



**STEEL TO
EVERY INDUSTRY**

**STEEL TO
EVERY CUSTOMER**



8.5 LAKH + TONS
STEEL SUPPLIED

5,000+
CUSTOMERS SERVED

₹4,000 CR+
TOTAL REVENUE

ABOUT US

For over 35 years, Dmsons has been a trusted name in the steel industry, built on strong market knowledge, dependable sourcing and relationships that have grown over decades.

Under the guidance of Mr. Deepak Mehta, Dmsons established its foundation and developed strong associations with leading manufacturers and suppliers across India, Germany, Belgium, South Korea, Japan, Indonesia, China and Vietnam.

Today, under the leadership of Mr. Pranit Mehta, Dmsons enters its next phase of growth—building on its established strengths while expanding its global sourcing network, product range and presence across key industrial sectors.



PRANIT MEHTA
CEO & MANAGING DIRECTOR

Dmsons brings together more than three decades of experience with the scale and sourcing capabilities required by today's industry.

Its portfolio includes boiler plates, special and high-tensile plates, mild steel plates, wear-resistant plates, hot-rolled coils, round bars, alloy steel plates, wire rods and chequered plates, serving customers across a broad spectrum of engineering and industrial applications.

OUR VISION : ONE TEAM, ONE VISION

At Dmsons, One Team, One Vision reflects the way we work—a shared commitment to quality, reliability and lasting customer relationships. As we move forward, our focus remains on strengthening our position in the steel industry, deepening global partnerships and building the next chapter of Dmsons.

WHY CHOOSE **DMSONS**

01

35+ YEARS SPECIALISED IN STEEL SUPPLY SOLUTIONS

Over three decades of focused experience, backed by deep market knowledge and an understanding of complex industrial steel requirements.

02

20,000 – 25,000 MT READY STOCK

Substantial ready inventory across multiple grades and specifications, enabling faster response to planned as well as time-critical requirements.

03

COMPREHENSIVE PRODUCT PORTFOLIO

A wide range of plates, coils, bars, wire rods and structural steel products serving diverse engineering and industrial applications.

04

GLOBAL SOURCING NETWORK

Long-standing relationships with manufacturers and suppliers across key global steel markets provide access to a wider range of grades and specifications.

05

PAN-INDIA & INTERNATIONAL REACH

An established supply network across India, complemented by exports to 19 international markets.

06

ADVANCED WAREHOUSING & PROCESSING INFRASTRUCTURE

Modern warehousing and precision cutting capabilities support efficient material handling, processing and dispatch.

INDUSTRIES WE SERVE



POWERING
RENEWABLE ENERGY



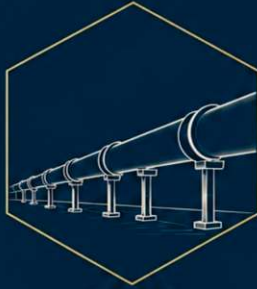
NUCLEAR
POWER PLANTS



BOILERS & PRESSURE
VESSEL EQUIPMENT



OIL & GAS
INDUSTRY



PIPELINE
INDUSTRY



DEFENCE
INDUSTRY



SHIPBUILDING



CONSTRUCTION &
INFRASTRUCTURE

OUR SERVICES

We go beyond supplying steel — we deliver end-to-end solutions built on precision, efficiency and reliability. From advanced testing and processing to seamless logistics and tailored support, our services are designed to meet the evolving needs of industries while ensuring consistent quality, measurable value and long-term trust.



ULTRASONIC
SERVICES



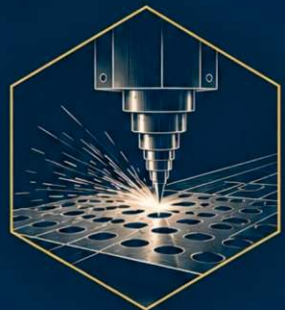
LOGISTICAL
SUPPORT



LAB
TESTING



INDENTING
SERVICES



METAL
CUTTING

GLOBAL SOURCING & DISTRIBUTION

Our strength lies in long-standing relationships with leading domestic and international mills. We source certified steel from trusted producers worldwide, ensuring quality, consistency, and competitive pricing.

