

Legierungszuschläge / Alloy Surcharges / Extra di lega / Delta Alliages

Edelbaustähle / Qualitätsstähle -- High-Quality Steels -- Acciai di qualità e speciali -- Aciers de qualité

gültig ab / valid from / validi da / valable de : **01.01.2009**

WSt-Nr. Material No. N° materiale Numero de nuance	WSt-Bezeichnung Grade Qualità Nuance d'acier	LZ Stabstahl Rolled Laminati Laminés	LZ Blankstahl* Peeled Pelati Ecroûtés
1.0034	E195 / RSt 34-2	8	11
1.0037	S235JR / St37-2 G	17	22
1.0038	S235JRG2 / RSt 37-2	17	22
1.0044	S275JR / St 44-2	18	24
1.0050	E295 / St 50-2 G	0	0
1.0060	E335 / St 60-2 G	0	0
1.0070	E360 / St 70-2 G	0	0
1.0116	S235J2G3 / St 37-3 G	17	22
1.0143	S275J0	18	24
1.0144	S275J2G3 / St 44-3 G	18	24
1.0213	C8C / QSt 34-3	6	8
1.0214	C10C / QSt 36-3	7	9
1.0234	C15C / QSt 38-3	8	11
1.0301	C10	8	10
1.0303	C4C / QSt 32-3	6	7
1.0305	P235G1TH / St 35.8	10	13
1.0401	C15	10	12
1.0402	C22	10	12
1.0406	C25	10	12
1.0412	27MnSi5	23	30
1.0425	P265GH	17	22
1.0427	C22.3 / C22G1	11	15
1.0432	C21	19	24
1.0460	P250GH / C22G2	10	13
1.0461	S255N / StE 255	16	20
1.0463	S255NL / TStE 255	16	20
1.0468	15Mn3A / C14GAI	14	18
1.0470	21Mn4AI / C21GAI	16	21
1.0478	P285QH	17	22
1.0481	P295GH (17Mn4)	19	25
1.0486	P275N (StE 285)	16	21
1.0488	P275NL1 (TStE 285)	18	24
1.0495	21Mn5	23	30
1.0501	C35	11	15
1.0503	C45	11	15
1.0505	P315N / StE 315	19	25
1.0508	P315NL / TStE 315	19	25
1.0510	32Mn4	9	12
1.0511	C40	11	15
1.0520	31Mn4	16	21
1.0525	33Mn6	24	31
1.0528	C30	11	15
1.0535	C55	13	17
1.0538	E295GF / PSt 50-2	0	0
1.0540	C50	13	17
1.0546	S355NL	22	29

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1.0553	S355JO (St 53-2 U)	19	25
1.0562	P355N / StE 355	24	31
1.0565	P355NH	24	31
1.0566	P355NL1 (TStE 355)	24	31
1.0569	S355J2G3C (QSt 52-3)	19	25
1.0570	S355J2G3 (St 52.3)	19	25
1.0572	S355J2G3F / PSt 52-3	19	25
1.0601	C60	13	17
1.0603	C67	13	17
1.0605	C75	12	16
1.0627	C68	12	16
1.0703	R 10 S 10 (C10RG2)	10	12
1.0710	15S10	16	20
1.0711	10S10	16	21
1.0715	11SMn30 (früher 9SMn28)	19	25
1.0721	10S20	16	20
1.0726	35S20	16	20
1.0727	46S20	16	20
1.0736	11SMn37	22	28
1.0762	44SMn28	26	34
1.0764	36SMn14	26	34
1.0870	17MnV7	67	87
1.0912	46Mn7	30	39
1.0913	50Mn7	31	40
1.1101	S225NL / TSt 35	5	6
1.1103	S255NL1 / EStE255	16	20
1.1105	S315NL1 / EStE315	19	25
1.1106	P355NL2 (EStE355)	24	31
1.1121	C10E (Ck 10)	8	10
1.1122	C10C / C10E2C (Cq 10)	5	7
1.1127	38Mn6 / 36Mn6	26	34
1.1128	46Mn5	22	28
1.1132	C15E2C / Cq 15	8	10
1.1133	20Mn5	22	28
1.1140	C15R (Cm 15)	8	10
1.1141	C15E (Ck 15)	8	10
1.1148	C16E	13	17
1.1149	C22R (Cm 22)	10	12
1.1151	C22E / Ck 22	10	12
1.1152	C20E2C / Cq 22	8	10
1.1157	40Mn4	16	21
1.1158	C25E / Ck 25	10	12
1.1160	22Mn6	25	33
1.1163	C25R	10	12
1.1165	GS-30 Mn 5 (G30Mn5)	23	30
1.1167	36Mn5	23	30
1.1170	28Mn6	25	33
1.1172	C35EC / Cq 35	11	15
1.1173	30Mn5	23	30
1.1176	G36Mn5	23	30
1.1178	C30E (Ck 30)	11	15
1.1180	C35R (Cm 35)	11	15
1.1181	C35E / Ck 35	11	15
1.1183	Cf 35 (C35G)	11	15

