

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 : **01.05.2009**

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 Ecrouvés
1.0034	E195 / RSt 34-2	3	4
1.0037	S235JR / St37-2 G	6	8
1.0038	S235JRG2 / RSt 37-2	6	8
1.0044	S275JR / St 44-2	7	9
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	6	8
1.0143	S275J0	7	9
1.0144	S275J2G3 / St 44-3 G	7	9
1.0213	C8C / QSt 34-3	2	3
1.0214	C10C / QSt 36-3	3	3
1.0234	C15C / QSt 38-3	3	4
1.0301	C10	3	4
1.0303	C4C / QSt 32-3	2	3
1.0305	P235G1TH / St 35.8	4	5
1.0401	C15	3	5
1.0402	C22	3	5
1.0406	C25	3	5
1.0412	27MnSi5	9	11
1.0425	P265GH	6	8
1.0427	C22.3 / C22G1	4	5
1.0432	C21	7	9
1.0460	P250GH / C22G2	4	5
1.0461	S255N / StE 255	6	7
1.0463	S255NL / TStE 255	6	7
1.0468	15Mn3A / C14GAI	5	7
1.0470	21Mn4AI / C21GAI	6	8
1.0478	P285QH	6	8
1.0481	P295GH (17Mn4)	7	9
1.0486	P275N (StE 285)	6	8
1.0488	P275NL1 (TStE 285)	7	9
1.0495	21Mn5	9	11
1.0501	C35	4	5
1.0503	C45	4	5
1.0505	P315N / StE 315	7	9
1.0508	P315NL / TStE 315	7	9
1.0510	32Mn4	3	4
1.0511	C40	4	5
1.0520	31Mn4	6	8
1.0525	33Mn6	9	12
1.0528	C30	4	5
1.0535	C55	5	6
1.0538	E295GF / PSt 50-2	0	0
1.0540	C50	5	6
1.0546	S355NL	8	10

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1.0553	S355JO (St 53-2 U)	7	9
1.0562	P355N / StE 355	9	12
1.0565	P355NH	9	12
1.0566	P355NL1 (TStE 355)	9	12
1.0569	S355J2G3C (QSt 52-3)	7	9
1.0570	S355J2G3 (St 52.3)	7	9
1.0572	S355J2G3F / PSt 52-3	7	9
1.0601	C60	5	6
1.0603	C67	5	6
1.0605	C75	4	6
1.0627	C68	4	6
1.0703	R 10 S 10 (C10RG2)	3	5
1.0710	15S10	6	7
1.0711	10S10	6	8
1.0715	11SMn30 (früher 9SMn28)	7	9
1.0721	10S20	6	7
1.0726	35S20	6	7
1.0727	46S20	6	7
1.0736	11SMn37	8	10
1.0762	44SMn28	10	12
1.0764	36SMn14	10	12
1.0870	17MnV7	17	21
1.0912	46Mn7	11	14
1.0913	50Mn7	11	15
1.1101	S225NL / TSt 35	2	2
1.1103	S255NL1 / EStE255	6	7
1.1105	S315NL1 / EStE315	7	9
1.1106	P355NL2 (EStE355)	9	12
1.1121	C10E (Ck 10)	3	4
1.1122	C10C / C10E2C (Cq 10)	2	3
1.1127	38Mn6 / 36Mn6	10	13
1.1128	46Mn5	8	10
1.1132	C15E2C / Cq 15	3	4
1.1133	20Mn5	8	10
1.1140	C15R (Cm 15)	3	4
1.1141	C15E (Ck 15)	3	4
1.1148	C16E	5	6
1.1149	C22R (Cm 22)	3	5
1.1151	C22E / Ck 22	3	5
1.1152	C20E2C / Cq 22	3	4
1.1157	40Mn4	6	8
1.1158	C25E / Ck 25	3	5
1.1160	22Mn6	9	12
1.1163	C25R	3	5
1.1165	GS-30 Mn 5 (G30Mn5)	9	11
1.1167	36Mn5	9	11
1.1170	28Mn6	9	12
1.1172	C35EC / Cq 35	4	5
1.1173	30Mn5	9	11
1.1176	G36Mn5	9	11
1.1178	C30E (Ck 30)	4	5
1.1180	C35R (Cm 35)	4	5
1.1181	C35E / Ck 35	4	5
1.1183	Cf 35 (C35G)	4	5