With a strong domestic base in India, global partnerships, and exports to countries across Asia, Europe, and the Middle East, our integrated supply chain enables us to provide reliable, on-time deliveries to industries everywhere.

STOCKISTS & DEALERS OF



GLOBAL PARTNERS



PROCUREMENT CHALLENGES

DMSONS SOLUTIONS

CHALLENGE	IMPACT ON PROCUREMENT	DMSONS SOLUTION
FRAGMENTED SOURCING	Multiple suppliers increase coordination, follow-ups and paperwork.	Wide product range through one point of contact.
READY STOCK AVAILABILITY	Long lead times or limited availability can disrupt procurement and production schedules.	Ready stock across multiple grades and specifications for faster supply.
LOGISTICS COORDINATION	Transport planning across locations can affect dispatch schedules.	Coordinated logistics with transparent freight costs, delivery planning and multi-location dispatch support.
ORDER VISIBILITY	Limited visibility on order and dispatch status can affect production planning.	CRM-based live updates on order progress and dispatch status, with direct communication from our team.
MATERIAL VERIFICATION	Material or documentation discrepancies can delay receipt and production.	Pre-dispatch material checks, photographs and supporting documentation.
WORKING CAPITAL	Large purchases can place pressure on available working capital.	Client onboarding and channel-finance support to facilitate purchases.
ORDER FLEXIBILITY	Full truckload requirements can increase inventory and block working capital.	Staggered dispatches and smaller quantities where feasible.
DOCUMENTATION	Managing technical and dispatch documentation requires additional coordination.	Mill Test Certificates (MTCs), loading sheets and dispatch documents coordinated through a dedicated executive.

FROM SOURCING TO DISPATCH, ONE POINT OF COORDINATION.

OUR CLIENTS

We have built long-standing relationships with leading companies across infrastructure, energy, engineering and manufacturing.

Our focus on reliable supply, consistent quality and timely execution has enabled us to support customers across a wide range of industrial requirements.



OUR PRODUCTS

We offer a wide portfolio of steel products sourced from leading domestic and global manufacturers. Our portfolio covers multiple grades, dimensions and specifications to meet diverse industrial and engineering requirements.



HOT ROLLED COILS

Available in multiple grades, thicknesses and specifications for a wide range of industrial applications.

