

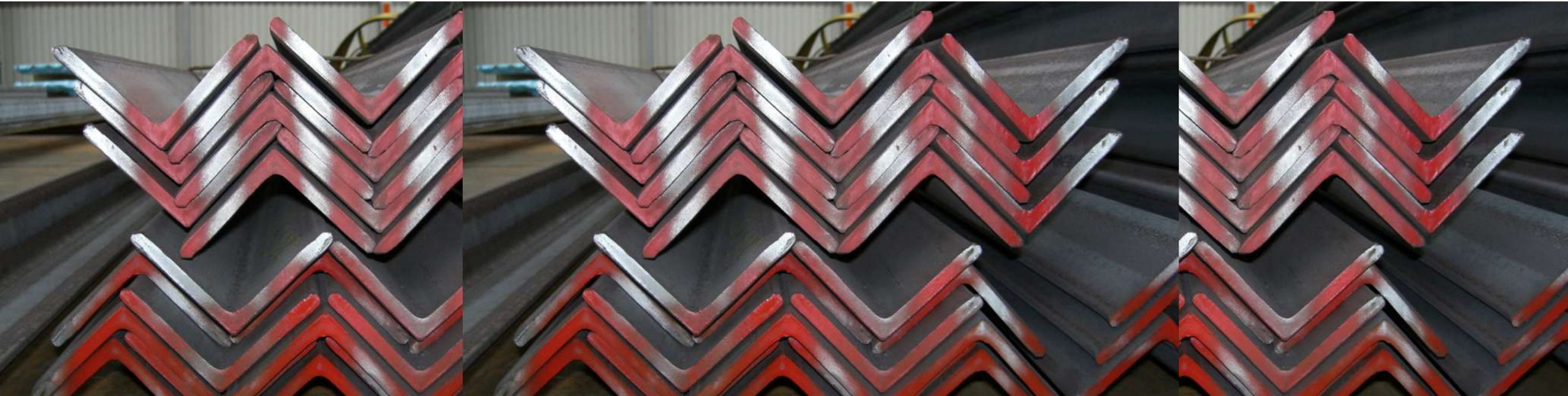


**Shree Ji Steel Private Limited**

**(Formerly Shree Ji Steel Corporation)**

**Trusted Source of Steel Solution**

**MILD STEEL ANGLE**





# Shree Ji Steel Private Limited

Shree Ji Steel Private Limited, formerly known as Shree Ji Steel Corporation, is an ISO-certified company and a leading trader and exporter in India's steel industry. With a legacy spanning 4 generations, we take pride in offering a diverse range of high-quality iron and steel products, upholding our tradition of excellence. We offer PAN India delivery.

## Know us better.

**120,087 MT+**

Steels Delivered

**4** Generation

of Experience

**11.3K**

Happy Customers

**99.4%**

Clients Satisfaction



Shree Ji Steel Private Limited



+91-7044459444



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[sales@shreejisteelcorp.com](mailto:sales@shreejisteelcorp.com)

02.



# Mild Steel Angle

An MS Angle, or Mild Steel Angle, is an L-shaped structural steel bar made from low-carbon steel, used in construction and fabrication for framing, supports, and bracing.

## Key Features

- ✓ **Size** available 19x19x3 to 200x200x25
- ✓ **General length** : Lorry Load 5.5 to 6.5 mtr\* & Trailer load 11-13 mtr. (Customized length/Fixed Length)\*
- ✓ **The HSN Codes:** 72141090, 721499, 72142090
- ✓ **Hot Dip Galvanised** and **Cold Dip Galvanised** Angle are available.
- ✓ MS Angles are ISI marked and ISI Certified
- ✓ SAIL Billet Rerolled unequal & equal angles are available
- ✓ **Country of Origin** : India 



\* Custom Fixed Length is available, subject to order volume/quantity



# Other Features

- ✔ RITES Inspection Facility Available. \*\*
- ✔ **RDSO (Research Designs and Standards Organization)** Approved Mild Steel Angle can be availed.
- ✔ Can be Used in **MES (Military Engineer Services)** Projects.
- ✔ BIS-certified material can be supplied on request\*\*\*
- ✔ ISI Stamped and Certified Materials
- ✔ Certifications : Mill Test Certificates (MTC)
- ✔ Galvanized Angle Grade - IS 2629