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1.1186	C40E (Ck 40)	11	15
1.1191	C45E / Ck 45	11	15
1.1192	C45EC / Cq 45	11	15
1.1193	Cf 45 (C45G)	11	15
1.1197	25MnV5	37	48
1.1198	C48EMn	11	15
1.1199	49MnVS3	45	58
1.1201	C45R (Cm 45)	11	15
1.1203	C55E (Ck 55)	13	17
1.1205	C53R (Cm 53)	13	17
1.1206	C50E / Ck 50	13	17
1.1207	C10R	8	10
1.1208	C16R	13	17
1.1209	C55R (Cm 55)	13	17
1.1210	C53E (Ck 53)	13	17
1.1212	C58D2 (E215 / St 30 Al)	10	13
1.1213	Cf 53 (C53G)	10	12
1.1219	C56E2 / Cf 54 (C54G)	13	17
1.1221	C60E / Ck60	13	17
1.1223	C60R (Cm 60)	13	17
1.1231	C67S / Ck 67 (C67E)	13	17
1.1241	C50R	13	17
1.1243	75Mn4	11	14
1.1244	70Mn4	16	21
1.1248	C75S / Ck 75 (C75E)	13	17
1.1249	Cf 70 (C70G)	5	6
1.1301	19MnVS6	63	81
1.1302	30MnVS6	63	81
1.1303	38MnVS6	63	81
1.1304	46MnVS6	63	81
1.1305	46MnVS3	52	68
1.3505	100Cr6	96	124
1.3520	100CrMnSi6-4 / 100CrMn6	121	157
1.3521	17MnCr5	61	79
1.3523	19MnCr5	72	93
1.3531	16CrNiMo6	280	364
1.3537	100CrMo7	168	217
1.5022	38Si6	41	53
1.5023	38Si7	40	52
1.5024	46Si7	42	55
1.5026	56Si7 (55Si7)	70	91
1.5027	60Si7	44	57
1.5028	65Si7	44	57
1.5120	38MnSi4	32	42
1.5122	37MnSi5	44	57
1.5131	50MnSi4	33	43
1.5217	20MnV6	67	87
1.5218	22MnV6	76	99
1.5223	42MnV7	56	73
1.5231	38MnSiVS5	64	82
1.5232	27MnSiVS6	65	85
1.5233	44MnSiVS6	71	92
1.5415	16Mo3 (15Mo3)	120	156
1.5420	27MnMo3-3	105	136