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1.1186	C40E (Ck 40)	4	5
1.1191	C45E / Ck 45	4	5
1.1192	C45EC / Cq 45	4	5
1.1193	Cf 45 (C45G)	4	5
1.1197	25MnV5	10	13
1.1198	C48EMn	4	5
1.1199	49MnVS3	10	13
1.1201	C45R (Cm 45)	4	5
1.1203	C55E (Ck 55)	5	6
1.1205	C53R (Cm 53)	5	6
1.1206	C50E / Ck 50	5	6
1.1207	C10R	3	4
1.1208	C16R	5	6
1.1209	C55R (Cm 55)	5	6
1.1210	C53E (Ck 53)	5	6
1.1212	C58D2 (E215 / St 30 Al)	4	5
1.1213	Cf 53 (C53G)	3	5
1.1219	C56E2 / Cf 54 (C54G)	5	6
1.1221	C60E / Ck60	5	6
1.1223	C60R (Cm 60)	5	6
1.1231	C67S / Ck 67 (C67E)	5	6
1.1241	C50R	5	6
1.1243	75Mn4	4	5
1.1244	70Mn4	6	8
1.1248	C75S / Ck 75 (C75E)	5	6
1.1249	Cf 70 (C70G)	2	2
1.1301	19MnVS6	15	19
1.1302	30MnVS6	15	19
1.1303	38MnVS6	15	19
1.1304	46MnVS6	15	19
1.1305	46MnVS3	11	14
1.3505	100Cr6	26	33
1.3520	100CrMnSi6-4 / 100CrMn6	37	48
1.3521	17MnCr5	19	24
1.3523	19MnCr5	22	28
1.3531	16CrNiMo6	115	149
1.3537	100CrMo7	43	55
1.5022	38Si6	20	26
1.5023	38Si7	20	26
1.5024	46Si7	21	27
1.5026	56Si7 (55Si7)	28	36
1.5027	60Si7	21	27
1.5028	65Si7	21	27
1.5120	38MnSi4	14	19
1.5122	37MnSi5	20	26
1.5131	50MnSi4	15	19
1.5217	20MnV6	16	21
1.5218	22MnV6	22	28
1.5223	42MnV7	15	20
1.5231	38MnSiVS5	19	25
1.5232	27MnSiVS6	20	26
1.5233	44MnSiVS6	21	27
1.5415	16Mo3 (15Mo3)	28	37
1.5420	27MnMo3-3	25	33

