

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 : **01.02.2009**

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 Ecroutés
1.0034	E195 / RSt 34-2	8	10
1.0037	S235JR / St37-2 G	15	20
1.0038	S235JRG2 / RSt 37-2	15	20
1.0044	S275JR / St 44-2	17	21
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	15	20
1.0143	S275J0	17	21
1.0144	S275J2G3 / St 44-3 G	17	21
1.0213	C8C / QSt 34-3	6	7
1.0214	C10C / QSt 36-3	6	8
1.0234	C15C / QSt 38-3	8	10
1.0301	C10	7	9
1.0303	C4C / QSt 32-3	5	7
1.0305	P235G1TH / St 35.8	9	12
1.0401	C15	9	11
1.0402	C22	9	11
1.0406	C25	9	11
1.0412	27MnSi5	21	28
1.0425	P265GH	16	20
1.0427	C22.3 / C22G1	10	13
1.0432	C21	17	22
1.0460	P250GH / C22G2	9	12
1.0461	S255N / StE 255	14	18
1.0463	S255NL / TStE 255	14	18
1.0468	15Mn3A / C14GAI	13	16
1.0470	21Mn4AI / C21GAI	15	19
1.0478	P285QH	16	20
1.0481	P295GH (17Mn4)	17	23
1.0486	P275N (StE 285)	15	19
1.0488	P275NL1 (TStE 285)	17	21
1.0495	21Mn5	21	28
1.0501	C35	10	13
1.0503	C45	10	13
1.0505	P315N / StE 315	17	23
1.0508	P315NL / TStE 315	17	23
1.0510	32Mn4	8	11
1.0511	C40	10	13
1.0520	31Mn4	15	19
1.0525	33Mn6	22	29
1.0528	C30	10	13
1.0535	C55	12	15
1.0538	E295GF / PSt 50-2	0	0
1.0540	C50	12	15
1.0546	S355NL	20	26

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1.0553	S355JO (St 53-2 U)	18	23
1.0562	P355N / StE 355	22	29
1.0565	P355NH	22	29
1.0566	P355NL1 (TStE 355)	22	29
1.0569	S355J2G3C (QSt 52-3)	18	23
1.0570	S355J2G3 (St 52.3)	18	23
1.0572	S355J2G3F / PSt 52-3	18	23
1.0601	C60	12	15
1.0603	C67	12	15
1.0605	C75	11	14
1.0627	C68	11	14
1.0703	R 10 S 10 (C10RG2)	9	11
1.0710	15S10	14	18
1.0711	10S10	15	19
1.0715	11SMn30 (früher 9SMn28)	17	23
1.0721	10S20	14	18
1.0726	35S20	14	18
1.0727	46S20	14	18
1.0736	11SMn37	20	26
1.0762	44SMn28	24	31
1.0764	36SMn14	24	31
1.0870	17MnV7	43	56
1.0912	46Mn7	28	36
1.0913	50Mn7	28	37
1.1101	S225NL / TSt 35	4	6
1.1103	S255NL1 / EStE255	14	18
1.1105	S315NL1 / EStE315	17	23
1.1106	P355NL2 (EStE355)	22	29
1.1121	C10E (Ck 10)	7	9
1.1122	C10C / C10E2C (Cq 10)	5	6
1.1127	38Mn6 / 36Mn6	24	31
1.1128	46Mn5	20	26
1.1132	C15E2C / Cq 15	7	9
1.1133	20Mn5	20	26
1.1140	C15R (Cm 15)	7	9
1.1141	C15E (Ck 15)	7	9
1.1148	C16E	12	15
1.1149	C22R (Cm 22)	9	11
1.1151	C22E / Ck 22	9	11
1.1152	C20E2C / Cq 22	7	9
1.1157	40Mn4	15	19
1.1158	C25E / Ck 25	9	11
1.1160	22Mn6	23	30
1.1163	C25R	9	11
1.1165	GS-30 Mn 5 (G30Mn5)	21	28
1.1167	36Mn5	21	28
1.1170	28Mn6	23	30
1.1172	C35EC / Cq 35	10	13
1.1173	30Mn5	21	28
1.1176	G36Mn5	21	28
1.1178	C30E (Ck 30)	10	13
1.1180	C35R (Cm 35)	10	13
1.1181	C35E / Ck 35	10	13
1.1183	Cf 35 (C35G)	10	13

