

Walzstahlsorten

– Von weich bis hart, von zäh bis verschleißfest

In der nachfolgenden Tabelle finden Sie Stähle für fast alle denkbaren Anwendungen. Angegeben ist die Nummer nach Stahl-Eisen-Liste (SEL) und der Werkstoffname. (Stand 23.03.2016)

Werkstoffnummer (SEL)	Werkstoffname
1.0120	S235JRC
1.0213	C8C
1.0214	C10C
1.0234	C15C
1.0300	C4D
1.0302	C10PB
1.0303	C4C
1.0311	C12D
1.0313	C7D
1.0314	C2C
1.0324	RSD 7
1.0401	C15
1.0403	C15PB
1.0411	C20C
1.0412	27MNSI5
1.0414	C20D
1.0416	C18D
1.0434	C17C
1.0468	15MN3AL
1.0479	13MN6
1.0485	21MN6
1.0492	11MN4
1.0499	21MN6AL
1.0501	C35
1.0502	C35PB
1.0503	C45
1.0504	C45PB
1.0516	C38D
1.0517	C48D
1.0530	C32D
1.0541	C42D
1.0553	S355J0
1.0588	C52D
1.0602	C60PB
1.0609	C58D

Werkstoffnummer (SEL)	Werkstoffname
1.0611	C62D
1.0612	C66D
1.0613	C68D
1.0614	C76D
1.0615	C70D
1.0616	C86D
1.0617	C72D
1.0618	C92D
1.0620	C78D
1.0622	C80D
1.0626	C82D
1.0628	C88D
1.0715	11SMN30
1.0718	11SMNPB30
1.0719	11SMNPBTE30
1.0720	11SMNPBBITE30
1.0725	15SMN13
1.0726	35S20
1.0727	46S20
1.0736	11SMN37
1.0737	11SMNPB37
1.0739	11SMNPBBITE37
1.0758	60SPB20
1.0760	38SMN28
1.0762	44SMN28
1.0765	36SMNPB14
1.0870	17MNV7
1.1060	C35RC
1.1061	C45RC
1.1108	10MN4
1.1122	C10E2C
1.1127	36MN6
1.1132	C15E2C
1.1140	C15R
1.1141	C15E

Werkstoffnummer (SEL)	Werkstoffname
1.1147	C17E2C
1.1151	C22E
1.1152	C20E2C
1.1167	36MN5
1.1172	C35EC
1.1180	C35R
1.1185	C2D1
1.1187	C3D1
1.1191	C45E
1.1201	C45R
1.1203	C55E
1.1206	C50E
1.1208	C16R
1.1209	C55R
1.1221	C60E
1.1223	C60R
1.1231	C67S
1.1232	MK 70
1.1237	SKD 70
1.1238	SKD 80
1.1239	SKD 90
1.1241	C50R
1.1243	80MNS5
1.1259	80MN4
1.1301	19MNVS6
1.1302	30MNVS6
1.1303	38MNVS6
1.1304	46MNVS6
1.1305	46MNVS3
1.1520	1.1520
1.2208	1.2208
1.2595	83WV3
1.3505	100CR6
1.3520	100CRMNSI6-4
1.3537	100CRMO7
1.5023	38SI7
1.5026	56SI7
1.5112	10MNSI5
1.5113	8MNSI7
1.5122	37MNSI5
1.5125	11MNSI6

Werkstoffnummer (SEL)	Werkstoffname
1.5130	10MNSI7
1.5408	30MOB1
1.5418	37MO2
1.5424	10MNMO4-5
1.5425	11MNMO4-5
1.5502	17B2
1.5503	18B2
1.5508	23B2
1.5510	28B2
1.5513	45B2
1.5514	33B2
1.5515	38B2
1.5520	17MNB4
1.5522	22MNB4
1.5525	20MNB4
1.5526	30MNB4
1.5531	30MNB5
1.5535	23MNB4
1.5537	36MNB4
1.5538	37MNB5
1.5715	16NICRS4
1.5918	17CRNI6-6
1.5920	18CRNI8
1.6313	10NIMNMOCR6-6
1.6510	39NICRMO3PB
1.6523	20NICRMO2-2
1.6526	20NICRMOS2-2
1.6566	17NICRMOS6-4
1.6571	20NICRMOS6-4
1.6580	30CRNIMO8
1.6582	34CRNIMO6
1.6587	18CRNIMO7-6
1.6753	23MNNIMOCR6-4
1.6758	23MNNIMOCR5-4
1.7003	38CR2
1.7014	17CRS3
1.7017	65CR3
1.7033	34CR4
1.7034	37CR4
1.7035	41CR4
1.7036	28CRS4

Werkstoffnummer (SEL)	Werkstoffname
1.7037	37CRS4
1.7039	41CRS4
1.7076	32CRB4
1.7077	36CRB4
1.7102	54SICR6
1.7108	61SICR7
1.7110	82SICR5
1.7112	92SICR5
1.7117	52SICRNI5
1.7131	16MNCR5
1.7139	16MNCRS5
1.7142	16MNCRPB5
1.7147	20MNCR5
1.7149	20MNCRS5
1.7151	27MNCRS5
1.7160	16MNCRB5
1.7168	20MNCRB5
1.7176	55CR3
1.7182	27MNCRB5-2
1.7185	33MNCRB5-2
1.7213	25CRMOS4
1.7218	25CRMO4
1.7220	34CRMO4

Werkstoffnummer (SEL)	Werkstoffname
1.7222	42CRMOPB4
1.7225	42CRMO4
1.7226	34CRMOS4
1.7227	42CRMOS4
1.7228	50CRMOPB4
1.7243	18CRMO4
1.7244	18CRMOS4
1.7264	20CRMOS5
1.7323	20MOCRS4
1.7333	22CRMOS3-5
1.7701	52CRMV4
1.7709	21CRMV5-7
1.7910	32MNCRMO643
1.8070	21CRMV5-11
1.8152	54SICRV6
1.8153	60SICRV7
1.8159	51CRV4
1.8901	S460N
1.8902	S420N
1.8912	S420NL
1.9704	SAE 1215
1.9705	SAE 1117
1.9718	SAE 12L14