

Rm: [N /mm²]

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Groupe ACIERS ALLIÉS ET NON ALLIÉS • UNLEGIERTE STÄHLE • NON-ALLOYED STEELS

1a	Rm < 450
1b	Rm 450 - 700
1c	Rm 700 - 900
1d	Rm 900 - 1200

N° Wsn	DIN	AFNOR	Gr.
1.0033	St33-1	C35	1a
1.0037	St37-2	E24-2	1a
1.0038	RSt37-2	E24-2NE	1a
1.0044	St44-2	E28-2	1a
1.0050	St50-2	A50-2	1b
1.0060	St60-2	A60-2	1b
1.0070	St70-2	A70-2	1c
1.0114	St37-3U	E24-3	1a
1.0116	St37-3	E24-4	1a
1.0143	St44-3U	E28-3	1a
1.0301	C10	AF34C10;XC10	1a
1.0401	C15	AF37C12;XC18	1a
1.0402	C22	AF42C20	1b
1.0406	C25	AF50C30	1a
1.0501	C35	AF55C35	1b
1.0503	C45	CC45 (AF65C45)	1c
1.0511	C40	AF60C40	1a
1.0553	Sr52-3U	E36-2	1c
1.0570	St52-3	E36-3;E36-4	1b
1.0601	C60	CC55	1c
1.0715	9SMn28	S250	1b
1.0718	9SMnPb28	S250Pb	1b
1.0721	10S20	10F1	1b
1.0722	10SPb20	10PbF2	1b
1.0726	35S20	35MF4	1b
1.0727	45S20	45MF4 / 45MF61	1b

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1.0728	60S20	60MF4	1b
1.0736	9SMn36	S300	1b
1.0737	9SMnPb36	S300Pb	1b
1.0904	55Si7	55S7	1b
1.0961	60SiCr7	60SC7	1b
1.1121	CK10	XC10	1a
1.1133	20Mn5	20M5	1a
1.1141	Ck15	XC12	1a
1.1141	CK15	XC15;XC18	1a
1.1151	CK22	XC25;XC18	1b
1.1157	40Mn4	35M5	1b
1.1158	Ck22	2C25 (XC25)	1b
1.1160	22Mn6	20M5	1b
1.1165	30Mn5	35M5	1c
1.1167	36Mn5	35M5	1b
1.1170	28Mn6	20M5	1b
1.1178	CK30	(XC32)	1a
1.1179	Cm30	2C30 (XC32)	1c
1.1181	CK35	2C35 (XC38)	1b
1.1186	Ck40	XC42H1	1b
1.1189	Cm40	XC38	1b
1.1191	Ck45	2C45 (XC42)	1c
1.1193	Cf45	2C40TS (XC42TS)	1b
1.1203	Ck55	2C55 (XC55)	1b
1.1206	Ck50	XC50	1b
1.1221	Ck60	XC60	1c

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N° Wsn	DIN	AFNOR	Gr.
1.1231	CK67	XC68	1b
1.1248	CK75	XC75	1b
1.1274	H1 dur	DYN 34CrAlNi7	1c
1.1525	C80W1	Y190;Y180	1c
1.1545	C105W1	Y1105	1c
1.1625	C80W2	Y180	1c
1.1645	C105W2	Y1105	1c
1.1663	C125W	Y2120	1c
1.1673	C135W	Y2140	1c
1.1730	C45W	Y342	1b
1.1740	C60W	Y355	1b
1.1830	C85W	Y390	1b
1.2067	100Cr6	Y100C6	1c
1.2080	X210Cr12	Z200C12	1d
1.2162	21MnCr5	20NC5	1c
1.2210	115CrV3	100C3	1c
1.2330	35CrMo4	34CD4	1c
1.2332	47CrMo4	42CD4	1c
1.2343	X38CrMoV51	Z38CDV5	1d
1.2344	X40CrMoV51	Z40CDV5	1d
1.2363	X100CrMoV51	Z100CDV5	1d
1.2365	X32CrMoV33	32DCV28	1d
1.2379	X155CrVMo121	Z160CDV12	1d
1.2419	105WCr6	105WC13	1c
1.2510	100MnCrW4	90MWCV5	1d
1.2516	120WV4	110WC20	1c

