

Bar steel/ bright steel / semi-finished product

Unalloyed construction steels according to EN 10 025 and EN 10 277-2

<i>W.No.</i>	<i>Quality</i>	<i>Construction</i>
1.0122	S235JRG2C+C (St 37-2K)	extruded, respectively peeled
1.0570	S355J2G3 (St 52-3)	Hot rolled, respectively forged /overtorqued
1.0569	S355J2G3C+C/SH (St 52-3K)	extruded (up to Ø 65 mm), hot rolled, respective forged, overtorqued

Free cutting steels according to EN 10 277-3

<i>W.No.</i>	<i>Quality</i>	<i>Construction</i>
1.0715/ 1.0736	11SMn30/37 (9SMn28)	extruded, respectively peeled
1.0718/ 1.0737	11SMnPb30/37 (9SMnPb28/36)	

Case-hardened steels according to EN 10 083 and EN 10 084

<i>W.No.</i>	<i>Quality</i>	<i>Construction</i>
1.1141	C15E (CK15)/C15Pb (CK15Pb)	Hot rolled, respectively forged/overtorqued
1.7131	16MnCr5	
1.7139	16MnCrS5	Forged
1.7142	16MnCrPb5	
1.7147	20MnCr5	Hot rolled, respectively forged /overtorqued
1.5918	17CrNi6-6 (15CrNi6)	
1.5920	18CrNi8	
1.6587	18CrNiMo7-6/ZF1A	
	UNI 18NiCrMo5/18NiCrMo5Pb	raw: hot rolled, respectively forged/overtorqued bright: extruded

Heat-treated steel according to EN 10 083 and EN 10 084

<i>W.No.</i>	<i>Quality</i>	<i>Construction</i>
1.1181	C35E (CK35/C35Pb)	raw: hot rolled, respectively forged /overtorqued
1.1191	C45E (CK45)	bright: extruded (up to Ø 65 mm), and hot rolled
1.1221	C60E (CK60)	respectively forged, overtorqued
1.7218	25CrMo4	hot rolled, respectively forged /overtorqued
1.7220	34CrMo4	
1.7707	30CrMoV9	
1.6580	30CrNiMo8	raw: hot rolled, respectively forged /overtorqued, bright: extruded, respectively peeled
1.6582	34CrNiMo6	
1.7225	42CrMo4	

Ball bearing steel EN ISO 683-17 / DIN 17230

<i>W.No.</i>	<i>Quality</i>	<i>Construction</i>
1.3505	100Cr6	raw: hot rolled bright: extruded, resp. peeled or ground

Nitrided steels under EN 10 083 and EN 10 084

<i>W.No.</i>	<i>Quality</i>	<i>Construction</i>
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1.8519	31CrMoV9	hot rolled, respectively forged /overtorqued
1.8550	34CrAlNi7-10	
1.8509	41CrAlMo7-10	

Stainless steel according to EN 10 088-3

<i>W.No.</i>	<i>Quality</i>	<i>USA AISI</i>	<i>Construction</i>
1.4006	X12Cr13	410	raw: hot rolled, roll-peeled respectively forged /overtorqued
1.4021	X20Cr13	420	raw: hot rolled, roll-peeled respectively forged /overtorqued bright: extruded, respectively peeled
1.4028	X30Cr13	420 F	raw: hot rolled, roll-peeled respectively forged /overtorqued
1.4034	X46Cr13	420	raw: hot rolled, roll-peeled respectively forged /overtorqued bright: extruded, respectively peeled
1.4057	X17CrNi16-2	431	
1.4104	X14CrMoS17	430 F	
1.4112	X90CrMoV18	440 B	
1.4301	X5CrNi18-10	304	
1.4305	X8CrNiS18-9	303	raw: hot rolled, roll-peeled respectively forged /overtorqued
1.4306	X2CrNi19-11	304 L	
1.4307	X2CrNi18-9	304 L	
1.4313	X3CrNiMo13-4		raw: hot rolled, roll-peeled respectively forged /overtorqued bright: extruded, respectively peeled
1.4404	X2CrNiMo17-12-2	316 L	
1.4418	X4CrNiMo16-5-1		
1.4435	X2CrNiMo18-14-3	316 L	
1.4439	X2CrNiMoN17-13-5		raw: hot rolled, roll-peeled respectively forged /overtorqued
1.4460	X3CrNiMoN27-5-2	329	raw: hot rolled, roll-peeled respectively forged /overtorqued bright: extruded, respectively peeled
1.4462	X2CrNiMoN22-5-3		
1.4501	X2CrNiMoCuWN25-7-4		
1.4529	X1NiCrMoCuN25-20-7		raw: hot rolled, roll-peeled respectively forged /overtorqued
1.4539	X1NiCrMoCu25-20-5	904 L	raw: hot rolled, roll-peeled respectively forged /overtorqued bright: extruded, respectively peeled
1.4541	X6CrNiTi18-10	321	
1.4571	X6CrNiMoTi17-12-2	316 Ti	

Heat-resistant steels according to EN 10 095 / SEW470

<i>W.No.</i>	<i>Quality</i>	<i>Construction</i>
1.4713	X10CrAlSi7	raw: hot rolled, roll-peeled respectively forged /overtorqued
1.4742	X10CrAlSi18	raw: hot rolled, roll-peeled respectively forged /overtorqued
1.4762	X10CrAlSi25	raw: hot rolled, roll-peeled respectively forged /overtorqued
1.4828	X15CrNiSi20-12	raw: hot rolled, roll-peeled respectively forged /overtorqued
1.4841	X15CrNiSi25-21	raw: hot rolled, roll-peeled respectively forged /overtorqued, bright: extruded, respectively peeled
1.4876	X10NiCrAlTi32-21	raw: hot rolled, roll-peeled respectively forged /overtorqued
1.4878	X8CrNiTi18-10	raw: hot rolled, roll-peeled respectively forged /overtorqued