

ROUND BARS							
Type	DIN	Delivery status	Size [mm]	Type	DIN	Delivery status	Size [mm]
1.0503 / C45	C45	+AR +N	Φ 20 - Φ 650	1.2550 / NZ3	60WCrV8	+A	Φ 20,5 - Φ 130
1.0535/1.0601 C55/C60	C55/C60	+N	Φ 50 - Φ 250	1.2842 / NMV	90MnCrV8	+A	Φ 20,5 - Φ 323
1.0570 / S355J2G3	S355J2G3	+AR +N	Φ 20 - Φ 650	1.3343 / SW7M SUPREME*	HS-6-5-2+ESR	+A +ESR	Φ 8 - Φ 150
1.2063 / NC6	145Cr6	+A	Φ 10,2 - Φ 410	1.3505 / LH15	100Cr6	+A	Φ 16 - Φ 230
1.2080 / NC11	X210Cr12	+A	Φ 20,5 - Φ 303	1.4034 / 4H13	X46Cr13	+A	Φ 10,2 - Φ 353
1.2201 / NC10	X165CrV12	+A	Φ 12,5 - Φ 413	1.6580 / 30H2NZM	30CrNiMo8	+A	Φ 125
1.2311	40CrMnMo7	+QT	Φ 20 - Φ 70	1.6582 / 34HNM	34CrNiMo6	+A +QT	Φ 16 - Φ 400
1.2343 / WCL	X37CrMoV5-1	+A	Φ 15,5 - Φ 563	1.6587 / 17HNM	18CrNiMo7-6	+A +FP	Φ 50 - Φ 520
1.2343 / WCL SUPREME*	X37CrMoV5-1+ESR	+A +ESR	Φ 140 - Φ 302	1.7035 / 40H	41Cr4	+AR	Φ 20 - Φ 330
1.2344 / WCLV	X40CrMoV5-1	+A	Φ 25,5 - Φ 383	1.7131 / 16HG	16MnCr5	+AR	Φ 20 - Φ 380
1.2344 / WCLV SUPREME*	X40CrMoV5-1	+A +ESR	Φ 40,8 - Φ 212	1.7141 / 20HG	20MnCr5	+AR	Φ 20 - Φ 500
1.2363 / NCLV	X100CrMoV5	+A	Φ 19,5 - Φ 32,5	1.7147 / 18HGT	20MnCr5	+AR	Φ 20 - Φ 520
1.2365 / WLW	32CrMoV12-28	+A	Φ 71, 91,5, 128, 168	1.7225 / 40HM	42CrMo4	+AR+QT	Φ 20 - Φ 805
1.2379 / NC11LV	X153CrVMo12-1	+A	Φ 16 - Φ 503	1.8159 / 50HF	51CrV4	+AR +A	Φ 16 - Φ 160
1.2379 / NC11LV SUPREME*	X153CrVMo12-1+ESR	+A +ESR	Φ 333 - Φ 423	1.2714 / WNLV	55NiCrMoV7	+A	Φ 192 - Φ 383

  

DRAWN / HALED ROUND BARS			
Type	DIN	Delivery status	Size [mm]
1.0570 / S355J2 tolerance H9	S355J2	+C +SH	Φ 10 - Φ 70
1.1191 / C45 tolerance H9	C45E	+C +SH	Φ 12 - Φ 60
1.7225/ 42CrMo4+QT tolerance H9	42CrMo4	+QT +SH	Φ 18 - Φ 65

  

FLATS				
Type	DIN	Delivery status	Thickness [mm]	Length [mm]
1.0503 / C45	C45	+A +N +S	20 - 90	20 - 605
1.0570 / S355J2	S355J2	+N	20 - 90	205 - 605
1.2063 / NC6	145Cr6	+A	8 - 120	70 - 610
1.2080 / NC11	X210Cr12	+A	8 - 300	65 - 800
1.2083 / -4H13	X40Cr14	+A	8 - 300	400 - 610
1.2201 / NC10	X165CrV12	+A	16 - 200	60 - 610
1.2311 (280-320 HB)	40CrMnMo7	+QT	20 - 100	200 - 600
1.2316	X38CrMo16	+QT	25 - 100	610
1.2312 (280-320 HB)	40CrMnMoS8-6	+QT	20 - 90	205 - 605
1.2343 / WCL	X37CrMoV5-1	+A	20 - 400	165 - 1200
1.2379 / NC11LV	X153CrVMo12-1	+A	8 - 300	30 - 610
1.2550 / NZ3	60WCrV8	+A	10 - 300	80 - 610
1.2767 / NPW	45NiCrMo16	+A	25 - 70	505 - 810
1.2842 / NMV	90MnCrV8	+A	8 - 100	300 - 800
1.3343 / SW7M SUPREME*	X40CrMoV5-1+ESR	+A +ESR	8,5 - 125	400-800
1.2344 / WCLV	X40CrMoV5-1	+A	20 - 70	600 - 710
1.2085	X33CrS16	+QT	30 - 110	500 - 800

  