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1.5508	23B2 / 22B2	5	6
1.5510	28B2	5	6
1.5511	35B2	4	5
1.5513	45B2	4	5
1.5515	38B2	5	6
1.5526	30MnB4	6	8
1.5527	40MnB4	6	8
1.5529	27MnB5	8	10
1.5530	20MnB5	8	10
1.5531	30MnB5	8	11
1.5532	38MnB5	8	11
1.5714	16NiCr4	57	73
1.5715	16NiCrS4	57	73
1.5752	15NiCr13 (14NiCr14)	154	200
1.5805	10NiCr5-4	76	99
1.5807	15NiCr6-4	78	101
1.5810	18NiCr5-4	76	99
1.5860	14NiCr18	213	276
1.5918	17CrNi6-6	91	118
1.5919	15CrNi6 (17CrNi6-6)	90	116
1.5920	18CrNi(S)8	112	145
1.6511	36CrNiMo4	81	105
1.6522	20NiCrMo2	51	66
1.6523	20NiCrMo2-2	52	67
1.6526	20NiCrMoS2-2	52	67
1.6527	20NiCrMo3	62	80
1.6540	23MnNiCrMo5-3	69	89
1.6541	23MnNiCrMo5-2	58	75
1.6566	17NiCrMo6-4	91	118
1.6569	17NiCrMoS6-4	91	118
1.6571	20NiCrMoS6-4	105	137
1.6580	30CrNiMo(S)8	147	190
1.6582	34CrNiMo6	106	137
1.6587	18CrNiMo7-6 (17CrNiMo6)	116	151
1.6598	14CrNiMo5	111	144
1.6657	14NiCrMo13-4	170	221
1.6753	23MnNiMoCr6-4	95	124
1.6757	20NiMoCr6-5	116	150
1.6758	23MnNiMoCr5-4	102	132
1.7003	38Cr2	10	13
1.7006	46Cr2	10	13
1.7007	37CrB1	8	11
1.7014	17CrS3	15	20
1.7015	15Cr3	10	13
1.7016	17Cr3	15	20
1.7020	32Cr2	10	13
1.7021	32CrS2	10	13
1.7023	38CrS2	10	13
1.7025	46CrS2	10	13
1.7027	20Cr4	18	23
1.7028	20CrS4	18	23
1.7030	28Cr4	18	23
1.7033	34Cr4	18	23
1.7034	37Cr4	18	23

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1.7035	41Cr4	18	23
1.7036	28CrS4	18	23
1.7037	34CrS4	18	23
1.7038	37CrS4	18	23
1.7039	41CrS4	18	23
1.7043	38Cr4	18	23
1.7045	42Cr4	17	22
1.7076	32CrB4	18	23
1.7077	36CrB4	18	24
1.7102	54SiCr6	25	33
1.7104	55SiCr6-3	26	33
1.7106	56SiCr7 (55SiCr7)	27	34
1.7108	61SiCr7 (60SiCr7)	27	34
1.7121	20CrMnS3-3	15	19
1.7131	16MnCr5	19	24
1.7139	16MnCrS5	19	24
1.7147	20MnCr5	22	28
1.7148	30MnCrB4-2	13	17
1.7149	20MnCrS5	22	28
1.7160	16MnCrB5	19	24
1.7176	55Cr3	16	20
1.7182	27MnCrB5-2	13	17
1.7185	33MnCrB5-2	14	18
1.7189	39MnCrB6-2	15	20
1.7213	25CrMoS4	36	47
1.7216	30CrMo4	33	43
1.7218	25CrMo4	36	47
1.7219	26CrMo4-2 (26CrMo4)	35	46
1.7220	34CrMo4	36	47
1.7223	41CrMo4	35	46
1.7225	42CrMo4	36	47
1.7226	34CrMoS4	36	47
1.7227	42CrMoS4	36	47
1.7228	50CrMo4	35	46
1.7238	49CrMo4	35	46
1.7242	16CrMo4	37	48
1.7243	18CrMo4	34	44
1.7244	18CrMoS4	34	44
1.7258	24CrMo5	57	74
1.7262	15CrMo5	40	52
1.7264	20CrMo(S)5	42	54
1.7271	23CrMoB3-3	43	56
1.7319	20MoCrS3	40	51
1.7320	20MoCr3	40	51
1.7321	20MoCr4	47	61
1.7323	20MoCrS4	47	61
1.7325	25MoCr4	47	61
1.7326	25MoCrS4	47	61
1.7333	22CrMoS3-5	52	67
1.7335	13CrMo4-5 (13CrMo4-4)	56	73
1.7380	10CrMo9-10	112	145
1.7511	22CrV3	18	24
1.7561	42CrV6	27	35
1.7701	52CrMoV4 / 51CrMoV4	43	56

