

MS Angles					
Size (inches)	wt. kg/ ft				
3/4 X 3/4 X 1/8	0.263				
1 X 1 X 1/8	0.362				
1 X 1 X 3/16	0.526				
1 1/4 X 1 1/4 X 1/8	0.462				
1 1/4 X 1 1/4 X 3/16	0.666				
1 1/4 X 1 1/4 X 1/4	0.871				
1 1/2 X 1 1/2 X 1/8	0.558				
1 1/2 X 1 1/2 X 3/16	0.812				
1 1/2 X 1 1/2 X 1/4	1.061				
2 X 2 X 1/8	0.748				
2 X 2 X 3/16	1.102			1 1/4 X 1 1/4 X 3/16	
2 X 2 X 1/4	1.447				
2 X 2 X 3/8	2.195				
2 1/2 X 2 1/2 X 3/16	0.957				
2 1/2 X 2 1/2 X 1/4	1.833				
2 1/2 X 2 1/2 X 5/16	2.255				
2 1/2 X 2 1/2 X 3/8	2.672				
2 1/2 X 2 1/2 X 1/2	3.471				
3 X 3 X 3/16	1.775				
3 X 3 X 1/4	2.223				
3 X 3 X 5/16	2.745				
3 X 3 X 3/8	3.257				
3 X 3 X 1/2	4.246				
3 1/2 X 3 1/2 X 1/4	2.989				
3 1/2 X 3 1/2 X 5/16	3.225				
3 1/2 X 3 1/2 X 3/8	3.833				
3 1/2 X 3 1/2 X 1/2	5.013				
4 X 4 X 1/4	3.121				

4 X 4 X 5/16	3.755				
4 X 4 X 3/8	4.411				
4 X 4 X 1/2	5.784				
5 X 5 X 3/8	5.571				
5 X 5 X 1/2	7.321				
6 X 6 X 3/8	6.728				
6 X 6 X 1/2	8.871				
6 X 6 X 5/8	10.971				
7 X 7 X 1/2	10.422				
7 X 7 X 5/8	12.895				
8 X 8 X 1/2	11.956				
8 X 8 X 3/4	17.645				

<b>H beams</b>			
<b>Sizes imported (mm)</b>	<b>Size in Local</b>	<b>Standard</b>	<b>Grade</b>
100x100	4"x4"	JIS	Q235/A36
150x150	6"X6"	JIS	Q235/A36
200x200	8"x8"	JIS	Q235/A36
250x250	10"x10"	JIS	Q235/A36
300x300	N/A	JIS	Q235
350x350	N/A	JIS	Q235
400x400	N/A	JIS	Q235
<i>Special Notes:</i>			
1. For the above imported material European standards (HEB,HEA) can also be arranged upon request			
2 For the above imported material other grades (A36,A572 gr 50,S275jr,S355jr) can also be arranged upon request			
<b>I beams</b>			
<b>Sizes imported (mm)</b>	<b>Size in Local</b>	<b>Standard</b>	<b>Grade</b>
150x75	6"x3"	JIS	Q235/A36
200x100	8"x4"	JIS	Q235/A36
250x118	N/A	JIS	Q235/A36
250x125	10"x5"	JIS	Q235/A36
300x125		IPN (european)	S275jr
300x128	12"x5"	JIS	Q235/A36
300x150	12"x6"	JIS	Q235
346x175	14"x6"	JIS	Q235/A36
360x143		IPN (european)	S275jr
360x140		JIS	Q235
400x154		IPN (european)	S275jr
400x200		JIS	Q235/SS400
400x300		HEB	S275jr
500x200		JIS	Q235

500x300		HEB	A36					
600x200		JIS	Q235/SS400					
700x300		JIS	Q235/SS400					
800x300		JIS	Q235/SS400					
<i>Special Notes:</i>								
1. For the above imported material European standards (HEB,HEA) can also be arranged upon request								
2 For the above imported material other grades (A36,A572 gr 50,S275jr,S355jr) can also be arranged upon request								

## MS Flat Bar

Size	wt. kg/ ft
½ X 1/8	0.895
½ X 3/16	0.144
¾ X 1/8	0.145
¾ X 3/16	0.217
¾ X ¼	0.289
1 X 1/8	0.191
1 X 3/16	0.289
1 X ¼	0.385
1 X 3/8	0.581
1 ¼ X 1/8	0.241
1 ¼ X 3/16	0.362
1 ¼ X ¼	0.481
1 ¼ X 3/8	0.722
1 ½ X 1/8	0.291
1 ½ X 3/16	0.431
1 ½ X ¼	0.581
1 ½ X 3/8	0.866
1 ½ X ½	1.156
2 X 1/8	0.385
2 X 3/16	0.581
2 X ¼	0.771
2 X 3/8	1.156
2 X ½	1.542
2 ½ X 3/16	0.721
2 ½ X ¼	0.966

2 ½ X 5/16	1.206
2 ½ X 3/8	1.447
2 ½ X ½	1.928
2 ½ X ¾	2.894
3 X ¼	1.156
3 X 3/8	1.737
3 X ½	2.313
3 X 5/8	2.894
3 X ¾	3.471
3 X 1	4.627
4 X ¼	1.542
4 X 5/16	1.928
4 X 3/8	2.313
4 X ½	3.085
4 X 5/8	3.856
4 X ¾	4.627
4 X 1	6.171

MS Channel imported	
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150x75mm	
160x65mm	
175x65mm	
180x70mm	
200x75mm	
300x85mm	

MS channel (local)	
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Size	wt. kg/ft
1 ½ X 1 ¼	1.36
3 X 1 ½	1.65
3 X 1 ½ X ¼	2.05
4 X 2 X 3/16	2.65
4 X 2 X ¼	3.25
5 X 2 ½	3.85
6 X 3 X ¼	4.85
6 X 3 X 3/8	6.12
7 X 3 X ¼	6.14
8 X 3 X ¼	6.55
8 X 3 X 3/8	8.12
10 X 3 ½ X 3/8	10.05
12 X 4 X 3/8	13.92

<b>HR plates/coils</b>			
<b><u>Thickness range</u></b>	<b><u>width (mm)</u></b>	<b><u>length</u></b>	<b><u>grade</u></b>
1.5mm-16mm	1220/1500	2440/3000/6000/coil	SS400/Q235/A36
16mm-60mm	2000/2500	6000/12000	SS400/Q235/A36
<b>Grade 50 plates</b>			
<b><u>Thickness range</u></b>	<b><u>width (mm)</u></b>	<b><u>length</u></b>	<b><u>grade</u></b>
4mm-12mm	1220/1500	2440/coil	S355jr/A572gr50/Q345
<b>Grade 70 Boiler plates</b>			
<b><u>Thickness range</u></b>	<b><u>width (mm)</u></b>	<b><u>length</u></b>	<b><u>grade</u></b>
8mm-60mm	2000/2500	12000	A516 gr70
<b>CRC/GI</b>			
<b><u>Thickness range(guage)</u></b>	<b><u>Thickness range(mm)</u></b>		
28 guage - 10 guage	0.38mm-3mm		
<b>PPGI</b>			
<b><u>Thickness range</u></b>			
28 guage - 22 guage	0.38mm-0.8mm		
<i>Notes</i>			



<i>Special grades of Alu zinc also available in some sizes</i>	
<i>Please see weight charts for plate weights</i>	