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1.2550	60WCrV7	55WC20	1c
1.2567	X30WCrV53	Z32WCV5	1d
1.2581	X30WCrV93	Z30WCV9	1d
1.2706	X3NiCrMo1885	E-Z2NKD18	1d
1.2711	54NiCrMoV6	55NCDV6	1d
1.2713	55NiCrMoV6	55NCDV7	1d
1.2735	15NiCr14	10CrNi12 (10CN12)	1d
1.2767	X45NiCrMo4	Y35NCD16	1c
1.2833	100V1	Y1105V	1c
1.2842	90MnCrV8	90MV8	1c
1.3207	S10-4-3-10	Z130WKCDV10-10-04	1d
1.3243	S6-5-2-5	Z85WDKCV06-05-05-	1d
1.3246	S7-4-2-5	Z110WKCDV07-05-04	1d
1.3247	S2-10-1-8	Z110DKCWV09-08-04	1d
1.3255	S18-1-2-5	Z80WKC18-05-04-0	1d
1.3342	SC6-5-2C	HS6-5-2HC	1d
1.3343	HS6-5-2	Z85WDCV06-05-04-0	1d
1.3344	S6-5-3	Z120WDCV06-05-04-	1d
1.3346	S2-9-1	Z85DCWV08-04-02-0	1d
1.3348	S2-9-2	Z100DCWV09-04-02-	1d
1.3355	S18-0-1	Z80WCV18-04-01	1d
1.4027	G-X20Cr14	Z20C13M	1c
1.4742	X10CrAl18	Z10CAS18	1c
1.4762	X10CrAl24	Z10CAS24	1c
1.4943	X4NiCrTi2515	Z6NCTDV25.15B	1d
1.5026	55Si7	55S7	1b

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1.5415	15Mo3	15D3	1c
1.5680	12Ni19	Z18N5	1c
1.5710	36NiCr6	30NiCr6-35NiCr6	1c
1.5732	14NiCr10	14NiCr11 (14NC11)	1b
1.5736	36NiCr10	30NC11	1c
1.5736	31NiCr14	30NiCr11 (30NC11)	1b
1.5752	14NiCr14	12NiCr12 (12NC12)	1b
1.5755	31NiCr14	18NC13	1b
1.5919	15CrNi6	16NiCr6 (16NC6)	1b
1.5920	18CrNi8	20NiCr6 (20NC6)	1b
1.6511	36CrNiMo4	40NCD3	1c
1.6523	21NiCrMo2	20NiCr2 (20NCD2)	1b
1.6526	21NiCrMoS2	20NCD2	1b
1.6545	30NiCrMo22	30NiCrMo2 (30NCD2)	1b
1.6546	40NiCrMo22	40NCD2	1c
1.6580	30CrNiMo8	30CND8	1d
1.6582	34CrNiMo6	35NCD6	1d
1.6587	17CrNiMo7	18NiCrMo6 (18NCD6)	1b
1.6746	32NiCrMo145	35NCD14	1c
1.7003	38Cr2	38Cr2 (38C2)	1b
1.7006	46Cr2	41Cr4 (42C2)	1b
1.7033	34Cr4	34Cr4 (32C4)	1c
1.7034	37Cr4	37Cr4 (38C4)	1c
1.7035	41Cr4	41Cr4 (42C4)	1d
1.7039	41CrS4	(42C4)	1b
1.7045	42Cr4	41Cr4 (42C4TS)	1b

N° Wsn	DIN	AFNOR	Gr.
1.7131	16MnCr5	16MC5	1c
1.7139	16MnCrS5	16MC5	1c
1.7139Pb	16MnCrS5Pb	16MC5+Pb	1c
1.7147	20MnCr5	20MC5	1c
1.7176	55Cr3	55C3	1b
1.7213	25CrMoS4	25CD4	1c
1.7218	25CrMo4	25CrMo4 (25CD4)	1c
1.7220	35CrMo4	35CrMo4 (35CD4)	1c
1.7223	41CrMo4	42CD4TS	1c
1.7225	42CrMo4	42CrMo4 (42CD4)	1d
1.7226	34CrMoS4	35CD4	1c
1.7227	42CrMoS4	(42CD4)	1c
1.7262	15CrMo5	12CD4	1c
1.7264	20CrMo5	18CD4	1c
1.7335	13CrMo44	15CD3.5	1c
1.7337	16CrMo44	15CD4.5	1c
1.7361	32CrMo12	30CD12	1c
1.7380	10CrMo9.10	10CD9.10	1c
1.7709	21CrMoV5.7	20CrMoV5.7	1c
1.7711	40CrMoV4.7	42CrMoV4 (42CDV4)	1c
1.7735	14CrMoV69	15CDV6	1c
1.8159	50CrV4	50CrV4 (50CV4)	1d
1.8507	34CrAlMo5	30CAD6.12	1c
1.8509	41CrAlMo7	40CAD6.12	1c
1.8515	31CrMo12	30CD12	1c
1.8523	39CrMoV13.9	40CrMoV12	1d

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		Gr.
Böhler	E110	1b
Böhler	E200	1b
Böhler	E410	1b
Böhler	F550	1d
Böhler	K100	1d
Böhler	K105	1d
Böhler	K107	1d
Böhler	K110	1d
Böhler	K190	1d
Böhler	K245	1c
Böhler	K305	1d
Böhler	K455	1c
Böhler	K460	1d
Böhler	K510	1c
Böhler	K600	1c
Böhler	K720	1c

		Gr.
Böhler	M100	1c
Böhler	M130	1c
Böhler	M200	1c
Böhler	M238	1c
Böhler	Resist440	1c
Böhler	S600	1d
Böhler	V155	1d
Böhler	V320	1d
Böhler	V930	1c
Böhler	V945	1c
Böhler	W300	1d
Böhler	W302	1d
Böhler	W720	1c
Haba	EC80	1c
Matthey	H1 dur	1c