



# **SHAH & MODI**

**Dealers In:**

**Angles, channels, Flats,  
Beams, G. P., M. S., C. R.  
Sheets & M.S. Pipes**



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## M. S. PLATES

Size in mm	Weight in Kgs. Per Feet	Weight in Kgs. Per Mtr.
4	3.125	33.600
5	3.800	40.000
6	4.500	48.000
8	6.000	64.000
10	7.500	80.000
12	9.000	96.000
16	12.000	128.000
20	14.586	161.000
22	16.045	196.200
25	18.227	200.000
28	20.419	219.800
32	23.337	251.200
36	26.255	282.600
40	29.171	314.000



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## M. S. PLATES

Size in mm	Weight in Kgs. Per Feet	Weight in Kgs. Per Mtr.
4	3.100	34.000
5	3.900	42.000
6	4.750	50.000
8	6.400	65.900
10	7.860	79.300
12	9.318	103.700

## GALVANIZED SHEET

16(G)1.60	1.170	12.589
18(G)1.20	0.936	10.071
20(G)0.91	0.750	8.070
22(G)0.71	0.606	6.520
24(G)0.63	0.490	5.272
26(G)0.50	0.396	4.260
28(G)0.40	0.324	3.486
30(G)0.31	0.266	2.862

## M. S. GATE CHANNEL

Collapseble Gate	0.180	0.590
41 x 32	1.456	4.790



## UN EQUAL ANGLES

Size in mm	Weight in Kgs. Per Feet	Weight in Kgs. Per Mtr.
125x75x10	4.541	14.890
150x75x8	4.176	13.700
150x115x8	4.925	16.158
150x75x10	5.151	16.900
75x50x10	2.736	9.100
125x95x10	5.016	16.500
200x100x10	6.931	22.740
200x150x10	8.117	26.630
90x60x12	3.952	12.966
125x95x12	5.958	19.600
150x115x10	6.096	19.990
150x75x12	6.110	20.100
150x115x12	7.254	23.800
200x100x12	8.269	27.200
200x100x12	9.667	31.800



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## UN EQUAL ANGLES

Size in mm	Weight in Kgs. Per Feet	Weight in Kgs. Per Mtr.
40x25x6	0.851	2.800
50x30x6	1.064	3.500
65x45x6	1.490	4.900
65x45x8	1.946	6.400
75x50x6	1.717	5.600
75x50x8	2.255	7.400
90x60x6	2.073	6.800
90x60x8	2.713	8.900
90x60x10	3.353	11.000
100x75x6	2.438	8.000
100x75x8	3.200	10.500
100x75x10	3.962	13.000
125x75x6	2.797	9.200
125x95x6	3.070	10.100
125x75x8	3.688	12.100
125x95x8	4.343	13.300



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## ROUND PIPES

Size in inch	Gauge	Weight 20' Length
1 1/4"	12G	13.5
"	+14G	12.5
"	14G	11.5
"	16G	8.5
"	18G	6.5
"	20G	
1 1/2"	10G	20.0
"	+12G	17.0
"	12G	14.0
"	14G	12.0
"	16G	8.5
"	18G	8.5
2"	10G	30.0
	-10G	28.0
	+12G	20.0
	12G	17.0
	14G	15.0
	16G	12.0
	18G	



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## ROUND PIPES

Size	Guage	Weight 20' Length
3/4 P/P	22G	14' 1.7
17" O/L	22G	2.0
17" O/H	20G	2.5
1"	20G	3.0
1" (O.D)		
"	18G	3.5
"	16G	5.0
"	14G	6.0
1 1/4" O.D		
"	20G	5.0
"	18G	5.0
"	16G	6.0
"	14G	7.5
"	12G	11.0
"	+12G	15.0



**BEAM**

<b>Size</b>	<b>Length 12/mtres.</b>	<b>Weight</b>
<b>6" x 6"</b>	<b>1 mtres.</b>	<b>23.0 kg</b>
	<b>"</b>	<b>30.0 kg</b>
	<b>"</b>	<b>37.0 kg</b>
<b>RAILE</b>		
<b>30- POUND</b>	<b>1 MTRES</b>	<b>15.0</b>
<b>60-POUND</b>		<b>30.0</b>
<b>90-POUND</b>		<b>45.5</b>
<b>105- POUND</b>		<b>105.0</b>