GRADES

IS 2062 E250A / E250BR / E250BO / E250C | ASTM A36

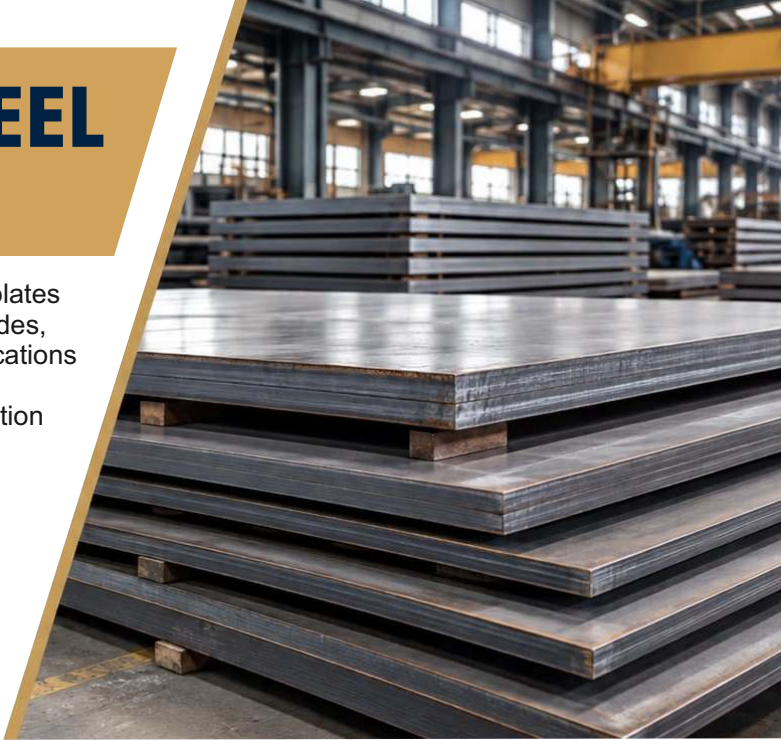
KEY SPECIFICATIONS

Specifications		Chemical Composition (Max %)						Mechanical Properties (Min)				
		C	Mn	Si	S	P	Micro Alloy	Tensile (MPa)	Yield (MPa)	% Elongation (%EL)	Bend	Impact (Min)
ASTM A36		0.26	1.20	0.15 – 0.40	0.05	0.04	—	400 – 550	250	21	2T	—
IS 2062	E250A	0.23	1.50	0.40	0.045	0.045	—	410	250	23	2T	27 J at 25°C
	E250BR	0.22	1.50	0.40	0.045	0.045	—	410	250	23	2T	27 J at 0°C
	E250BO	0.20	1.50	0.40	0.040	0.040	—	410	250	23	2T	27 J at -20°C
	E250C	0.20	1.50	0.40	0.040	0.040	—	410	250	23	2T	27 J at -20°C

Values shown are indicative. Chemical and mechanical requirements may vary with product from, thickness and applicable standard. Material supplied as per relevant standard and mill test certificate (MTC).

MILD STEEL PLATES

Structural-quality steel plates available in multiple grades, thicknesses and specifications for general engineering, fabrication and construction applications.



GRADES

IS2062 E250A / E250BR / E250BO / E250C | ASTM A36

KEY SPECIFICATIONS

Specifications		Chemical Composition (Max %)						Mechanical Properties (Min)				
		C	Mn	Si	S	P	Micro Alloy	Tensile (MPa)	Yield (MPa)	% Elongation (%EL)	Bend	Impact (Min)
ASTM A36		0.26	1.20	0.15 – 0.40	0.05	0.04	—	400 – 550	250	21	2T	—
IS 2062	E250A	0.23	1.50	0.40	0.045	0.045	—	410	250	23	2T	27 J at 25°C
	E250BR	0.22	1.50	0.40	0.045	0.045	—	410	250	23	2T	27 J at 0°C
	E250B0	0.20	1.50	0.40	0.040	0.040	—	410	250	23	2T	27 J at -20°C
	E250C	0.20	1.50	0.40	0.040	0.040	—	410	250	23	2T	27 J at -20°C

Values shown are indicative. Chemical and mechanical requirements may vary product from, thickness and applicable standard. Material supplied as per relevant standard and Mill Test Certificate (MTC).

HIGH TENSILE STEEL PLATES

High-strength steel plates available in multiple grades and specifications for applications requiring higher strength and reduced structural weight.



GRADES

- EN 10025-2 : S355JR / S355J0 / S355J2+N
- EN 10025-3 : S355NL
- IS 2062 : E350A / E350BR / E350B0 / E350C
- ASTM : A572 Grade 50