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1.7707	30CrMoV9	75	97
1.7709	21CrMoV5-7	105	136
1.7711	40CrMoV4-6	76	99
1.7765	32CrMoV12-10	133	172
1.8159	51CrV4 (50CrV4)	26	34
1.8161	58CrV4	25	32
1.8507	34CrAlMo5-10 / 34CrAlMo5	34	44
1.8509	41CrAlMo7-10	46	59
1.8519	31CrMoV9	56	73
1.8901	S460N	39	51
1.8905	P460N (StE 460)	39	51
1.8907	S500N / StE 500	46	59
1.8912	S420NL (TStE 420)	39	51
1.8915	P460NL1 (TStE 460)	39	51
1.9443	A 105	6	8
1.9504	SAE1045	5	6
1.9505	SAE1050	5	6
SAE	SAE4140	33	43
SAE	SAE4140-H	34	43
SAE	SAE8620	51	66
SAE	SAE8620-H	51	66
Ford	SQM-1 A9410-A38	5	7
Ford	SQM-1 A9410-A46	5	6
Ford	SQM-1 A9410-A53	4	6
Ford	SQM-1 A9440-A28H	29	37
Ford	SQM-1 A9451-A20H	20	26
Opel	QS1035	3	4
Opel	QS1036	4	5
Opel	QS1037	5	6
Opel	QS1045	4	5
Opel	QS1048	9	12
Opel	QS1052	8	10
Opel	QS1317	0	0
Opel	QS1916	20	26
Opel	QS4119	41	53
Opel	QS4321	116	150
Volkswagen	TL 1235	12	15
Volkswagen	TL 1352	5	6
Volkswagen	TL 1354	5	6
Volkswagen	TL 1356	5	6
Volkswagen	TL 1427	15	19
Volkswagen	TL 1438	15	19
Volkswagen	TL 4124	15	20
Volkswagen	TL 4125	15	20
Volkswagen	TL 4126	16	20
Volkswagen	TL 4129	15	20
Volkswagen	TL 4130	15	20
Volkswagen	TL 4213	19	24
Volkswagen	TL 4217	21	27
Volkswagen	TL 4220	22	29
Volkswagen	TL 4221	20	26
Volkswagen	TL 4227	21	27
Volkswagen	TL 4521	116	150
Volvo	V-1672-00	5	6

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Volvo	V-2158-60	24	32
Volvo	V-2158-70	21	28
Volvo	V-2158-80	21	28
Volvo	V-2226-80	18	24
Volvo	V-2234	36	46
Volvo	V-2244-6X	36	46
Volvo	V-2244-7X	36	46
Volvo	V-2245-00	18	23
Volvo	V-2250	34	44
Volvo	V-2525-70	65	84
Volvo	V-2527	90	116
Volvo	V-2530-70	115	149
Volvo	V-2905-00	8	11
Volvo	V-2906-00	9	12
ZF	ZF 1	91	118
ZF	ZF 1 A	116	151
ZF	ZF 29	9	11
ZF	ZF 34	4	5
ZF	ZF 49	11	15
ZF	ZF 5 H	47	61
ZF	ZF 50	4	5
ZF	ZF 51	4	5
ZF	ZF 59	19	25
ZF	ZF 6	19	24
ZF	ZF 60 A	5	6
ZF	ZF 60 M	5	7
ZF	ZF 63	18	24
ZF	ZF 64	17	22
ZF	ZF 68	35	45
ZF	ZF 7	22	28
ZF	ZF 7 B	22	28
ZF	ZF B 102	17	22
ZF	ZF B 117	18	23
ZF	ZF B 145	20	26
ZF	ZF B 954	21	27
Sonstige	17CrNiMo6	115	149
Sonstige	18NiCrMo5	90	117
Sonstige	19CrNi5	61	80
Sonstige	20MC5	21	28
Sonstige	20NiCr6	76	99
Sonstige	20NiCrMo2	51	66
Sonstige	30NiCrMo12	173	224
Sonstige	35CrMn5	20	26
Sonstige	38B3	6	7
Sonstige	39NiCrMo3	67	87
Sonstige	40CrMo4	34	44