

Werkstoffbezeichnungen (Alt – Neu) material designation (old – new)

Armaturen für Schiffbau und Industrie
Valves for shipbuilding and industry

Perlwitz



<u>NEU</u>	<u>NEU</u>	<u>ALT</u>	<u>ALT</u>
Werkstoff Nr. material no.	Kurzbezeichnung material designation	Werkstoff Nr. material no.	Kurzbezeichnung material designation
Grauguss / cast iron:			
EN-JL 1040	EN-GJL-250	0.6025	GG-25
Sphäroguss / nodular iron:			
EN-JS 1030	EN-GJS-400-15	0.7040	GGG-40
EN-JS 1049	EN-GJS-400-18U-LT	0.7043	GGG-40.3
Stahlguss / cast steel:			
1.0619+N	GP240GH+N	1.0619	GSC-25
Schmiedestahl / forged steel:			
1.0345	P235GH	1.0305	ST 35.8
1.0460	P250GH	1.0460	C 22.8
Edelstahl + Nichtrostender Stahl / stainless steel:			
1.4021+QT	X20CR13+QT	1.4021	X20CR13
1.4057	X17CrNi16-2	1.4057	X20CrNi 17 2
1.4104+QT	X14CrMoS17+QT	1.4104	X12CrMoS17V
1.4122+QT	X39CrMo17-1+QT	1.4122	X35CrMo17V
1.4301	X5CrNi18-10	1.4301	X5CrNi 18 10
1.4308	GX5CrNi19-10	1.4308	G-X6CrNi 18 9
1.4310	X10CrNi118-8	1.4310	X12CrNi 17 7
1.4401	X5CrNiMo17-12-2	1.4401	X5CrNiMo17 12 2
1.4404	X2CrNiMo14-12-2	1.4404	X2CrNiMo17 12 2
1.4408	GX5CrNiMo19-11-2	1.4408	G-X6CrNiMo18 10
1.4541	X6CrNiTi18-10	1.4541	X6CrNiTi18 10
1.4571	X6CrNiMoTi17 12 2	1.4571	X6CrNiMoTi17 12 2
1.4581	GX5CrNiMoN19-11-2	1.4581	G-X5CrNiMoNB18 10
Warmfeste Werkstoffe / heat-resistant materials:			
1.5415	16Mo3	1.5415	15 Mo 3
1.7335	13CrMo4-5	1.7335	13 CrMo 44
1.7357	G17CrMo5-5	1.7357	GS-17CrMo5 5
1.7380	10CrMo9-10	1.7380	10 CrMo 9 10
Rotguss + Nichteisenmetalle / bronze + non ferrous metals:			
CC480K	CuSn10-Cu	2.1050	G-CuSN 10 (GBZ 10)
CC491K	CuSn5Zn9Pb5-C	2.1096	G-CuSN5ZnPB (RG 5)
CW453K	CuSn8	2.1030	CuSn8
CW614N	CuZn39Pb3	2.0401	CuZn39Pb3 (MS 58)
CW710R	CuZn35Ni3Mn2AlPb	2.0540	CuZn35Ni2 (SoMs 59)