KEY SPECIFICATIONS

Specifications	Chemical Composition (Max %)						Mechanical Properties (Min)			
	C	Mn	Si	S	P	Micro Alloy	Tensile (MPa)	Yield (MPa)	% EL	Impact (Min)
EN 10025-2 (S355 Series)										
S 355 JR	0.20	1.60	0.35 / 0.55	0.035	0.035	—	470 – 630	355	22	+20°C / 27J
S 355 J0	0.20	1.60	0.35 / 0.55	0.030	0.030	—	470 – 630	355	22	0°C / 27J
S 355 J2+N	0.20	1.60	0.55	0.025	0.025	—	470 – 630	355	20	-20°C / 27J
EN 10025-3										
S 355 NL	0.20	1.60	0.50	0.025	0.025	—	470 – 630	—	—	-50°C / 27J
IS 2062 (Indian Standard)										
E 350 A	—	—	—	—	—	—	—	—	—	—
E 350 BR	0.20	1.55	0.45	0.045	0.045	—	490 (Min)	350 (Min)	22	+25°C / 27J
E 350 B0	—	—	—	—	—	—	—	—	—	—
E 350 C	0.20	1.55	0.45	0.40	0.40	—	490 (Min)	350 (Min)	22	-20°C / 27J
ASTM										
A572 Grade 50	—	—	—	—	—	—	450 (Min)	345 (Min)	18	—

Values shown are indicative. Chemical and mechanical requirements may vary product from, thickness and applicable standard. Material supplied as per relevant standard and Mill Test Certificate (MTC).

BOILER QUALITY STEEL PLATES

Pressure-vessel quality steel plates for boilers and equipment operating under elevated pressure and temperature conditions.



GRADES

- SA 516** : GR 60 / GR 70 / GR 60 / 70 DUAL GRADE
- HIC / NACE** : SA 516 GR / SA 516 GR 70
- IS 2041** : R220 / R260
- IS 2002** : Grades as per applicable specification
- SA 537** : Class 1

KEY SPECIFICATIONS

Grade	Chemical Composition (Max %)					Mechanical Properties (Min)		
	C	Mn	Si	S	P	Tensile Strength (MPa)	Yield Strength (MPa)	Elongation (%)
SA 516								
Grade 60	0.23	0.85 – 1.20	0.15 – 0.40	0.035	0.035	415 – 550	240	21
Grade 70	0.28	0.85 – 1.20	0.15 – 0.40	0.035	0.035	485 – 620	260	17
IS 2041								
R220	0.20	0.60 – 1.50	0.15 – 0.40	0.035	0.035	415 – 540	220	21
R260	0.25	0.85 – 1.50	0.15 – 0.40	0.035	0.035	490 – 620	260	21
SA 537								
Class 1	0.24	0.70 – 1.60	0.15 – 0.50	0.035	0.035	485 – 620	345	18

Values shown are indicative. Chemical and mechanical requirements may vary with grade, thickness, heat treatment and applicable standard. Material supplied as per relevant standard and Mill Test Certificate (MTC).

ALLOY STEEL PLATES

Chromium-molybdenum alloy steel plates developed for boilers, pressure vessels and equipment operating at elevated temperatures.



GRADES

ASTM - A 387
Grade 11
Class 1 / Class 2

ASTM - A 387
Grade 12
Class 1 / Class 2

ASTM - A 387
Grade 22
Class 1 / Class 2

EN 10028-2
16Mo3

SPECIFICATIONS

Grade / Class	Chemical Composition (Max %)							Mechanical Properties (Min)		
	C	Mn	Si	P	S	Cr	Mo	Tensile Strength (MPa)	Yield Strength (MPa)	Elongation (%)
A387 Gr 11 Cl 1	0.15	0.30 – 0.60	0.50	0.035	0.035	1.00 – 1.50	0.44 – 0.65	415 – 585	240	22
A387 Gr 11 Cl 2	0.15	0.30 – 0.60	0.50	0.035	0.035	1.00 – 1.50	0.44 – 0.65	515 – 690	310	22
A387 Gr 12 Cl 1	0.15	0.30 – 0.60	0.50	0.035	0.035	0.80 – 1.25	0.44 – 0.65	415 – 585	240	22
A387 Gr 12 Cl 2	0.15	0.30 – 0.60	0.50	0.035	0.035	0.80 – 1.25	0.44 – 0.65	450 – 585	275	22
A387 Gr 22 Cl 1	0.15	0.30 – 0.60	0.50	0.035	0.035	1.90 – 2.60	0.87 – 1.13	415 – 585	240	22
A387 Gr 22 Cl 2	0.15	0.30 – 0.60	0.50	0.035	0.035	1.90 – 2.60	0.87 – 1.13	515 – 690	310	22
16Mo3	0.12 – 0.20	0.40 – 0.90	≤ 0.40	≤ 0.025	≤ 0.010	0.25 – 0.35	0.25 – 0.35	450 – 590	275	22

