

Other High Strength Plates

General Structural Steel

Specification	Thickness	Width	Length
	mm	mm	mm
S235 JR S235 JRG2	3 to 250	1000 to 4000	Up to 16000
S235 J2G3 S355 J2G3	5 to 200 3 to 300	1000 to 3500 1000 to 3500	Up to 16000 Up to 16000
S235 JRG2C S355 J2G3C	3 to 20	1000 to 3500	Up to 16000

Pressure Vessel Steel

Specification	Thickness	Width	Length
	mm	mm	mm
P 265 GH P 295 GH	3 to 300 5 to 120	1000 to 4000 1000 to 3500	Up to 14000 Up to 13000
16 MO 3 13 CR MO 4-5 10 CR MO 9-10	1.5 to 200 3 to 160 4 to 120	1000 to 3000 1000 to 3000 1000 to 2500	Up to 13000 Up to 12000 Up to 12000

Nickel Alloyed, Tough at Subzero Temperature Steel

Specification	Thickness	Width	Length
	mm	mm	mm
12 Ni 14G1 X8Ni9	5 to 30 5 to 30	1000 to 2000 1000 to 2000	Up to 6000 Up to 6000

High-Pressure Hydrogen Resistant Steel

Specification	Thickness	Width	Length
	mm	mm	mm
12 CR MO 19-5	5 to 80	1000 to 2500	Up to 12000

High-yield Strength Steel for Cold Forming

Specification	Thickness	Width	Length
	mm	mm	mm
S700 MC	3 to 10	1000 to 1500	Up to 6000

Quenched and Tempered / Case Hardening Steel

Specification	Thickness	Width	Length
	mm	mm	mm
C 45 E C 60 E	2 to 150 2 to 150	1000 to 3000 1000 to 2000	Up to 12000 Up to 12000
25 CrMo 4 42 CrMo 4	3 to 200	1000 to 2500	Up to 10000
16 MnCr 5 20 MnCr5	3 to 200	1000 to 2000	Up to 12000

Other High Strength Plates

High-yield Strength Quenched and Tempered Structural Steel

Specification	Thickness	Width	Length
	mm	mm	mm
S 690 QL	3 to 200	1000 to 3500	Up to 13000
S 890 QL	4 to 120	1000 to 3000	Up to 12000
S 960 QL	4 to 120	1000 to 3000	Up to 12000

High-Pressure Hydrogen Resistant Steel

Specification	Thickness	Width	Length
	mm	mm	mm
P 275 N P 275 NH P 275 NLI P 275 NL2 S 275 N S 275 NL	5 to 120	1000 to 4000	Up to 14000
P 355 N P 355 NH P 355 NLI P 355 NL2 S 355 N S 355 NL	3 to 220	1000 to 3500	Up to 13000
P 460 NP 460 NH P 460 NLI P 460 NL2 S 460 N S 460 NL	4 to 180	1000 to 3000	Up to 13000

Wear Resistant Steel

Specification	Thickness	Width	Length
	mm	mm	mm
37 Mn 7	3 to 40	1000 to 1500	Up to 6000
VSS 295 PS 265 H	3 to 75	1000 to 3000	Up to 12000
400 HB Steel	3 to 120	1000 to 3000	Up to 12000
500 HB Steel	5 to 100	1000 to 3000	Up to 12000
BRINAR 400 CR	5 to 120	1000 to 3000	Up to 12000
BRINAR 500 CR	6 to 60	1000 to 3000	Up to 12000

Manganese Steel

Specification	Thickness	Width	Length
	mm	mm	mm
X 120 Mn 12	1,5 to 40	1000 to 2000	Up to 6000

Other High Strength Plates

Special Offshore Quality according to the Specification of the Classified Societies

Specification	Thickness	Width	Length
	mm	mm	mm
Gr - A, B, D, E	3 to 200	1000 to 4000	Up to 16000
Gr - A 32, D 32, E 32			
Gr - A 36, D 36, E 36			

Steel to ASTM/ASME Standards

Specification	Thickness	Width	Length
	mm	mm	mm
A / SA 516 Gr.60	3 to 40	1000 to 1500	Up to 6000
A / SA 516 Gr.70	3 to 75	1000 to 3000	Up to 12000
A / SA 387 Gr.11 Cl.2			
A / SA 387 Gr.12 Cl.2	3 to 120	1000 to 3000	Up to 12000
A / SA 387 Gr.22 Cl.2	5 to 100	1000 to 3000	Up to 12000
A / SA 283 Gr.C	3 to 120	1000 to 2500	Up to 12000
A / SA 285 Gr.C	3 to 120	1000 to 2500	Up to 12000
A / SA 387 Gr. Cl.2	5 to 80	1000 to 2500	Up to 12000
A / SA 203 Gr.D/E	5 to 30	1000 to 2000	Up to 12000

Special Offshore Quality

Specification	Thickness	Width	Length
	mm	mm	mm
EMZ 355 nach BS 7191 acc. BS 7191	10 to 200	1000 to 3050	Up to 12000