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1.1186	C40E (Ck 40)	10	13
1.1191	C45E / Ck 45	10	13
1.1192	C45EC / Cq 45	10	13
1.1193	Cf 45 (C45G)	10	13
1.1197	25MnV5	26	34
1.1198	C48EMn	10	13
1.1199	49MnVS3	27	35
1.1201	C45R (Cm 45)	10	13
1.1203	C55E (Ck 55)	12	15
1.1205	C53R (Cm 53)	12	15
1.1206	C50E / Ck 50	12	15
1.1207	C10R	7	9
1.1208	C16R	12	15
1.1209	C55R (Cm 55)	12	15
1.1210	C53E (Ck 53)	12	15
1.1212	C58D2 (E215 / St 30 Al)	9	12
1.1213	Cf 53 (C53G)	9	11
1.1219	C56E2 / Cf 54 (C54G)	12	15
1.1221	C60E / Ck60	12	15
1.1223	C60R (Cm 60)	12	15
1.1231	C67S / Ck 67 (C67E)	12	15
1.1241	C50R	12	15
1.1243	75Mn4	10	13
1.1244	70Mn4	15	19
1.1248	C75S / Ck 75 (C75E)	12	15
1.1249	Cf 70 (C70G)	4	6
1.1301	19MnVS6	39	51
1.1302	30MnVS6	39	51
1.1303	38MnVS6	39	51
1.1304	46MnVS6	39	51
1.1305	46MnVS3	30	39
1.3505	100Cr6	60	78
1.3520	100CrMnSi6-4 / 100CrMn6	83	107
1.3521	17MnCr5	47	61
1.3523	19MnCr5	55	71
1.3531	16CrNiMo6	169	219
1.3537	100CrMo7	92	120
1.5022	38Si6	35	46
1.5023	38Si7	35	45
1.5024	46Si7	36	47
1.5026	56Si7 (55Si7)	48	63
1.5027	60Si7	38	49
1.5028	65Si7	38	49
1.5120	38MnSi4	28	37
1.5122	37MnSi5	38	50
1.5131	50MnSi4	29	38
1.5217	20MnV6	42	55
1.5218	22MnV6	51	66
1.5223	42MnV7	39	51
1.5231	38MnSiVS5	44	57
1.5232	27MnSiVS6	46	59
1.5233	44MnSiVS6	48	62
1.5415	16Mo3 (15Mo3)	52	67
1.5420	27MnMo3-3	47	61