Values shown are indicative. Chemical and mechanical requirements may vary with grade, thickness, heat treatment and applicable standard. Material supplied as per relevant standard and Mill Test Certificate (MTC).

WEAR RESISTANT ABRASION RESISTANT STEEL PLATES

High-hardness steel plates engineered for applications exposed to severe abrasion and wear, including mining, quarrying, material handling construction and earthmoving equipment.



GRADES

QUARD	JFE EVERHARD	ROCKSTAR	ROCKHARD	PERDUR
400 / 500 / 550	C400 / C450 / C500	400 / 500	400 / 500	400 / 500

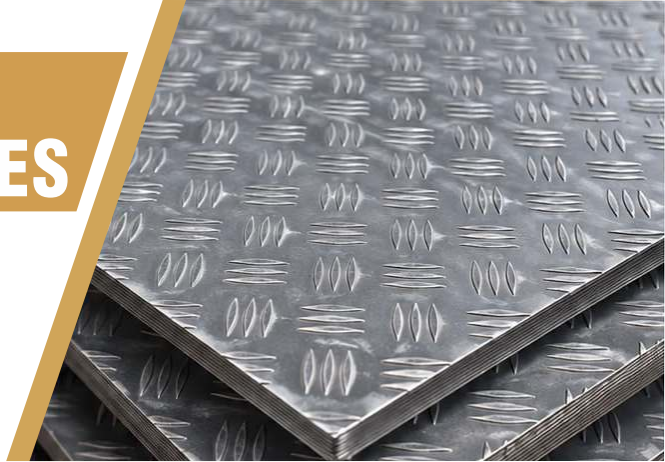
SPECIFICATIONS

Grade	Chemical Composition (Typical %)									Mechanical Properties (Typical)			
	C	Mn	Si	P	S	Cr	Mo	B	Others	Hardness HBW	Tensile Strength (MPa)	Yield Strength (MPa)	Elongation (%)
QUARD 400	0.17	1.60	0.60	0.025	0.010	0.35	0.30	0.005	-	370 – 430	~ 1,300	~ 1,160	10
QUARD 500	0.30	1.60	0.80	0.025	0.010	0.35	0.50	0.005	-	470 – 530*	~ 1,700	~ 1,500	12
QUARD 550	0.32	1.60	0.80	0.025	0.010	0.40	0.60	0.005	-	520 – 580*	~ 1,800	~ 1,600	12
JFE EVERHARD C400	0.20	1.60	0.55	0.030	0.030	0.40	0.50	0.004	-	400 ± 30	~ 1,250	~ 1,000	10
JFE EVERHARD C450	0.25	1.60	0.55	0.030	0.030	0.40	0.60	0.004	-	450 ± 25	~ 1,350	~ 1,150	11
JFE EVERHARD C500	0.30	1.60	0.55	0.030	0.030	0.40	0.60	0.005	-	500 ± 40	~ 1,450	~ 1,250	12
ROCKSTAR 400	0.18	1.60	0.70	0.025	0.010	0.35	0.25	0.004	-	370 – 430	~ 1,250	~ 1,000	10
ROCKSTAR 500	0.30	1.60	0.55	0.030	0.030	0.40	0.60	0.005	-	460 – 540	~ 1,450	~ 1,250	12
ROCKHARD 400	0.18	1.60	0.70	0.025	0.010	0.35	0.25	0.004	-	370 – 430	~ 1,250	~ 1,000	12
ROCKHARD 500	0.30	1.60	0.55	0.030	0.030	0.40	0.25	0.005	-	460 – 540	~ 1,450	~ 1,250	12
PERDUR 400	0.15	1.50	0.50	0.025	0.010	0.35	0.60	0.004	-	370 – 430	~ 1,200	~ 1,000	10
PERDUR 450	0.25	1.60	0.60	0.025	0.010	0.35	0.60	0.004	-	430 – 480	~ 1,350	~ 1,150	11

