

Pickled Products

End Uses

Steel Grades

Corresponding Standards

DIN

Structural & general applications	St 33, St 37-2, St 37-3, St 44-2, St 44-3	DIN 17100-80
Drawing applications	Stw22, RRstw23, Stw24	DIN 16174-86
Re-rolling applications	St22, RRSt23, St24	DIN 1614-86

EN

General & galvanizing applications	S 235 JR, S275 JR	EN 10025-04
Structural & forming applications	DD11, DD12, DD13	EN 10111-96

JIS

Drawing & enameling applications	SPHC, SPHD, SPHE	JIS G3131-90
General & structural applications	SS 330, SS 400	JIS G3101-90
Gas cylinders	SG 255	JIS G3116-90
ERW pipes	SPHT 1, SPH 2, SPH 3, SPHT 4	JIS G3132-90
Vehicle chasses, wheel rings	SAPH 310, SAPH 370, SAPH 400, SAPH 440	JIS G3113-90
General applications	SM 400(A, B, C)	JIS G3106-90

SAE/AISI

Drawing & re-rolling applications	1006, 1008	SAE/AISI
General applications	1010, 1012, 1015, 1016, 1017, 1018, 1020	SAE/AISI

ASTM

General & structural applications	A 283 grades A/B/C/D	ASTM-93
Drawing & structural applications	A 621, A 622	ASTM-93
Gas cylinders & pressure vessels	A 414 grades D, E	ASTM-93

MSC

Gas cylinders	INS 343	MSC/STD
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B53

Automotive	HE 275, HE 335D, HE 390D	B 533316
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Dimensions

Description	Thickness (mm)	Width (mm)
Pickled coils	1.5-5.3	600 - 1680

Minimum & Maximum Weight of Coils

Width (mm)	As rolled (mt)	One cut (mt)	Two cuts (mt)
600 - 690	6.7 - 11.6	3.3 - 5.8	2.2 - 3.9
691 - 790	7.7 - 13.3	3.8 - 6.7	2.5 - 4.5
791 - 890	8.8 - 15	4.4 - 7.5	2.9 - 5.0
891 - 990	9.9 - 16.6	4.9 - 8.3	3.3 - 5.6
991 - 1090	10.9 - 18.3	5.4 - 9.2	3.6 - 6.1
1091- 1190	12.2 - 20	6.1 - 10.0	4.0 - 6.7
1191 - 1290	13.3 - 21.7	6.6 - 10.9	4.4 - 7.3
1291 - 1390	14.4 - 23.4	7.2 - 11.07	4.8 - 7.8
1391 - 1490	15.5 - 25.0	7.7 - 12.5	5.1 - 8.4
1491 - 1590	16.6 - 26.7	8.3 - 13.4	5.5 - 8.9
1591 - 1680	17.8 - 28.3	8.9 - 14.2	5.9 - 9.5