## BIG-SIZE

Size	Guage	Weight 20' Length.
6"	10G	70.0
5"	3.5	70.0
4"	4MM	80.0
4"	+14G	32.0
4"	14G	28.0
3"	4.5M	55.0
3"	14G	25.0
2 1/2"	14G	20.0
2 1/2"	16G	17.0



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## RECTANGLE PIPES

Size	Guage	Weight 20' Length
4" x 2"	2 mm	25.0
3" x 1 1/2"	2 mm	17.0
3" x 1"	2 mm	15.0
3" x 1 1/2"	2.5 mm	20.0
2 1/2" X 1 1/2"	2 mm	15.0
2" x 1"	2.5 mm	15.5
2" x 1"	2 mm	8.5
2" x 1"	1.60 mm	6.5
1 1/2" X 3/4"	1.60 mm	6.5
1 1/2" X 3/4"	2 mm	8.5
1 1/2" x 1"	1.6 mm	7.0



## SQ-PIPES

Size	Guage	Weight 20' Length
3/4"	20 G	3.3
3/4"	16 G	5.0
3/14"	14 G	6.5
1"	20 G	2.5
1"	20 G	3.0
1"	18 G	5.0
1"	16 G	6.0
1"	14 G	7.0
1 1/4"	16 G	8.5
1 1/2"	14 G	12.0
1 1/2"	16 G	8.5
2"	12 G	20.0
2"	16 G	12.0
2"	14 G	15.0
2"	3.5	30.0



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## CHAIR PIPE

Size	Guage	Weight 20' Length
3/4"	22G	1.5
(18G/20G)	20G	2.3
"	18G	3.0
"	16G	3.5
7/8"	16G	3.5
	22G	1.7
<b>INTERIOR PIPES</b>		
	16G	8.5
	14G	12.0
	14G	12.0
	16G	8.0



## COLOUR COATED SHEET

Thickness	Length	Weight / Feet
Profile	8'	11.0KG
0.50MM	10'	14.0KG
	12'	17.0KG
Profile	8'	14.0KG
0.60MM	10'	
	12'	
Tile Profile	8'	11.0KG
0.45 MM	10'	12.5KG
	12'	15.0KG



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## M. S. FLATS

Size in mm	Weight in Kgs. Per Feet	Weight in Kgs. Per Mtr.
12 x 3	0.086	0.282
12 x 5	0.143	0.470
16 x 5	0.191	0.630
18 x 4	0.170	0.558
20 x 3	0.143	0.470
20 x 5	0.241	0.790
20 x 6	0.287	0.942
25 x 3	0.183	0.600
25 x 5	0.305	1.000
25 x 6	0.365	1.197
25 x 8	0.470	1.550
25 x 10	0.609	1.998
25 x 12	0.731	2.398
32 x 3	0.172	0.565
32 x 5	0.395	1.296
32 x 6	0.457	1.499
32 x 8	0.611	2.000
32 x 10	0.854	2.802



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## M. S. FLATS

Size in mm	Weight in Kgs. Per Feet	Weight in Kgs. Per Mtr.
32 x 12	1.005	3.297
32 x 16	1.342	4.403
40 x 3	0.274	0.899
40 x 4	0.388	1.275
40 x 5	0.487	1.598
40 x 6	0.580	1.903
40 x 8	0.762	2.500
40 x 10	0.945	3.100
40 x 12	1.158	3.799
40 x 16	1.523	4.997
40 x 20	1.920	6.300
40 x 25	2.407	7.897
40 x 32	2.897	9.505
50 x 3	0.365	1.197
50 x 4	0.480	1.576
50 x 5	0.609	1.998
50 x 6	0.731	2.398
50 x 8	0.944	3.097