\*\* Can be Provided Upon Request

\*\*\* Can be Provided Upon Request



# Available Brands



- ✓ Rashtriya Ispat Nigam Limited (RINL)
- ✓ Steel Authority of India Limited (SAIL)
- ✓ Jindal Steel Works (JSW)
- ✓ Jindal Steel and Power Limited (JSPL)
- ✓ ESSAR
- ✓ AMNS



**AM/NS  
INDIA**



**& many other rolling grade brands available.**



# MS Angle Weight Chart

Size (In mm)	Weight Per Meter In KG	Weight Per Foot in KG	Weight Per 6 Meter Pcs	Approximate Pieces In 1 Ton (single Piece Length 6 Meter)	Approximate Running Meter Length In 1 (one) Ton
19*19*3mm	0.82	0.25	9.89	101	1213.59
20*20*3mm	0.90	0.27	10.80	93	1111.11
25*25*3mm	1.14	0.35	13.68	73	877.19
25*25*5mm	1.80	0.55	21.60	46	555.56
30*30*3mm	1.38	0.42	16.56	60	724.64
30*30*5mm	2.20	0.67	26.40	38	454.55
32*32*3mm	1.44	0.44	17.24	58	695.89
35*35*4mm	2.11	0.64	25.32	39	473.93
35*35*5mm	2.59	0.79	31.08	32	386.10
35*35*6mm	3.06	0.93	36.72	27	326.80
37*37*2.5mm	1.40	0.43	16.84	59	712.76
38*38*3mm	1.85	0.56	22.20	45	540.54
40*40*3mm	1.86	0.57	22.32	45	537.63
40*40*4mm	2.39	0.73	28.63	35	419.11
40*40*5mm	2.99	0.91	35.88	28	334.45
40*40*6mm	3.54	1.08	42.48	24	282.49
45*45*4mm	2.75	0.84	33.00	30	363.64
45*45*5mm	3.39	1.03	40.68	25	294.99
45*45*6mm	4.01	1.22	48.12	21	249.38
50*50*3mm	2.34	0.71	28.08	36	427.35
50*50*4mm	3.08	0.94	36.96	27	324.68
50*50*5mm	3.79	1.16	45.48	22	263.85





# MS Angle Weight Chart

Size (In mm)	Weight Per Meter In KG	Weight Per Foot in KG	Weight Per 12 Meter Pcs	Approximate Pieces In 1 Ton (single Piece Length 12 Meter)	Approximate Running Meter Length In 1 (one) Ton
50*50*6mm	4.49	1.37	26.94	37	222.72
55*55*5mm	4.12	1.26	24.73	40	242.66
60*60*4mm	3.71	1.13	22.26	45	269.54
60*60*5mm	4.58	1.40	27.48	36	218.34
60*60*8mm	7.03	2.14	42.20	24	142.17
65*65*5mm	5.44	1.66	32.64	31	183.82
65*65*6mm	5.91	1.80	35.46	28	169.20
65*65*8mm	7.73	2.36	46.38	22	129.37
65*65*10mm	9.42	2.87	56.52	18	106.16
75*75*6mm	6.86	2.09	41.16	24	145.77
75*75*8mm	9.00	2.74	54.00	19	111.11
75*75*10mm	11.07	3.37	66.42	15	90.33
80*80*6mm	7.36	2.24	44.16	23	135.87
80*80*8mm	9.65	2.94	57.90	17	103.63
90*90*6mm	8.32	2.54	49.92	20	120.19
90*90*8mm	10.92	3.33	65.52	15	91.58
90*90*10mm	13.47	4.11	80.82	12	74.24
90*90*12mm	15.95	4.86	95.70	10	62.70
100*100*6mm	9.26	2.82	55.56	18	107.99
100*100*8mm	12.18	3.71	73.08	14	82.10
100*100*10mm	15.04	4.58	90.24	11	66.49
100*100*12mm	17.83	5.43	106.98	9	56.09