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1.5508	23B2 / 22B2	12	15
1.5510	28B2	12	15
1.5511	35B2	10	13
1.5513	45B2	10	13
1.5515	38B2	12	15
1.5526	30MnB4	15	19
1.5527	40MnB4	15	19
1.5529	27MnB5	19	25
1.5530	20MnB5	20	26
1.5531	30MnB5	21	27
1.5532	38MnB5	21	27
1.5714	16NiCr4	80	104
1.5715	16NiCrS4	80	104
1.5752	15NiCr13 (14NiCr14)	177	229
1.5805	10NiCr5-4	104	135
1.5807	15NiCr6-4	105	136
1.5810	18NiCr5-4	104	135
1.5860	14NiCr18	243	316
1.5918	17CrNi6-6	128	166
1.5919	15CrNi6 (17CrNi6-6)	125	162
1.5920	18CrNi(S)8	155	201
1.6511	36CrNiMo4	120	156
1.6522	20NiCrMo2	80	103
1.6523	20NiCrMo2-2	81	105
1.6526	20NiCrMoS2-2	81	105
1.6527	20NiCrMo3	91	117
1.6540	23MnNiCrMo5-3	105	137
1.6541	23MnNiCrMo5-2	94	122
1.6566	17NiCrMo6-4	129	167
1.6569	17NiCrMoS6-4	129	167
1.6571	20NiCrMoS6-4	145	188
1.6580	30CrNiMo(S)8	213	276
1.6582	34CrNiMo6	154	200
1.6587	18CrNiMo7-6 (17CrNiMo6)	172	223
1.6598	14CrNiMo5	158	205
1.6657	14NiCrMo13-4	206	267
1.6753	23MnNiMoCr6-4	144	187
1.6757	20NiMoCr6-5	158	205
1.6758	23MnNiMoCr5-4	156	202
1.7003	38Cr2	26	33
1.7006	46Cr2	26	33
1.7007	37CrB1	21	27
1.7014	17CrS3	38	49
1.7015	15Cr3	25	32
1.7016	17Cr3	38	49
1.7020	32Cr2	26	33
1.7021	32CrS2	26	33
1.7023	38CrS2	26	33
1.7025	46CrS2	26	33
1.7027	20Cr4	44	57
1.7028	20CrS4	44	57
1.7030	28Cr4	44	57
1.7033	34Cr4	44	57
1.7034	37Cr4	44	57

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1.7035	41Cr4	44	57
1.7036	28CrS4	44	57
1.7037	34CrS4	44	57
1.7038	37CrS4	44	57
1.7039	41CrS4	44	57
1.7043	38Cr4	44	57
1.7045	42Cr4	42	55
1.7076	32CrB4	44	57
1.7077	36CrB4	46	59
1.7102	54SiCr6	51	66
1.7104	55SiCr6-3	52	67
1.7106	56SiCr7 (55SiCr7)	50	65
1.7108	61SiCr7 (60SiCr7)	50	65
1.7121	20CrMnS3-3	37	48
1.7131	16MnCr5	47	61
1.7139	16MnCrS5	47	61
1.7147	20MnCr5	55	71
1.7148	30MnCrB4-2	33	42
1.7149	20MnCrS5	55	71
1.7160	16MnCrB5	47	61
1.7176	55Cr3	39	51
1.7182	27MnCrB5-2	34	43
1.7185	33MnCrB5-2	35	46
1.7189	39MnCrB6-2	38	50
1.7213	25CrMoS4	76	98
1.7216	30CrMo4	69	90
1.7218	25CrMo4	76	98
1.7219	26CrMo4-2 (26CrMo4)	74	96
1.7220	34CrMo4	76	98
1.7223	41CrMo4	74	96
1.7225	42CrMo4	76	98
1.7226	34CrMoS4	76	98
1.7227	42CrMoS4	76	98
1.7228	50CrMo4	74	96
1.7238	49CrMo4	74	96
1.7242	16CrMo4	77	100
1.7243	18CrMo4	72	93
1.7244	18CrMoS4	72	93
1.7258	24CrMo5	99	129
1.7262	15CrMo5	85	110
1.7264	20CrMo(S)5	89	116
1.7271	23CrMoB3-3	86	111
1.7319	20MoCrS3	77	100
1.7320	20MoCr3	77	100
1.7321	20MoCr4	89	116
1.7323	20MoCrS4	89	116
1.7325	25MoCr4	89	116
1.7326	25MoCrS4	89	116
1.7333	22CrMoS3-5	102	132
1.7335	13CrMo4-5 (13CrMo4-4)	109	141
1.7380	10CrMo9-10	217	281
1.7511	22CrV3	48	63
1.7561	42CrV6	70	90
1.7701	52CrMoV4 / 51CrMoV4	97	125