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## M. S. FLATS

Size in mm	Weight in Kgs. Per Feet	Weight in Kgs. Per Mtr.
50 x 10	1.188	3.898
50 x 12	1.432	4.698
50 x 16	1.920	6.300
50 x 20	2.377	7.799
50 x 25	2.986	9.797
50 x 40	4.754	15.598
63 x 6	0.915	3.002
63 x 8	1.219	4.000
63 x 10	1.500	4.922
63 x 12	1.798	5.899
63 x 16	2.407	7.897
63 x 20	3.017	9.899
63 x 25	3.779	12.399
63 x 32	4.815	15.798
63 x 40	6.034	19.798
75 x 6	1.066	3.498
75 x 8	1.432	4.698
75 x 10	1.798	5.899



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## M. S. FLATS

Size in mm	Weight in Kgs. Per Feet	Weight in Kgs. Per Mtr.
75 x 12	2.163	7.097
75 x 16	2.864	9.397
75 x 20	3.596	11.798
75 x 25	4.480	14.699
75 x 32	5.710	18.800
75 x 40	7.200	23.600
100 x 6	1.432	4.698
100 x 8	1.920	6.300
100 x 10	2.377	7.798
100 x 12	2.864	9.397
100 x 16	3.840	12.599
100 x 20	4.785	15.700
100 x 25	5.973	19.599
100 x 32	7.650	25.099
100 x 40	9.500	31.17
125 x 6	1.800	5.900
125 x 8	2.400	7.900
125 x 10	2.986	9.797



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## M. S. FLATS

Size in mm	Weight in Kgs. Per Feet	Weight in Kgs. Per Mtr.
125 x 12	3.596	11.798
125 x 16	4.800	15.750
125 x 20	5.973	19.597
125 x 25	7.500	24.600
125 x 32	9.570	31.399
150 x 6	2.200	7.218
150 x 8	2.850	9.400
150 x 10	3.596	11.798
150 x 12	4.297	14.098
150 x 16	5.729	18.797
150 x 20	7.192	23.597
150 x 25	8.991	29.499
150 x 32	11.490	37.699
150 x 40	14.355	47.099
200 x 8	3.828	12.600
200 x 10	4.772	15.700
200 x 12	5.720	18.800
200 x 16	7.630	25.100
200 x 20	9.540	31.400
200 x 25	11.916	39.200



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## M. S. ANGLES

Size in mm	Weight in Kgs. Per Feet	Weight in Kgs. Per Mtr.
20x20x3	0.225	0.738
25x25x3	0.335	1.099
32x32x3	0.333	1.095
40 x 40 x 3	0.444	1.456
50x50x3	0.425	2.310
25x25x5	0.548	1.798
32x32x5	0.790	2.590
40x40x5	0.915	3.002
40x40x6	1.066	3.498
50x50x5	1.158	3.800
65x65x5	1.488	4.883
32x32x6	0.912	2.992
50x50x6	1.372	4.500
60x60x6	1.645	5.397
65x65x6	1.767	5.798
75x75x6	2.072	6.798
80x80x6	2.224	7.297
90x90x6	2.499	8.199
100x100x6	2.804	9.200
65x65x8	2.346	7.697



## M. S. ANGLES

Size in mm	Weight in Kgs. Per Feet	Weight in Kgs. Per Mtr.
75x75x8	2.712	8.898
80x80x8	2.925	9.597
90x90x8	3.292	10.801
100x100x8	3.687	12.097
65x65x10	2.864	9.397
75x75x10	3.352	10.998
90x90x10	4.084	13.400
100x100x10	4.545	14.912
125x125x10	5.984	19.630
130x130x10	6.004	19.699
150x150x10	6.950	22.803
80x80x12	4.265	14.100
90x90x12	4.815	15.810
100x100x12	5.028	16.497
110x110x12	5.395	17.701
130x130x12	7.132	23.400
150x150x12	8.290	27.199
150x150x16	10.911	35.799
150x150x20	13.441	44.100