Values shown are indicative and may vary with grade, thickness and manufacturer specification.
Material supplied as per relevant standard and Mill Test Certificate (MTC).

CHEQUERED STEEL PLATES

Chequered steel plates provide a slip-resistant surface and are widely used for flooring, walkways, platforms, stairways and general industrial applications.



STANDARD / GRADES

IS 3502

Material grades supplied as per applicable specification / requirement.

KEY SPECIFICATIONS

PARAMETER	RANGE	STANDARD
Thickness (mm)	3 – 12	IS 3502
Width (mm)	1250 – 2500	
Length (mm)	2500 – 6000	
Surface Pattern	One side chequered	As per applicable specification
Finish	Hot rolled, pickled & oiled	As per applicable specification

CARBON STEEL PLATES

Medium carbon steel plates are used for engineering components requiring strength and wear resistance. Mechanical properties depend on the grade, supply condition and heat treatment.

Machinery parts, agricultural equipment components and general engineering applications.

GRADES

C45 | SAE 1050



C45 — CHEMICAL COMPOSITION

Reference composition (% by mass)

C	Mn	Si	P	S	Cr
0.42 – 0.50	0.50 – 0.80	< 0.40	< 0.045	< 0.045	< 0.40

C45 — HARDNESS

Condition	Hardness
Soft annealed (+A)	207 HB maximum

Reference: thyssenkrupp Materials Ibérica C45 datasheet (DIN EN 10083). Values shown apply to C45 only. Final specifications are subject to the applicable standard and mill test certificate.

COLD ROLLED COILS

Cold rolled coils offer improved surface finish, dimensional accuracy and formability, making them suitable for automotive components, appliances, fabrication and general engineering applications.



STANDARD / DESIGNATIONS

ASTM A1008/A1008M

CS | DS | DDS | EDDS

KEY SPECIFICATIONS

PARAMETER	RANGE / DETAILS
Thickness (mm)	0.30 – 3.00
Width (mm)	600 – 1,600
Coil Inner Diameter (mm)	508 / 610
Coil Outer Diameter (mm)	Up to 2,000
Surface Finish	Smooth, bright finish
Standard	ASTM A1008/A1008M
Designations	CS, DS, DDS, EDDS
Applications	Automotive, appliances, fabrication and general engineering

STRUCTURAL STEEL

Structural steel sections are hot-rolled products manufactured in a range of profiles, including angles, channels and beams. They are widely used in construction, industrial structures, transmission towers, fabrication, infrastructure and general engineering applications.

ANGLES

MS Angles are widely used in building and bridge construction, industrial structures, fabrication, transmission towers, frames and general engineering applications.



GRADES

IS 2062: E250 | E350

KEY SPECIFICATIONS

M.S. EQUAL ANGLES	Weight (kg/m) at thickness (mm)										
Size (mm)	3	4	5	6	8	10	12	16	18	20	25
40 × 40	1.8	2.4	3.0	3.5							
45 × 45	2.1	2.7	3.4	3.5							
50 × 50	2.3	3.0	3.8	4.5							
65 × 65			4.9	5.8	7.7	9.4					
75 × 75			5.7	6.8	8.9	11.0					
80 × 80				7.3	9.6	11.8	14.0				
90 × 90				8.2	10.8	13.4	15.8				
100 × 100				9.2	12.1	14.9	17.7				
110 × 110					13.4	16.5	19.6	24.2			
130 × 130					15.9	19.7	23.4	28.9			
150 × 150						22.8	27.2	35.8	39.9	11.1	

CHANNEL

MS Channels are widely used in industrial structures, building construction, bridges, fabrication and general engineering application.



