

BR IRON GLOBAL



MANUFACTURE OF :MILD STEEL PRODUCTS

About Us

- We are manufacture and exporter of Mild steel products(**TMT Bars, Round, Flat, Square, Structural Angle, Beam, Structural channel and Bright Bar**) in Gujarat State since 2004
- Our product are produced by quality raw material and customize products which is suitable for our clients and various other industries

Plant Location

- Unit A- 108,109 G.I.D.C PHASE-1, SIHOR
BHAVNAGAR ROAD, SIHOR ZIPCODE-364240
DISTRICT **BHAVNAGAR (GUJARAT)**.
- Unit B- SURVEY NO.224 G.I.D.C PHASE-4 OPP.
NAVYUG WEIGHT BRIDGE, SIHOR ZIPCODE-
364240 DISTRICT **BHAVNAGAR (GUJARAT)**

Production parameters

- Land area:**A:25000** square foot,**B:70000** square foot
- Built up area:1 2000 and 40000 square foot
- Production: **2000METRIC TONE** per month
- Weigh bridge:40MT AND 100 MT



Commanding customer satisfaction

- We understand customer requirement, need and then deliver the solution in time for our customer.
- Every quality check is in dependent at our resourceful lab and done by our experienced expert of R&D.
- Our after sales service team keeps in constant touch with our customers. All their queries and complaints are met with prompt action and solution.
Besides happy customers, we also get invaluable feedback and data for our continuous research

Our Product Category

- MS TMT BAR 500 ISI quality technology Rebars used in construction industries domestic and international market highly demand of **6mm & 8mm** TMT bars we have another unit to manufacture mention size highly demand in Iraq , south Africa and south Sudan.



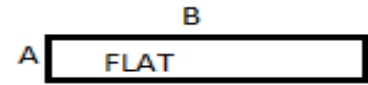
Size (mm)	Area cm sq	Weight(k g/m)
6mm	-----	0.210
8mm	0.503	0.395
10mm	0.785	0.617
12mm	1.131	0.888
16mm	2.011	1.578
20mm	3.142	2.466
25mm	4.909	3.854
28mm	6.157	4.830
32mm	8.042	6.313

Mild Steel flat

- MS Flat Bars are used by Grating manufactures, bright bar industries, automobile and auto-ancillaries, Truck trailers, Railways, elevators and escalators, Scaffolding manufacturers, Base plates, Earthing material, Ship building, washers, flanges, clamps and many more engineering industries.



Mild steel flat



Size mm	Weight kg/m	Size mm	Weight kg/m	Size mm	Weight kg/m	Size mm	Weight kg/m		
18x4	0.570	25x9	1.770	30x12	2.830	40x10	3.140		
20x3	0.470	25x10	1.960	33x7	1.820	40x12	3.770		
20x5	0.790	25x12	2.360	40x4	1.260	50x4	1.570		
25x3	0.590	30x5	1.180	40x5	1.570	50x5	1.960		
25x4	0.790	30x6	1.410	40x6	1.890	50x6	2.360		
25x5	0.980	30x8	1.890	40x7	2.200	50x8	3.140		
25x8	1.570	30x10	2.360	40x8	2.520	50x10	3.930		

□ The data given above is indicative .actual weights may vary as per size

Mild steel flat

Size mm	Weight Kg/m	Size mm	Weight Kg/m	Size mm	Weight Kg/m
50x12	4.720	75x6	3.540	100x6	4.720
50x16	6.290	75x8	4.720	100x8	6.290
65x6	3.070	75x10	5.900	100x10	7.860
65x8	4.090	75x12	7.070	100x12	9.430
65x10	5.110	75x16	9.430	100x16	12.580
65x12	6.130	75x20	11.790	100x20	15.720
65x16	8.170	75x25	14.740	100x25	19.650

- The data given above is indicative .actual weights may vary as per size

Round bars

- we supplies a wide range of Mild Steel (MS) Round Bars. MS Round Bars are used **by handicraft industries, forging industries, bright bar industries**, foundation and anchor bolts, pins, rollers, bushes, and many more engineering industries
- Product range from **6mm** Diameter to **25mm**

Round bars size



Size (mm)	Weight Kg/m	Size (mm)	Weight Kg/m
6	0.22	15	1.39
8	0.39	16	1.58
9	0.50	17	1.78
10	0.62	18	2.00
12	0.89	20	2.46
13	1.04	22	2.99
14	1.21	25	3.86

MS SQUARE BARS

- MS square Bars are used **by handicraft industries, forging industries, bright bar industries & used in industry gate and various other manufacturing items.**

MS SQUARE BARS



Size (mm)	Weight Kg/m	Size (mm)	Weight Kg/m
8	0.22	16	1.39
9	0.39	17	1.58
10	0.50	18	1.78
11	0.62	20	2.00
13	0.89	22	2.46
14	1.04	25	2.99
15	1.21	-----	-----

- The data given above is indicative .actual weights may vary as per size.

MS Angle

- We supplies a **wide range** of Mild Steel (MS) Angels. MS Angels are used for manufacturing of truck-trailers, **EOT cranes, elevators, factory sheds, bus body, communication and transmission towers, conveyors, boilers, agricultural equipment, construction of bridges** , many more fabrication and engineering industries.