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1.7707	30CrMoV9	150	195
1.7709	21CrMoV5-7	197	255
1.7711	40CrMoV4-6	159	206
1.7765	32CrMoV12-10	274	355
1.8159	51CrV4 (50CrV4)	69	89
1.8161	58CrV4	65	84
1.8507	34CrAlMo5-10 / 34CrAlMo5	72	93
1.8509	41CrAlMo7-10	97	126
1.8519	31CrMoV9	132	171
1.8901	S460N	64	83
1.8905	P460N (StE 460)	64	83
1.8907	S500N / StE 500	72	93
1.8912	S420NL (TStE 420)	64	83
1.8915	P460NL1 (TStE 460)	65	84
1.9443	A 105	15	20
1.9504	SAE1045	12	15
1.9505	SAE1050	12	15
SAE	SAE4140	71	91
SAE	SAE4140-H	71	92
SAE	SAE8620	80	104
SAE	SAE8620-H	80	103
Ford	SQM-1 A9410-A38	13	16
Ford	SQM-1 A9410-A46	12	16
Ford	SQM-1 A9410-A53	11	14
Ford	SQM-1 A9440-A28H	54	70
Ford	SQM-1 A9451-A20H	46	60
Opel	QS1035	8	11
Opel	QS1036	10	13
Opel	QS1037	12	15
Opel	QS1045	10	13
Opel	QS1048	23	30
Opel	QS1052	20	26
Opel	QS1317	0	0
Opel	QS1916	50	64
Opel	QS4119	79	103
Opel	QS4321	158	205
Volkswagen	TL 1235	24	31
Volkswagen	TL 1352	11	15
Volkswagen	TL 1354	12	16
Volkswagen	TL 1356	12	16
Volkswagen	TL 1427	39	51
Volkswagen	TL 1438	39	51
Volkswagen	TL 4124	39	50
Volkswagen	TL 4125	39	50
Volkswagen	TL 4126	39	51
Volkswagen	TL 4129	39	50
Volkswagen	TL 4130	39	50
Volkswagen	TL 4213	46	60
Volkswagen	TL 4217	52	67
Volkswagen	TL 4220	56	72
Volkswagen	TL 4221	50	64
Volkswagen	TL 4227	52	67
Volkswagen	TL 4521	158	205
Volvo	V-1672-00	12	15

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Volvo	V-2158-60	61	79
Volvo	V-2158-70	54	70
Volvo	V-2158-80	53	69
Volvo	V-2226-80	46	60
Volvo	V-2234	75	97
Volvo	V-2244-6X	75	97
Volvo	V-2244-7X	75	97
Volvo	V-2245-00	44	57
Volvo	V-2250	72	93
Volvo	V-2525-70	91	118
Volvo	V-2527	125	162
Volvo	V-2530-70	169	219
Volvo	V-2905-00	22	28
Volvo	V-2906-00	24	31
ZF	ZF 1	128	166
ZF	ZF 1 A	172	223
ZF	ZF 29	21	28
ZF	ZF 34	10	13
ZF	ZF 49	31	40
ZF	ZF 5 H	89	116
ZF	ZF 50	10	13
ZF	ZF 51	10	13
ZF	ZF 59	44	57
ZF	ZF 6	47	61
ZF	ZF 60 A	12	15
ZF	ZF 60 M	13	16
ZF	ZF 63	46	60
ZF	ZF 64	43	56
ZF	ZF 68	74	95
ZF	ZF 7	55	71
ZF	ZF 7 B	55	71
ZF	ZF B 102	42	55
ZF	ZF B 117	44	57
ZF	ZF B 145	51	66
ZF	ZF B 954	53	68
Sonstige	17CrNiMo6	169	219
Sonstige	18NiCrMo5	126	163
Sonstige	19CrNi5	90	116
Sonstige	20MC5	53	69
Sonstige	20NiCr6	104	135
Sonstige	20NiCrMo2	79	103
Sonstige	30NiCrMo12	220	285
Sonstige	35CrMn5	50	65
Sonstige	38B3	14	18
Sonstige	39NiCrMo3	100	130
Sonstige	40CrMo4	72	93
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