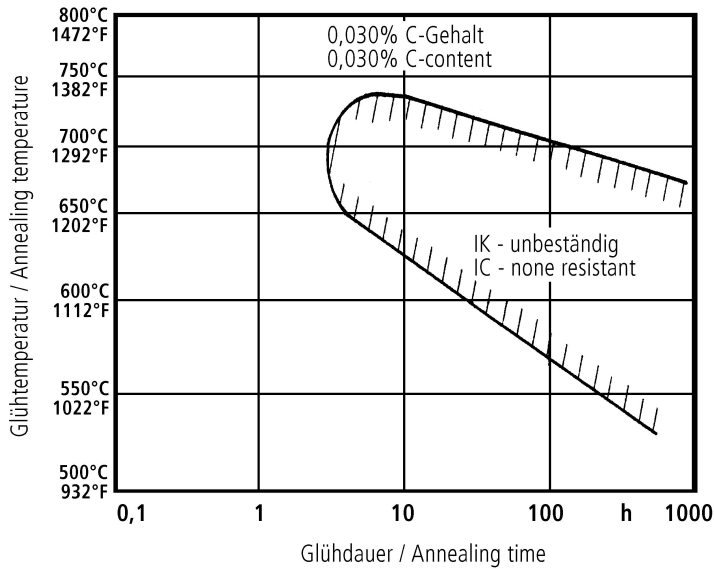
> Well Logging Tools

Material designation

1.3974	SEL
X2CrNiMoNb21-16-5-3	EN

Chemical composition (wt. %)

C	Si	Mn	Cr	Mo	Ni	Nb	N
≤ 0,030	0.40	5.80	23.00	3.10	16.10	0.15	0.45



For more information see www.voestalpine.com/boehler-edelstahl

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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ONE STEP AHEAD.