GRADES

IS 2062: E250 | E350

KEY SPECIFICATIONS

CHANNEL SIZE (MM)	WEIGHT (KG/M)	CHANNEL SIZE (MM)	WEIGHT (KG/M)
75 × 40	7.1	200 × 75	22.3
100 × 50	9.6	250 × 80	30.6
125 × 65	13.1	250 × 82	34.2
150 × 75	16.8	300 × 90	36.3
175 × 75	19.6	400 × 100	50.1

BEAM

MS Beams are structural steel sections designed to efficiently withstand vertical loads and bending forces, making them suitable for a wide range of construction, infrastructure, industrial structures and Fabrication.



GRADES

IS GRADES : IS 2062 E250 | E350

SPECIFICATIONS

BEAM SIZE (MM)	WEIGHT (KG/M)	BEAM SIZE (MM)	WEIGHT (KG/M)
100 × 70	11.5	225 × 110	31.2
120 × 58	11.2	250 × 125	37.3
125 × 70	13.2	300 × 140	46.0
150 × 75	15.0	350 × 140	52.4
150 × 150	37.1	400 × 140	61.5
175 × 85	19.5	450 × 150	72.4
175 × 100	25.9	500 × 180	86.9
200 × 150	52.05	600 × 210	123.0

ROUND BARS

Round bars available in carbon, alloy, bearing and case-hardening steel grades for machining, fabrication and engineering applications.



GRADES

**CARBON STEEL
ROUND BARS**

C45 | EN8
C55 | EN9
S355J2

**ALLOY STEEL
ROUND BARS**

AISI 4140
En19 / 709M40

**BEARING STEEL
ROUND BARS**

52100 / 100Cr6

**CASE-HARDENING STEEL
ROUND BARS**

20MnCr5

**FORGING / PRESSURE
COMPONENT GRADE**

ASTM A105

SPECIFICATIONS

Grade	Chemical Composition (Typical %)								
	C	Mn	Si	S	P	Cr	Mo	Ni	Others
C45 / EN8	0.42 - 0.50	0.50 - 0.80	≤0.40	≤0.045	≤0.025	0.20 - 0.40	—	≤0.40	—
C55 / EN9	0.47 - 0.60	0.70 - 1.00	0.17 - 0.37	≤0.035	≤0.035	≤0.25	—	≤0.25	—
AISI 4140	0.38 - 0.43	0.75 - 1.00	0.15 - 0.25	≤0.040	≤0.040	0.80 - 1.10	0.15 - 0.25	—	—
EN19 / 709M40	0.35 - 0.42	0.60 - 0.90	0.10 - 0.35	≤0.035	≤0.035	0.90 - 1.20	0.15 - 0.30	—	—
S355J2	≤0.22	≤1.60	≤0.55	≤0.035	≤0.035	≤0.30	—	≤0.55	—
52100 / 100Cr6	0.93 - 1.05	0.25 - 0.45	0.15 - 0.35	≤0.025	≤0.025	1.35 - 1.60	—	≤0.30	—
20MnCr5	0.17 - 0.24	1.10 - 1.40	0.17 - 0.37	≤0.035	≤0.035	1.00 - 1.30	—	≤0.30	—
ASTM A105	≤0.35	0.60 - 1.05	0.10 - 0.35	≤0.035	≤0.035	≤0.40	≤0.12	≤0.40	—

