

MILL 1

MERCHANT BARS IN S 235JR – S 275 JR – S 355 J2 - C 45

In bars - Length 6 mt tol -0/+ 200 mm -- Fix lengths possible

**In coils – weight up to 5 Tons – ext. diam. max 1600 mm
int. diam. 500/800 mm**

FLAT

10 X 3 - 4 - 5 - 6
11 X 4 - 5 - 6 - 7
12 X 3 - 4 - 5 - 6 - 8
13 X 4 - 5 - 6 - 7 - 9
14 X 3 - 4 - 5 - 6 - 8
15 X 3 - 4 - 5 - 6 - 8 - 10
16 X 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11
17 X 4 - 5 - 6 - 7 - 9 - 11
18 X 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11
19 X 4 - 5 - 6 - 7 - 9
20 X 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10
22 X 4 - 5 - 6 - 7 - 9 - 11
24 X 4 - 5 - 6 - 7 - 9 - 11
25 X 3 - 4 - 5 - 6 - 8 - 10
27 X 4 - 5 - 6 - 7 - 9 - 11
30 X 3 - 4 - 5 - 6 - 8 - 10
32 X 4 - 5 - 6 - 7 - 9 - 11
35 X 3 - 4 - 5 - 6
37 X 4 - 5 - 6 - 7
40 X 3 - 4 - 5 - 6
42 X 4 - 5 - 6 - 7

ROUND 6 - 8 - 10 - 12 - 14 - 16

SQUARE 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16

MILL 2

MERCHANT BARS IN S 235JR – S 355 JO-

FLAT

30x4-5-6-8-10	70x3-4-5-6-8-10-12
35x4-5-6-8-10	80x3-4-5-6-8-10
40x3-4-5-6-8-10-12	90x3-4-5-6-8-10
45x3-4-5-6-8-10-12	100x3-4-5-6-8
50x3-4-5-6-8-10-12	110x4-5-6
60x3-4-5-6-8-10-12	120x4-5-6
65x 3-4-5	

WAREHOUSE 3

SALESPROGRAM FOR SPECIAL QUALITIES.

FLAT BARS

25x5-6-8
30x5-6-8-10-12-15-20-25
35x5-6-8-10-12-15-20-25
40x5-6-8-10-12-15-20-25-30
45x5-6-8-10-12-15-20-25-30
50x5-6-8-10-12-15-20-25-30-35-40
55x5-6-8-10-12-15-20-25-30-35-40
60x5-6-8-10-12-15-20-25-30-35-40-45-50
65x8-10-12-15-20-25-30-35-40-45-50
70x6-8-10-12-15-20-25-30-35-40-45-50
75x6-8-10-12-15-20-25-30-35-40-45-50
80x8-10-12-15-20-25-30-35-40-45-50-55-60
90x8-10-12-15-20-25-30-35-40-45-50-55-60
100x8-10-12-15-20-25-30-35-40-45-50-55-60
110x8-10-12-15-20-25-30-35-40-45-50-55-60
120x8-10-12-15-20-25-30-35-40-45-50-55-60
130x8-10-12-15-20-25-30-35-40-45-50
140x10-12-15-20-25-30-35-40
150x10-12-15-20-25-30

150 x 50 up to 700 x 250

Possible intermediate dimensions: (for example flat 52x7 - flat 122x9)

ROUND BARS 16 up to 320 hot rolled, **410 up to 1050 forged**

SQUARE BARS: hot rolled with rough edges 25 up to 140 -
hot rolled with round edges 80 up to 500
forged 210 up to 800

Qualities:	S 275 JR	C 35	
	S 355 J2	C 45	20CrMn5
	41 Cr 4	42 Cr Mo 4	16CrNi4 20 Cr Ni 4
	50 Cr V 4	18NiCrMo5 39NiCrMo3	
	27CrMnBo5	40NiCrMo7	
	33CrMnBo5	16NiCrMo12 30NiCrMo12	

Other qualities on demand.

WAREHOUSE 4

S235JR/S275JR EN 10025/EN 10058

SQUARE BARS 6 8 10 12 13 14 15 16 18 20 22 25 30 35 40 45 50 55 60 65 70 75 80 90 100 110 130 150
in S 355J2 : 110 120 130 140 150 160

in C 45 : 20 25 30 35 40 45 50 60 70 80 90 100 110 120 130

ROUND BARS 6 8 10 12 14 15 16 18 20 22 24 25 26 27 28 30 32 34 35 36 38 40 42 45 48 50 52 55 60 65 70
75 80 85 90 95 100 105 110 115 120 125 130

ROUND BARS **IN S 355 J2** : 130 135 140 150 155 160 165 170 180 190 200 210 220 240 250 300
in C 45 : 40 45 50 60 65 70 75 80 85 95 105 110 115 125 130

