



**Integrated Steel
Manufacturer of
Mild Steel / Alloy Steel &
Stainless Steel Products**



Mahadeva Steel Mills Pvt. Ltd.
(CRM Group of Companies)

ISI APPROVED

ISO 9001-2015 APPROVED

www.crmsteels.com

About Us

We are CRM Group of Companies involved in the manufacturing of Steel products ESTD. since 1948 We are an integrated steel house with own. CRM Group has its own SMS shop along with multiple hot re-rolling mills located across West Bengal. With over 60years of experience in rolling the Steel products the Company is well established and pioneer for its versatile range of products and services. We have the capacity to make any intricate section as per drawing.



Product Categories

- Continuous Cast Semi's – Billets / Slabs (CCM)
- Hot Rolled Long – Structural / Flats / Rounds / Angles / Special Steel
- Fabricated Steel – Transmission Components / Railway Wagon Components / Water Irrigation projects

Grades of Alloy Steel

- We are offering steel in Carbon/Alloy/ Stainless grades as below.
- EN 8/9/19/24/31/36/44/45/47/353/354
- Sup 9, H11, H12, H13, and carbon Steel
- SS 202/304/316/409/410
- SAE 1080/1055
- IS 2062 A/B/Copper Grades
- Many other tools & die alloy steel
- V'Bar for rice huller/serrated flats for Gratings.



Product Range

- Steel Flat Bars
- Steel Round Bars
- Steel Angles
- Steel Grill Sections
- Steel Window Sections
- Special designed steel section
- Steel TEE Angular Section
- Steel Railways Components
- Steel T&D Components
- Steel Fencing Items (Defense)



Our Own SMS plant and rolling mill gives us advantage to maintain stringent quality for our range of MS/Alloy steel products.

With our expertise and control we are catering our products to many industry verticals through direct and indirect channels. We invite you to be part of our growing family by giving us an opportunity to serve your requirements.

- Steel Semi's – Billets
- Steel Semi's – Slabs

For complete range of products visit our website or get in touch with us!

We are regularly rolling the below sections in various sizes. We are also making the CRM Brand Items (Highlighted in white color) which are sold extensively through our dealer network across Eastern India for grill and windows fabrication purposed and also in general purpose fabrication.