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## M.S. SQUARES

<b>Size in mm</b>	<b>Weight in Kgs. Per Feet</b>	<b>Weight in Kgs. Per Mtr.</b>
<b>5 x 5</b>	<b>0.060</b>	<b>0.200</b>
<b>6 x 6</b>	<b>0.085</b>	<b>0.280</b>
<b>8 x 8</b>	<b>0.152</b>	<b>0.500</b>
<b>9 x 9</b>	<b>0.195</b>	<b>0.640</b>
<b>10 x 10</b>	<b>0.239</b>	<b>0.784</b>
<b>12 x 12</b>	<b>0.345</b>	<b>1.132</b>
<b>16 x 16</b>	<b>0.612</b>	<b>2.008</b>
<b>20 x 20</b>	<b>0.957</b>	<b>3.140</b>
<b>25 x 25</b>	<b>1.496</b>	<b>4.908</b>
<b>32 x 32</b>	<b>2.450</b>	<b>8.038</b>
<b>40 x 40</b>	<b>3.828</b>	<b>12.560</b>
<b>50 x 50</b>	<b>5.979</b>	<b>19.617</b>
<b>65 x 65</b>	<b>10.077</b>	<b>33.160</b>
<b>75 x 75</b>	<b>13.456</b>	<b>44.149</b>
<b>90 x 90</b>	<b>19.316</b>	<b>63.630</b>
<b>100 x 100</b>	<b>23.925</b>	<b>78.498</b>

## M. S. CHANNELS

Size in mm	Weight in Kgs. Per Feet	Weight in Kgs. Per Mtr.
75 x 40	2.200	7.216
100 x 50	2.918	9.597
125 x 65	3.982	13.098
150 x 75	5.107	16.799
175 x 75	5.958	19.597
200 x 75	6.780	22.300
250 x 80	9.302	30.599
300 x 90	11.035	36.298
400 x 100	15.270	50.310
<b>I. S. BEAMS</b>		
100 x 50	2.100	7.979
125 x 70	3.800	13.199
150 x 75	4.560	14.997
175 x 85	5.928	19.499
200 x 100	7.873	25.897
225 x 110	9.667	31.310
250 x 125	11.582	38.099



## I. S. BEAMS

Size in mm	Weight in Kgs. Per Feet	Weight in Kgs. Per Mtr.
300 x 140	13.710	48.500
350 x 140	16.081	52.906
400 x 140	19.030	62.601
450 x 150	22.222	73.100
500 x 180	26.660	87.700
600 x 210	37.544	122.600

## M. S. TEE ANGLES

20x20x3	0.274	0.900
25x25x3	0.350	1.148
30x30x3	0.426	1.400
40x40x6	1.064	3.500
50x50x6	1.338	4.400
60x60x6	1.642	5.400
65x65x6	2.000	6.560
75x75x10	3.329	10.950
100x100x10	4.530	14.900
150x150x10	6.900	22.700



## M. S. WINDOW SECTION

Size in mm	Weight in Kgs. Per Feet	Weight in Kgs. Per Mtr.
F 4 B	0.760	2.461
Z A H	0.417	1.367
Z A L	0.362	1.187
3/4" T Angle	0.275	0.902
1" T Angle	0.350	1.148
<b>M. S. ROUND</b>		
5	0.046	0.150
6	0.067	0.220
8	0.119	0.390
10	0.189	0.620
12	0.271	0.890
16	0.482	1.581
2	0.753	2.471
25	1.173	3.849
32	1.923	6.309
40	3.005	9.859
50	4.696	15.403
65	7.735	26.050
75	10.530	34.680
90	15.220	49.937
100	18.793	61.660
110	22.736	74.597
125	29.362	96.337



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## M.S. SHEETS

Size in mm	Guage	Weight in Kgs. Sq. Feet	Weight in Kgs. Sq. Mtr.
3.00	10 G	2.350	23.500
2.50	12 G	1.950	19.600
2.00	14 G	1.560	15.700
1.60	16 G	1.250	12.550
1.25	18 G	1.000	9.800
1.00	19 G	0.780	7.850
0.90	20 G	0.700	7.100
0.80	21 G	0.625	6.300
0.70	22 G	0.550	5.500
0.63	23 G	0.490	4.950
0.55	24 G	0.430	4.300
0.50	26 G	0.390	3.925
0.40	28 G	0.310	3.150
0.30	30.G	0.235	2.350



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