# MS Angle Weight Chart

Size (In mm)	Weight Per Meter In KG	Weight Per Foot in KG	Weight Per 12 Meter Pcs	Approximate Pieces In 1 Ton (single Piece Length 12 Meter)	Approximate Running Meter Length In 1 (one) Ton
110*110*8mm	13.40	4.08	80.40	12	74.63
110*110*10mm	16.58	5.05	99.48	10	60.31
110*110*12mm	19.68	6.00	118.08	8	50.81
120*120*6mm	11.96	3.65	71.78	14	83.59
120*120*8mm	14.57	4.44	87.42	11	68.63
120*120*10mm	18.06	5.50	108.33	9	55.39
120*120*12mm	21.48	6.55	128.87	8	46.56
130*130*8mm	15.92	4.85	95.52	10	62.81
130*130*10mm	19.72	6.01	118.32	8	50.71
130*130*12mm	23.45	7.15	140.70	7	42.64
150*150*10mm	22.93	6.99	137.58	7	43.61
150*150*12mm	27.13	8.27	162.78	6	36.86
150*150*16mm	35.84	10.92	215.04	5	27.90
150*150*20mm	44.12	13.45	264.72	4	22.67
200x200x10mm	30.62	9.33	183.69	5	32.66
200x200x12mm	36.85	11.23	221.10	5	27.14
200x200x16mm	48.53	14.79	291.18	3	20.61
200x200x20mm	59.96	18.28	359.76	3	16.68
200x200x25mm	73.90	22.52	443.40	2	13.53





## UNEQUAL ANGLE

Size (In mm)	Weight Per Meter In KG	Weight Per Foot in KG	Weight Per 6 Meter Pcs	Approximate Pieces In 1 Ton (single Piece Length 6 Meter)	Approximate Running Meter Length In 1 (one) Ton
45x30x4mm	2.20	0.67	13.20	76	454.55
45x30x5mm	2.80	0.85	16.80	60	357.14
75x50x6mm	5.60	1.71	33.60	30	178.57
75x50x8mm	7.40	2.26	44.40	23	135.14

## Z ANGLE

Size (In mm)	Weight Per Meter In KG	Weight Per Foot in KG	Weight Per 6 Meter Pcs	Approximate Pieces In 1 Ton (single Piece Length 6 Meter)	Approximate Running Meter Length In 1 (one) Ton
25x25x20x3mm	1.14	0.35	13.68	73	877.19
25x25x20x3mm	1.96	0.60	23.52	43	510.20





# Technical Specifications of MS Angle

## CHEMICAL COMPOSITION

Steel Angles Chemical Composition: (in % maxvalues)					
Carbon %	Manganese Max %	Sulphur Max %	Phosphorus Max%	SiliconMax %	Carbon Equivalent
0.22	0.82	0.042	0.037	0.24	0.34

## MECHANICAL PROPERTIES

MS Angle Mechanical Composition: (in % maxvalues)					
Tensile Strength Min, Mpa	Yield Stress, Min, MPa			% Elongation at gauge length 5.65	Bend Test
mm	<20 mm	20 - 40 mm	> 40 mm	min	min
337	250	240	230	23	3t (t = thickness of sample)





## Tolerance

✓ **Out-of-Square Tolerance** : Angular deviation between legs must not exceed  $\pm 1.0^\circ$  from perfect perpendicularity ( $90^\circ$ ).

✓ **Tolerance on Leg length:**

- For legs  $\leq 45$  mm:  $\pm 1.5$  mm deviation.
- For legs  $> 45$  mm to  $\leq 100$  mm:  $\pm 2.0$  mm deviation.
- For legs  $> 100$  mm: +2% of the nominal leg length (no negative tolerance specified).

✓ **Critical Observations:**

- The tolerance for legs  $> 100$  mm is asymmetric (only positive deviation allowed).
- All tolerances are measured at ambient temperature ( $20^\circ\text{C}$ ).