OUR WAREHOUSE

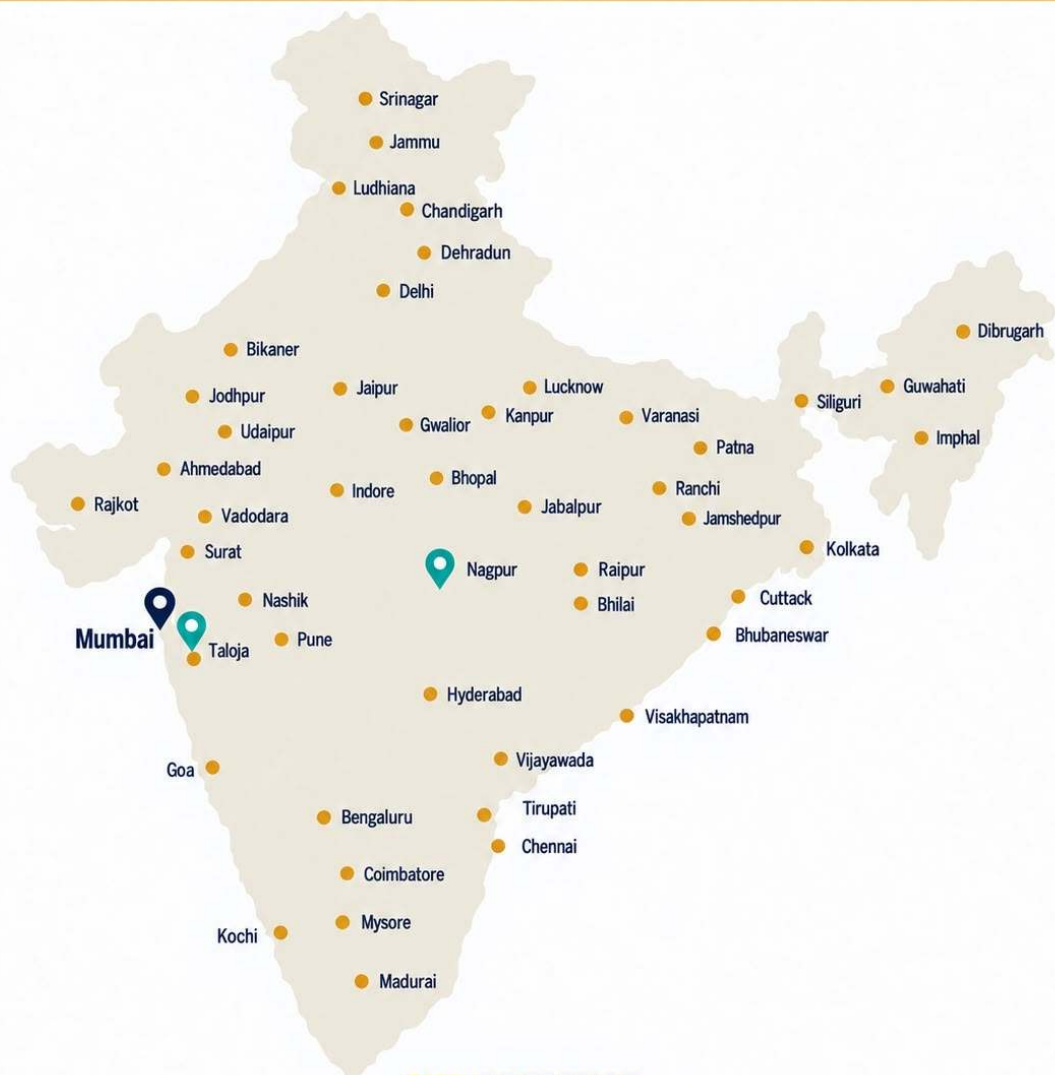
DMSONS METAL



TALOJA, NAVI MUMBAI

101 CITIES

SERVED ACROSS INDIA



OUR PRESENCE



Head Office
Mumbai



Warehouses
Taloja & Nagpur



Presence



HEAD OFFICE

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WAREHOUSE

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