FLAT BARS

10x3-4-5-6 12x3-4-5-6-8 14x3-4-5-6-8 15x3-4-5-6-8-10 16x3-4-5-6-8-10 18x3-4-5-6-8 20x3-4-5-6-8-10-12-15
25x3-4-5-6-8-10-12-15 30x3-4-5-6-8-10-12-15-20 35x3-4-5-6-8-10-12-15-20-25 40x3-4-5-6-8-10-12-15-20-25-30
45x3-4-5-6-8-10-12-15-20-25-30 50x3-4-5-6-8-10-12-15-20-25-30-40 60x3-4-5-6-8-10-12-15-20-25-30-40-50
70x3-4-5-6-8-10-12-15-20-25-30-40-50 80x3-4-5-6-8-10-12-15-20-25-30-35-40-45-50-60
90x3-4-5-6-8-10-12-15-20-25-30-40-50-60 100x3-4-5-6-8-10-12-15-20-25-30-40-45-50-60
110x4-5-6-8-10-12-15-20-25-30-40-50-60 120x4-5-6-8-10-12-15-20-25-30-40-50-60 130x5-6-8-10-12-15-20-25-30-40-50-60
140x5-6-8-10-12-15-20-25-30-40-50-60 150x5-6-8-10-12-15-20-25-30-35-40-50-60

WIDE FLAT BARS

160x5-6-8-10-12-15-20-25-30-40-50-60 170x8-10-12-15-20-25-30 180x5-6-8-10-12-15-20-25-30-40-50-60
200x5-6-8-10-12-15-20-25-30-40-50-60 220x6-8-10-12-15-20-25-30-40-50
240x10-12-15-20-25-30 250x5-6-8-10-12-15-20-25-30-40-50-60 260x10-12-15-20 280x8-10-12-15-20-25-30
300x5-6-8-10-12-15-20-25-30-40-50-60 350x6-8-10-12-15-20-25-30-40-50 400x6-8-10-12-15-20-25-30-40
500x6-8-10-12-15-20-25-30-40

EQUAL ANGLES

20x3-4 25x3-4-5-6 30x3-4-5-6 35x3-3,5-4-5-6 40x3-4-5-6 45x4-4,5-5-6 50x3-4-5-6-7-8 55x4-5-6
60x4-5-6-8-10 65x5-6-7 70x5-6-7-8-9-10 75x5-6-7-8 80x5-6-7-8-10-12 90x6-7-8-9-10
100x6-7-8-10-12-14-15 110x8-10-12 120x8-10-11-12-13-15 130x8-10-12-14 140x10-12-13-15 150x10-12-14-15-16
150x18-20 160x14-17 180x15-16-18-20 200x13-14-15-16-18-20-22-24

EQUAL ANGLES WITH SHARP EDGES

25x3-4 30x3-4-5 35x3-4-5 40x3-4-5 50x6 60X6

UNEQUAL ANGLES

30x20x3-5 40x20x3-4-5 40x25x4-5
45x30x3-4-5 50x30x4-5-6 60x30x5-6-7 60x40x5-6-7 65x50x5-6-7 70x50x6
75x50x5-6-7-8-9-10 80x40x6-8 80x60x6-7-8 80X65X6-8 100x50x6-8-10 100x65x7-8-9-10
100X75X7-8-9-10-11-12 120x60x8-10 120x80x8-10-12 130x65x8-10-12 130x90x10-12 150x75x9-10-11
150X90X10-11-12 150X100X10-12-14 160x80x10-12-14 180X90X10-12 200x100x10-12-14-15-16

UNEQUAL ANGLES WITH SHARP EDGES

20x12x4 25X15X4,5 30x17,5x5 30x20x5 40x22x6

T 30 35 40 45 50 60 70 80 90 100 120 140

U-CHANNELS 30x33x5 40x20x5 40x35x5 50x25x5 50x38x5 60x30x6 65x42x5,5

TRIANGLE 10x10x15 15x15x20 20x20x25 25x25x30 30x30x35

UNP 6/15 m 80 100 120 140 160 180 200 220 240 260 280 300 320 350 380 400
INP 6-15 m 80 100 120 140 160 180 200 220 240 260 280 300 340 360 400 450 500
IPE 6 - 18 m 80 100 120 140 160 180 200 220 240 270 300 330 360 400 450 500 550 600
HEB up to 18 m 80-100-120-140-160-180-200-220-240-260-280-300-320-340-360-400-450-500-600
HEA up to 18 m 80-100-120-140-160-180-200-220-240-260-280-300-320-340-360-400-450-500-600
HEM up to 18 m 100-120-140-160-180-200-220-240-260-300-400

BEAMS CAN BE ALSO OFFERED IN FIX LENGHT WITH 2 MM TOLERANCE

Other qualities or dimensions on request