MS Angle



MS Angle size

SIZE mm	WEIGHT KG/M	SIZE mm	WEIGHT KG/M	SIZE mm	WEIGHT KG/M
20x20x3	0.870	37x37x5	2.700	60x60x6	5.400
20x20x5	1.370	40x40x3	1.800	65x65x5	4.900
25x25x3	1.100	40x40x5	3.000	65x65x6	5.800
25x25x5	1.800	55x55x5	4.100	70x70x5	5.300
30x30x3	1.400	55x55x6	4.880	70x70x6	6.320
30x30x5	2.150	60x60x4	3.700	75x75x5	5.700
37x37x3	1.700	60x60x5	4.500	75x75x6	6.800

- The data given above is indicative .actual weights may vary as per size.

Angle size

Size mm	Weight kg/m	Size mm	Weight kg/m	size mm	Weight kg/m
75x75x10	11.000	90x90x10	13.400	110x110x8	13.400
75x75x12	13.100	90x90x12	15.850	110x110x10	16.500
80x80x6	7.200	100x100x6	9.200	110x110x12	19.600
80x80x10	11.790	100x100x8	12.100	130x130x8	15.900
90x90x6	8.200	100x100x10	14.900	130x130x10	19.700
90x90x8	10.800	100x100x12	17.700	130x130x12	23.400

- The data given above is indicative .actual weights may vary as per size.

Mild steel channel

- We supplies a wide range of Mild Steel (MS) Channels. MS Channels are used for manufacturing generators frames, EOT cranes, ship building, factory sheds, conveyors, boilers, agricultural equipment, Bus body, Mechanised parking system, construction of bridges and many more engineering industries.

MS channel



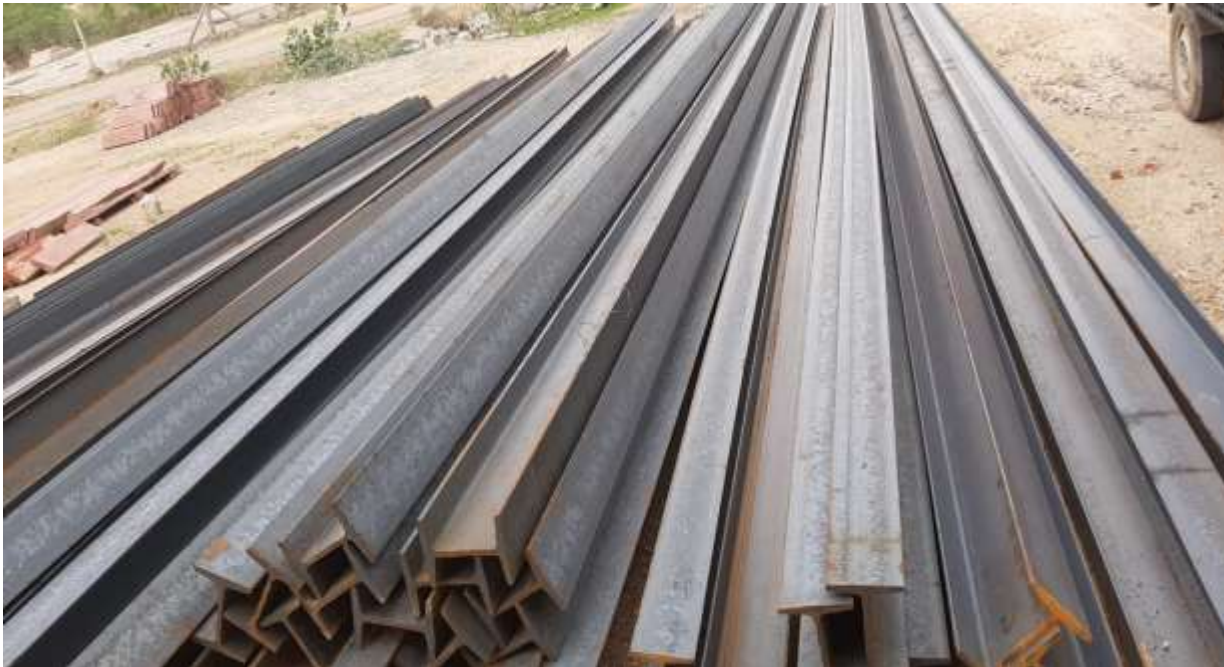
Channel size

M.S channel size <i>c-shaped</i> (mm)	Weight kg/m
75x40	7.140
100x50	9.560
125x65	13.100
150x75	16.800
175x75	19.600
200x75	22.300

- The data given above is indicative .actual weights may vary as per size.

Mild steel Joist

- sheds, conveyors, boilers, agricultural equipment, and many more engineering industries.



Mild steel Joist

M.S Joist size (mm)	Weight kg/m
100x50	8.900
125x75	14.500
150x75	15.000
175x85	19.600
200x100	25.400
250x125	37.300
300x140	46.100

- The data given above is indicative .actual weights may vary as per size.

Transport

- we have various trucks as per order quantity.