✓ **Weight Tolerance**

Thickness	Tolerance on Weight per Metre
$\leq 3$ mm	$\pm 5\%$ (symmetric)
$> 3$ mm	+5% / -3% (asymmetric)

# MILL TEST CERTIFICATE



## Company Name

Works at:-

TEST CERTIFICATE FOR GENERAL STRUCTURAL PURPOSE

CIN NO:-U27310WB2002PTC094731

GSTIN: :

Test Certificate No. : BIPL/22-23/1978

Date : 07.02.2024

M/S. SHREE JI STEEL PRIVATE LIMITED

KOLKATA

We certify that materials described below fully conforms to IS : 2062 : 2011 Chemical Composition and Mechanical properties of the products, as tested in accordance with the scheme of testing and inspection.

### TEST RESULTS

Purchase Order No & Date	Section Nominal size	Qty. (MT)	Chemical Composition							Mechanical Properties				
			C%	Mn%	S%	P%	SI%	CE%	STRESS MPA	TENSILE MPA	Elongation%	BEND TEST	GRADE	REMARKS
VERBAL	80x80x8	2.860	0.16	0.68	0.038	0.040	0.18	0.23	287	456	29.3	O.K	E 250 "A"	SATISFYING IS:2062
	ANGLE	MT												
	65x65x8	7.140	0.18	0.66	0.037	0.035	0.16	0.290	286	452	29.8	O.K	E 250 "A"	
	ANGLE	MT												
	50x50x5	10.180	0.18	0.66	0.037	0.035	0.16	0.290	286	452	29.8	O.K	E 250 "A"	
	ANGLE	MT												
	65x65x4	7.200	0.18	0.66	0.037	0.035	0.16	0.290	286	452	29.8	O.K	E 250 "A"	
	ANGLE	MT												
	100x50	5.180	0.16	0.68	0.036	0.034	0.18	0.273	284	455	29.5	O.K	E 250 "A"	
CHANNEL	MT													
TOTAL	32.560													

Challan No- 1978

Vehicle no.-WB11D/5189

Authorised  
Signature with  
Stamp





# MS Angle Grades & Standards

✓ Grade of MS Angle - **IS2062 E250**

## International Equivalents

- = ASTM Standard : ASTM A36
- = Japanese Standard : JIS SS400
- = British Standard : BS 43A
- = European Standard : S235JR (EN 10025)
- = Chinese Standard (GB) : GB Q235B



We deliver Hot Dip and Cold Dip GI Angle.





# CURRENT PRICE UPDATE

## TODAY DURGAPUR RATE

For Current Updated Price

[CLICK HERE](#)



## TODAY RAIPUR RATE

For Current Updated Price

[CLICK HERE](#)



## TODAY PUNJAB RATE

For Current Updated Price









[CLICK HERE](#)



Contact with the Sales Team for Updated Price Today



# WHAT CUSTOMERS ASK ?

-  **Do you supply stainless steel products or only Mild steel?**  
 **We supply primarily mild steel products.**
-  **Can you provide TC (Test Certificate) for all kinds of angle products?**  
 **Yes, we can provide TC (Test Certificate) for all our angle products**
-  **Is an angle iron stronger than a flat one?**  
 **Yes, an angle Iron is stronger than a flat.**
-  **Can Angles and Channels be mixed in a single order?**  
 **Angles and Channels can be combined in a single order.**





# QUALITY AND CERTIFICATIONS



Shree Ji Steel is ISO Certified Steel Trader, Supplier, and Exporter



We are Authorized Dealer of SAIL & RINL



Shree Ji Steel Private Limited

+91-7044459444



[www.shreejisteelcorp.com](http://www.shreejisteelcorp.com)



[sales@shreejisteelcorp.com](mailto:sales@shreejisteelcorp.com)



# WHY CHOOSE US?

- ✓ Pan India Delivery Facility
- ✓ Dedicated Customer Support
- ✓ Live Vehicle tracking facility
- ✓ Comprehensive Insurance Coverage
- ✓ Transparent Live Pricing of Products & market trend
- ✓ ISI Certified Materials
- ✓ Trusted Source of Steel Solution for 4 Generations
- ✓ Live Photo Sharing After Loading and Other Steps