MS Flat	kg./ mtr	MS Flat	kg./ mtr	MS Flat	kg./ mtr	MS Flat	kg./ mtr	MS Flat	kg./ mtr	MS Flat	kg./ mtr	MS Flat	kg./ mtr	MS Round	kg./ mtr
19x6	0.9	45X25	8.8	75X10	5.9	100X16	12.6	130X13	13.3	155X16	19.5	200X20	31.4	16 R	1.6
20x6	0.9	45X32	11.3	75X12	7.1	100X20	15.7	130X16	16.3	155X20	24.3	200X25	39.3	17 R	1.8
20x8	1.3	49x21	8.1	75X16	9.4	100X25	19.6	130X20	20.4	155X25	30.4	205X25	4.9	18 R	2.0
20X10	1.6	50X5	2.0	75X20	11.8	100x30	23.6	130X25	25.5	155X32	38.9	205X5	8.0	20 R	2.4
20X12	1.9	50x6	2.4	75X22	13.0	100X32	25.1	130X32	32.7	160X6	7.5	205X7	11.3	22 R	3.0
24X5	0.9	50x8	3.1	75x25	14.7	105X20	16.5	135X8	8.5	160X8	10.0	205X13	20.9	23 R	3.2
25x5	1.0	50x10	3.9	75X32	18.8	105X25	20.6	135X12	12.7	160x10	12.6	205X16	25.7	25 R	3.8
25X6	1.2	50X12	4.7	80X8	5.0	105X32	26.4	145x22	25.0	160X16	20.1	205X20	32.2	28 R	4.8
25X9	1.8	50X16	6.3	80X10	6.3	110X10	8.6	150X6	7.1	160X20	25.1	220X14	24.2	30 R	5.5
25X12	2.4	50X20	7.9	80X12	7.5	110X12	10.4	150X8	9.4	180X14	19.8	160X27X17	27.6	32 R	6.3
30x5	1.2	50X25	9.8	80X16	10.0	110X16	13.8	150x9	10.6	180X16	22.6	160X30X18	30.1	34 R	7.1
32X6	1.5	50X32	12.6	80X20	12.6	118X7.5	6.9	150X10	11.8	180X20	28.3	160X43X26	43.3	36 R	7.9
35X5	1.4	60X10	4.7	90X6	4.2	120X16	15.1	150X12	14.1	185X25	36.3			38 R	8.8
38x10	3.0	60X30	14.1	90X8	5.7	120X20	18.8	150X16	18.8	188X28	41.3	MS Angle	kg./ mtr	40 R	9.8
40X5	1.6	65X6	3.1	90X10	7.1	125X6	5.9	150X20	23.6	188X29	42.8	25x3	1.1	41 R	10.3
40x6	1.9	65X8	4.1	90X12	8.5	125X8	7.9	150X25	29.4	190X10	14.9	25X5	1.9	45 R	12.4
40x8	2.5	65X10	5.1	90X15	10.6	125X10	9.8	150X30	35.3	190X20	29.8	30x3	1.4	50 R	15.3
40x10	3.1	65X12	6.1	90X20	14.1	125X12	11.8	151X5.5	6.5	190X25	37.3	30X5	2.3	52 R	16.5
40X12	3.8	65X16	8.2	90X25	17.7	125X16	15.7	152X6	7.2	199X15	23.4	35X5	1.7	56 R	19.2
45x5	1.8	65X20	10.2	99X15	11.7	125X20	19.6	152x8	9.5	200X6	9.4	38X3	2.6	60 R	22.0
45X8	2.8	65X25	12.8	100X6	4.7	125X25	24.5	153X8	9.6	200X8	12.6	40X6	3.6	65 R	25.9
45x8	2.8	65X32	16.3	100X8	6.3	130X7	7.1	155X7	8.5	200X10	15.7	50X6	4.5	80 R	39.2
45X12	4.2	75X6	3.5	100X10	7.9	130X8	8.2	155X10	12.2	200X12	18.8	65X6	5.9	90 R	49.6
45X22	7.8	75X8	4.7	100X12	9.4	130X10	10.2	155X13	15.8	200X16	25.1			100 R	61.2

* All sizes are in mm (standard rolling tolerances applicable)

Apart from the above we are also manufacturing MS Squares 10/12/16mm, Z-Angle, Gate Channel (CHG40), and other intricate sections.

Also available special railways sections like Groove & Ribbed Flats, DS Bar, T40/T50/T75 Angular, Serrated Flats (T&D), 'V' bars Rice huller

GRADES:

All the above items are regularly manufactured in Mild Steel and different alloy steel grades also. For your ready reference, the below grades are available in flats, rounds and squares. However, we can also manufacture any other grades beyond this list based on customer requirements as we are having our own SMS plant where we are manufacturing an array of alloy steels.

GRADES:

EN8, EN9, EN19, EN24, EN31, EN42, EN44, EN45, EN47, C20Mmn, C18HMn, Carbon Steel: Class II/III/IV/V (IS 1875), SS409, SS410, (Tested), SAE1015, SAE1055, SAE1080, IS2062 Copper grade, 353 series, D2/D3, 8620.

Quality Accreditations

Our Companies are approved by
BIS and ISO approved.

- IS 2830 for Semi's/Billets/Slabs
- IS 2062 for Structural
- IS 1875 for Carbon Steel Structural
- IS 7452 for Window Steel sections
- ISO 9001:2015 Approved



Testing & Quality Control

We have both physical and chemical laboratories in-house at all our factories.

We have computerized spectrometer along with straightening and annealing furnaces for all alloy steel items.

- Computerised Spectrometer
- Computerised UTM Machine
- XRF H/H Analyzer for instant chemistry
- Brinell/Rockwell Hardness
- Stress & Load Testing
- Computerised Microscope

Marketing Network

Located in Steel Hub of Eastern Indian we cater products locally and PAN-India basis through different channel partners and EPC Contractors. We keep expanding footprint with our large range of products



CRM Group of Companies

Mahadeva Steel Mills Pvt. Ltd. / CRM Ispat Pvt. Ltd.

H.O.: 23A, Netaji Subhash Road, Fortuna Towers, 5th Floor, Suite #22, Kolkata: 700001, West Bengal

Works : Liluah, Dankuni, Durgapur

Contact: 98310 30020 / 98310 89068