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1.5508	23B2 / 22B2	13	17
1.5510	28B2	13	17
1.5511	35B2	11	15
1.5513	45B2	11	15
1.5515	38B2	13	17
1.5526	30MnB4	16	21
1.5527	40MnB4	16	21
1.5529	27MnB5	21	27
1.5530	20MnB5	22	28
1.5531	30MnB5	22	29
1.5532	38MnB5	22	29
1.5714	16NiCr4	105	137
1.5715	16NiCrS4	105	137
1.5752	15NiCr13 (14NiCr14)	233	303
1.5805	10NiCr5-4	138	179
1.5807	15NiCr6-4	139	180
1.5810	18NiCr5-4	138	179
1.5860	14NiCr18	322	418
1.5918	17CrNi6-6	171	221
1.5919	15CrNi6 (17CrNi6-6)	167	217
1.5920	18CrNi(S)8	208	270
1.6511	36CrNiMo4	200	260
1.6522	20NiCrMo2	140	182
1.6523	20NiCrMo2-2	142	184
1.6526	20NiCrMoS2-2	142	184
1.6527	20NiCrMo3	154	200
1.6540	23MnNiCrMo5-3	181	235
1.6541	23MnNiCrMo5-2	166	216
1.6566	17NiCrMo6-4	206	267
1.6569	17NiCrMoS6-4	206	267
1.6571	20NiCrMoS6-4	245	317
1.6580	30CrNiMo(S)8	358	464
1.6582	34CrNiMo6	246	319
1.6587	18CrNiMo7-6 (17CrNiMo6)	284	368
1.6598	14CrNiMo5	256	332
1.6657	14NiCrMo13-4	304	394
1.6753	23MnNiMoCr6-4	271	351
1.6757	20NiMoCr6-5	288	373
1.6758	23MnNiMoCr5-4	302	391
1.7003	38Cr2	33	43
1.7006	46Cr2	33	43
1.7007	37CrB1	26	34
1.7014	17CrS3	50	65
1.7015	15Cr3	33	42
1.7016	17Cr3	50	65
1.7020	32Cr2	33	43
1.7021	32CrS2	33	43
1.7023	38CrS2	33	43
1.7025	46CrS2	33	43
1.7027	20Cr4	59	76
1.7028	20CrS4	59	76
1.7030	28Cr4	59	76
1.7033	34Cr4	59	76
1.7034	37Cr4	59	76

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1.7035	41Cr4	59	76
1.7036	28CrS4	59	76
1.7037	34CrS4	59	76
1.7038	37CrS4	59	76
1.7039	41CrS4	59	76
1.7043	38Cr4	59	76
1.7045	42Cr4	57	74
1.7076	32CrB4	59	76
1.7077	36CrB4	60	78
1.7102	54SiCr6	64	83
1.7104	55SiCr6-3	65	84
1.7106	56SiCr7 (55SiCr7)	61	79
1.7108	61SiCr7 (60SiCr7)	61	79
1.7121	20CrMnS3-3	49	63
1.7131	16MnCr5	61	79
1.7139	16MnCrS5	61	79
1.7147	20MnCr5	72	93
1.7148	30MnCrB4-2	41	53
1.7149	20MnCrS5	72	93
1.7160	16MnCrB5	61	79
1.7176	55Cr3	52	67
1.7182	27MnCrB5-2	41	53
1.7185	33MnCrB5-2	43	56
1.7189	39MnCrB6-2	46	60
1.7213	25CrMoS4	142	184
1.7216	30CrMo4	134	174
1.7218	25CrMo4	142	184
1.7219	26CrMo4-2 (26CrMo4)	140	182
1.7220	34CrMo4	142	184
1.7223	41CrMo4	140	182
1.7225	42CrMo4	142	184
1.7226	34CrMoS4	142	184
1.7227	42CrMoS4	142	184
1.7228	50CrMo4	140	182
1.7238	49CrMo4	140	182
1.7242	16CrMo4	148	191
1.7243	18CrMo4	131	170
1.7244	18CrMoS4	131	170
1.7258	24CrMo5	181	235
1.7262	15CrMo5	157	204
1.7264	20CrMo(S)5	163	212
1.7271	23CrMoB3-3	176	228
1.7319	20MoCrS3	164	212
1.7320	20MoCr3	164	212
1.7321	20MoCr4	198	256
1.7323	20MoCrS4	198	256
1.7325	25MoCr4	198	257
1.7326	25MoCrS4	198	257
1.7333	22CrMoS3-5	215	279
1.7335	13CrMo4-5 (13CrMo4-4)	234	303
1.7380	10CrMo9-10	471	611
1.7511	22CrV3	77	100
1.7561	42CrV6	105	136
1.7701	52CrMoV4 / 51CrMoV4	186	241