**Shree Ji Steel Private Limited**

 **+91-7044459444**



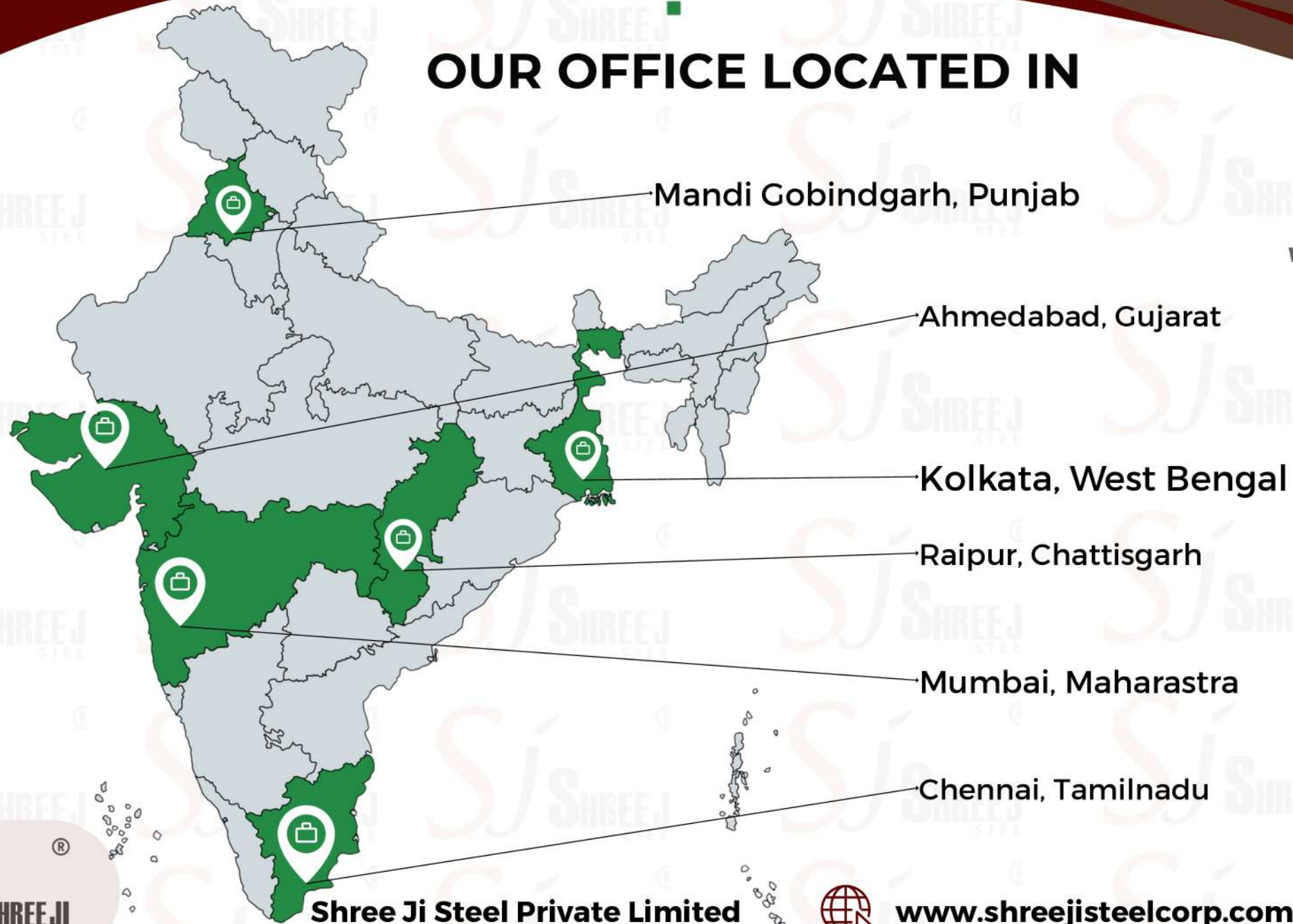
**[www.shreejisteelcorp.com](http://www.shreejisteelcorp.com)**



