

ISO	Malzeme / Material	HB	Malzeme No.	DIN	TS	ABD AISI/SAE
P ÇELİKLER Steel / Stahl	Alaşımız Çelikler Low carbon Steel C-Stahl	80 - 170	1.0116	St 37-3	St 37-3	A 573-81 65
			1.0401 1.0402 1.0715 1.0718 1.0722 1.0736 1.0737 1.1141 1.1158	C15 C22 9SMn28 9SMnPb28 10SPb20 9SMn36 9SMnPb36 Ck15 Ck25	C15 C22 9SMn28 9SMnPb28 10SPb20 9SMn36 9SMnPb36 Ck15 Ck25	1015 1020 1213 12L13 - 1215 12L14 1015 1025
	%C0,05-0,25	80 - 170	1.0501 1.0503 1.0726 1.1157 1.1167 1.1170 1.1191	C35 C45 35S20 40Mn4 36Mn5 28Mn6 Ck 45	C35 C45 35S20 40Mn4 36Mn5 28Mn6 Ck 45	1035 1045 1140 1039 1335 1330 1045
			%C0,25-0,55	125-225	1.0535 1.1203 1.1221	C 55 Ck 55 Ck 60
	%C0,55-0,80	150-225			1.0841 1.0961 1.3505 1.6523 1.6546 1.7131 1.6582 1.7035 1.7218 1.7225 1.8159	St52-3 60SiCr7 100Cr6 21NiCrMo2 40NiCrMo22 16MnCr5 35CrNiMo6 41Cr4 25CrMo4 42CrMo4 50CrV4
			Düşük Alaşımli Çelikler Low alloy Steel Niderig legiettre Stahl	140 - 275	1.2080 1.2344 1.3343 1.2379	X210Cr12 X40CrMoV51 S6-5-2 X210Cr12G
	Yüksek Alaşımli Çelikler High alloy Steel Hoch legiettre Stahl	220 - 325			1.4350 1.4401 1.4845	X5CrNi189 X5CrNiMo18-10 X12CrNi25-21
			Öztenitik Malzemeler Austenite	135 - 175	1.4000 1.4005 1.4006	X7Cr13 X12CrS13 X10Cr13
	Feritik/Martensitik Malzemeler	135 - 275			0.6015 0.6020 0.6025 0.6030 0.6035	GG15 GG20 GG25 GG30 GG35
			Gri Dökme Demirler Grey cast iron Grauguss	150 - 220	0.8145 0.8155	GTS45 GTS50
	Temper Döküm Malleble cast iron Temperguss	150 - 250			0.7040 0.7050 0.7070	GGG40 GGG50 GGG70
			Sfero Dökme Demirler Spheroidal cast iron Sphäroguss	180 - 260	3.0255 3.2315	AL99,5 ALMgSi1
Alüminyum Alaşımli Aluminium alloy Aluminium Legierungen	30 - 150	3.1325 3.3245			ALMg1 ALMg3Si	ALMg1 ALMg3Si
		Özel Alaşımli Special Alloys Sonder Legierungen	30 - 150			