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1.7707	30CrMoV9	257	333
1.7709	21CrMoV5-7	414	537
1.7711	40CrMoV4-6	348	451
1.7765	32CrMoV12-10	583	755
1.8159	51CrV4 (50CrV4)	110	143
1.8161	58CrV4	102	133
1.8507	34CrAlMo5-10 / 34CrAlMo5	132	171
1.8509	41CrAlMo7-10	181	235
1.8519	31CrMoV9	232	300
1.8901	S460N	95	123
1.8905	P460N (StE 460)	95	123
1.8907	S500N / StE 500	107	138
1.8912	S420NL (TStE 420)	95	123
1.8915	P460NL1 (TStE 460)	95	124
1.9443	A 105	17	22
1.9504	SAE1045	13	17
1.9505	SAE1050	13	17
SAE	SAE4140	129	167
SAE	SAE4140-H	130	169
SAE	SAE8620	141	182
SAE	SAE8620-H	140	182
Ford	SQM-1 A9410-A38	14	18
Ford	SQM-1 A9410-A46	13	17
Ford	SQM-1 A9410-A53	12	16
Ford	SQM-1 A9440-A28H	118	153
Ford	SQM-1 A9451-A20H	70	90
Opel	QS1035	9	12
Opel	QS1036	11	15
Opel	QS1037	13	17
Opel	QS1045	11	15
Opel	QS1048	29	37
Opel	QS1052	22	28
Opel	QS1317	0	0
Opel	QS1916	64	83
Opel	QS4119	167	216
Opel	QS4321	288	373
Volkswagen	TL 1235	27	35
Volkswagen	TL 1352	13	16
Volkswagen	TL 1354	13	17
Volkswagen	TL 1356	13	17
Volkswagen	TL 1427	63	81
Volkswagen	TL 1438	63	81
Volkswagen	TL 4124	51	66
Volkswagen	TL 4125	51	66
Volkswagen	TL 4126	52	67
Volkswagen	TL 4129	51	66
Volkswagen	TL 4130	51	66
Volkswagen	TL 4213	60	78
Volkswagen	TL 4217	67	87
Volkswagen	TL 4220	72	94
Volkswagen	TL 4221	64	83
Volkswagen	TL 4227	67	87
Volkswagen	TL 4521	288	373
Volvo	V-1672-00	13	17

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Volvo	V-2158-60	80	104
Volvo	V-2158-70	71	91
Volvo	V-2158-80	70	91
Volvo	V-2226-80	61	79
Volvo	V-2234	140	182
Volvo	V-2244-6X	140	182
Volvo	V-2244-7X	140	182
Volvo	V-2245-00	59	76
Volvo	V-2250	131	170
Volvo	V-2525-70	119	155
Volvo	V-2527	167	217
Volvo	V-2530-70	280	364
Volvo	V-2905-00	35	46
Volvo	V-2906-00	38	49
ZF	ZF 1	171	221
ZF	ZF 1 A	284	368
ZF	ZF 29	23	30
ZF	ZF 34	11	15
ZF	ZF 49	53	69
ZF	ZF 5 H	198	256
ZF	ZF 50	11	15
ZF	ZF 51	11	15
ZF	ZF 59	64	82
ZF	ZF 6	61	79
ZF	ZF 60 A	13	17
ZF	ZF 60 M	14	18
ZF	ZF 63	62	80
ZF	ZF 64	58	75
ZF	ZF 68	139	180
ZF	ZF 7	72	93
ZF	ZF 7 B	72	93
ZF	ZF B 102	57	74
ZF	ZF B 117	59	76
ZF	ZF B 145	67	86
ZF	ZF B 954	75	97
Sonstige	17CrNiMo6	280	364
Sonstige	18NiCrMo5	202	262
Sonstige	19CrNi5	118	153
Sonstige	20MC5	70	91
Sonstige	20NiCr6	138	179
Sonstige	20NiCrMo2	140	181
Sonstige	30NiCrMo12	362	469
Sonstige	35CrMn5	66	86
Sonstige	38B3	16	20
Sonstige	39NiCrMo3	169	219
Sonstige	40CrMo4	131	170
		27846,88	