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## OUR OFFICE LOCATED IN



**Shree Ji Steel Private Limited**

 **+91-7044459444**



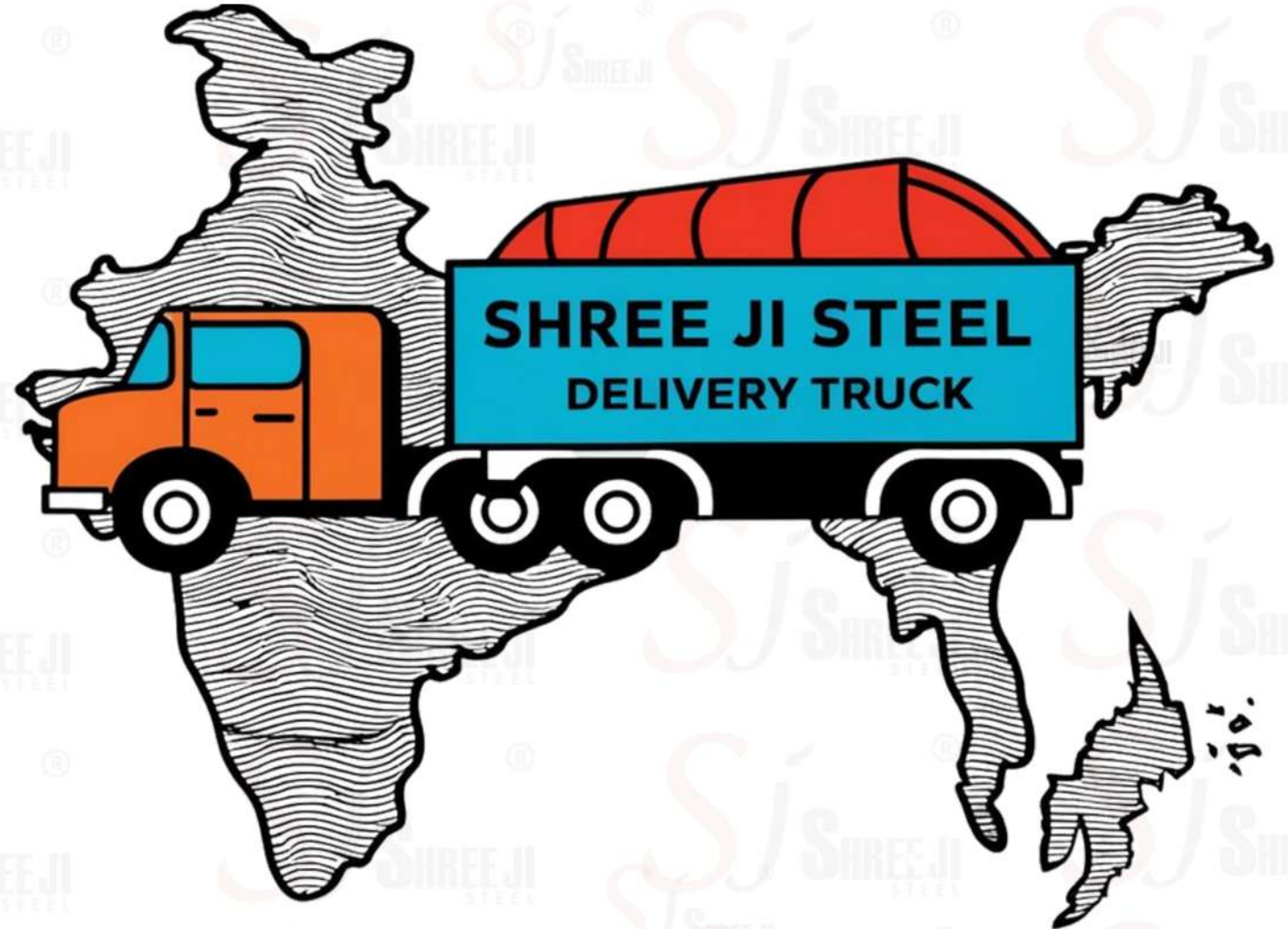
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## SHREE JI OFFER PAN-INDIA DELIVERY



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# Testimonials & Clientele



1297 Reviews



We are rated **4.1 out of 5** on Indiamart.