PLATES AND BLOCKS					
Type	DIN	Delivery status	Thickness [mm]	Width [mm]	Length [mm]
1.0503 / C45 / 1.1730 / C45U	C45/C45U	+A +N +S	8 - 500	1500 - 2000	2600 - 6000
1.0570 / S355J2	S355J2	+N	10 - 500	1500 - 2000	2500 - 6000
1.0601 / C60	C60	+AR	20 - 100	1700 - 2000	5000 - 6000
1.0871	28MnB5	+AR	10	1500	3000
1.2085 (28-32 HRC)	X33CrS16	+QT	400	1500	3200 - 5200
1.2311 (280-320 HB)	40CrMnMo7	+QT +NT	18 - 235	1200 - 2000	2000 - 6000
1.2312 (280-320 HB)	40CrMnMoS8-6	+QT +NT	15 - 600	1000 - 2000	1200 - 6500
1.2316 (280-320 HB) / 3H17M	X38CrMo16	+QT	350 - 400	900 - 2000	3500 - 6000
1.2343 SUPREME* / WCL	X37CrMoV5-1+ESR	+A +ESR	185 - 400	800 - 1000	2800 - 4800
1.2344 SUPREME* / WCLV	X40CrMoV5-1+ESR	+A +ESR	300 - 400	800 - 1000	2700 - 4500
1.2367 SUPREME*	38CrMoV5-3+ESR	+A +ESR	300 - 400	800 - 1000	1500 - 2200
1.2714 / WNLV	55NiCrMoV7	+A	155 - 605	1000 - 1600	2700 - 5700
1.2714 (40-44 HRC) / WNLV	55NiCrMoV7	+QT	155 - 605	800 - 1600	1600 - 5700
1.2738 MH (32-36 HRC)	40CrMnNiMo8-6-4	+QT	205 - 600	1000 - 2000	1800 - 7000
1.2738 HH (36-40 HRC) SUPREME*	40CrMnNiMo8-6-4+ESR	+QT +ESR	30 - 60, 180-600	1000 - 2000	2400 - 6000
1.2767 / NPW ESR	45NiCrMo16	+A +ESR	300	800	1900-6000
1.2842 / NMV	90MnCrV8	+A	45 - 300	1000 - 2000	3250 - 6000
1.7035 / 40H	41Cr4	+A +N	8 - 120	2000	4700 - 6000
1.7131 / 16 HG	16MnCr5	+A +N	6 - 120	2000	3650 - 6000
1.7141 / 20 HG	20MnCr5	+A +N	6 - 120	2000	3650 - 6000
1.7225 / 40HM	42CrMo4	+A +N +AR	8 - 500	1500 - 2000	2300 - 6000
VR400 (360-400HB) Verona		+QT	75 - 80	2000	4500 - 5000
HARDFIELD 400		+QT	5 - 60	2000	5100 - 6000
HARDFIELD 500		+QT	5 - 50	2000	5100 - 6000
RELIA 400		+QT	10 - 60	2000	5100 - 6000
RELIA 500		+QT	10 - 50	2000	5100 - 6000
HARTPLAST 400		+QT	10 - 60	2000	5100 - 6000
HARTPLAST 500		+QT	10 - 50	2000	5100 - 6000
QUARD 400		+Q	5, 6	2000	6000
QUARD 500		+Q	5	2000	6000
XAR400		+QT	4, 6	1490 - 1500	6000
SWEBOR 400		+Q	2,5 - 5	1250 - 1500	6000
SWEBOR 450		+Q	6	1500	6000
SWEBOR 500		+Q	2,5 - 12	1300 - 1500	3000 - 6000

  

HOT-ROLLED AND COLD-ROLLED PLATES					
Type	DIN	Delivery status	Thickness [mm]	Width [mm]	Length [mm]
1.0503 / C45	C45	+A +PI	1 - 6	1000	2000
1.0503 / C45	C45	+AR	4 - 6	1000	2000
1.7035 / 40H	41Cr4	+A +PI	2 - 6	1000	2000
1.7131 / 16 HG	42CrMo4	+A +PI	5 - 6	1000	2000
1.2083 / -4H13	X40Cr14	+A	3 - 8	1000 - 1250	2000
1.2379 / NC11LV	X153CrVMo12-1	+A	2,1 - 6,2	600 - 700	1200 - 3000
1.2842 / NMV	90MnCrV8	+A	2,1 - 6,2	800	1500 - 2500
1.8159 / 50HF	51CrV4	+N +A +PI	0,5 - 12	1000	2000

## TAPES

Type	DIN	Delivery status	Thickness [mm]	Width [mm]
1.0601 / C60	C60	+A	5	40
1.0603 / C67	C67	+A	1,0 - 1,2	300 - 350
1.8159 / 50HF	51CrV4	+A	0,3 - 0,8	30 - 180

+AR - As rolled

+QT - Air quenched

+FP - Treated to ferritic-pearlite structure and hardness range

+S - Treated for cold shearing

+NT - Normalized and tempered

+A - Soft annealed

+AC - Annealed to achieve spheroidised carbides

+SH - Peeled

+N - Normalised or normalized formed

+C - Drawn

+PI - Pickled

\*Supreme species are characterized by ESR and compliance with additional standards and conditions at the highest level