256 Reviews



We are rated **4.6 out of 5** on Justdial.



181 Reviews



We are rated **4.8 out of 5** on Google.



We are rated **4.1 out of 5** on Tradeindia.



**Manoj Agarwal**  
3 reviews · 2 photos

★★★★★ 26 weeks ago

Timely delivery & nice follow up from purchase order to delivery at every stage



**Ademo Rory**  
5 reviews · 0 photos

★★★★★ 21 weeks ago

Good customer service received from Shree Ji steel company and good to work in the future as well. A big thank you from Nagaland.



**Patgiri Enterprise**  
3 reviews · 9 photos

★★★★★ 4 weeks ago **NEW**

I have bought iron from Shree Ji Steel Private Limited several times and every time I get the weights right.

The staff of Shree Ji Steel Private Limited is very polite and courteous.

I wish them good luck.

Thank you.

Regards



**Shree Ji Steel Private Limited**



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**[sales@shreejisteelcorp.com](mailto:sales@shreejisteelcorp.com)**



# The Directors of Shree Ji Steel



**Satish Gupta**



**Jatin Gupta**



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**Karan Gupta**



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**facebook**

[facebook.com/shreejisteelcorporation](https://facebook.com/shreejisteelcorporation)

40K+ Followers

**Instagram**

[instagram.com/shree\\_ji\\_steel](https://instagram.com/shree_ji_steel)

3.5 K+ Followers

**LinkedIn**

[linkedin.com/company/shree-ji-steel-corporation](https://linkedin.com/company/shree-ji-steel-corporation)

1224 Followers



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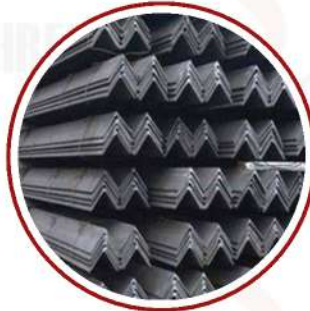


# Other Products

Available at Shree Ji Steel



**TMT Bar**



**MS Angle**



**MS Channel**



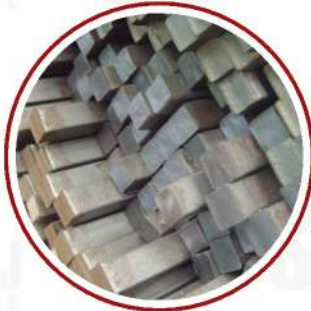
**MS Beam**



**MS Flat Bar**



**MS Round Bar**



**MS Square Bar**



**MS Plate**



**Chequered Plate**



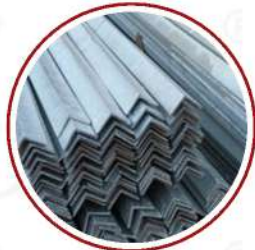
**MS Pipe**



**Binding Wire**



**Wire Rod**



**Galvanised Angle**



**Galvanised Flat Bar**



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# Other Products

Available at Shree Ji Steel

Products	Size range available	Products	Size range available
TMT Bar	4.5mm to 32mm	MS Square bar	06mm to 75 mm
Lightweight TMT bar	08mm to 16mm	MS Plate	1.6mm to 50mm
MS Angle	19*19*3mm to 200*200*25mm	Chequered Plate	2.5mm to 10mm
MS Channel	75*40mm to 400*100mm	MS Round Pipe	15mmNB to 600mmNB
MS Beam/ISMB	100*50mm to 600*210mm	MS Square Pipe	15*15mm to 400*400 mm
NPB	100 *55 mm to 750*270mm	MS Rectangular Pipe	40*20 mm to 400*200 mm
WPB	160*160mm to 300*300mm	Binding wire	18 SWG to 23 SWG
UB (Universal Beam)	UB 203*133 to UB 610*229	HB Wire	06 SWG to 14 SWG
UC (Universal Column)	UC 152 *152 to UC 356*406	Wire Rod	5.5mm to 12mm
MS Flat Bar	12*3mm to 500*50mm	Ribbed Coil	4.5mm to 10mm
MS Round Bar	05 mm to 125mm		



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