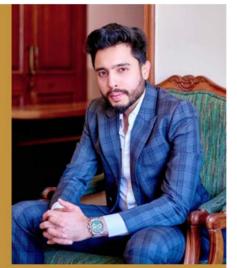


ABOUT US

ith over 35 years of excellence, Dmsons has been built on a foundation of trust, quality, and reliability. Guided by the vision of Mr. Deepak Mehta, the company has grown through strong global partnerships and long-term associations with leading manufacturers in Germany, Belgium, South Korea, Japan, Indonesia, China, and Vietnam.



PRANIT MEHTA
MANAGING DIRECTOR

Today, under the leadership of Mr. Pranit Mehta, Dmsons carries forward its legacy by combining decades of expertise with a modern, customer-focused outlook. Pranit has been pivotal in driving the company's expansion into new markets, forging international alliances, and introducing value-added services such as precision cutting, profiling, and advanced logistics solutions. With his forward-looking vision, Dmsons is steadily evolving from a steel trading company into a comprehensive steel solutions provider.

Our extensive product portfolio includes boiler plates, special plates, and high-tensile steel, along with a wide range of mild steel plates, wear-resistant plates, hot-rolled coils, round bars, alloy steel plates, wire rods, carbon steel, and chequered plates for diverse industrial applications.

OUR VISION: ONE TEAM, ONE VISION

At Dmsons Metal, our vision is clear and impactful — One Team, One Vision. We believe in unity, collaboration, and a shared commitment to excellence. By working together with passion and purpose, we drive innovation, deliver exceptional value, and build lasting relationships. With a forward-thinking approach, we embrace opportunities and strive to shape a stronger, more sustainable future.

WHY CHOOSE DMSONS

35+ YEARS OF PROVEN EXPERTISE

A legacy built on trust, quality, and reliability — serving leading industries with consistency and excellence.

SUPERIOR QUALITY PRODUCTS

Certified, globally sourced steel that meets international standards, delivered at competitive prices without compromise.

ADVANCED WAREHOUSING & DIVERSE INVENTORY

20,000–25,000 MT of stock across multiple grades and products, supported by modern warehousing and precision cutting facilities in Taloja, Mumbai — ensuring ready availability, damage-free material, and reliable service.

TIMELY DELIVERY

Efficient procurement and logistics, backed by a proven supply chain, guarantee seamless, on-time deliveries across India and global markets with speed, consistency, and reliability.

TRANSPARENCY & TRUST

We value transparency over promises. If a requirement cannot be met, we remain honest and solution-driven — because for us, trust comes first.

PAN-INDIA & GLOBAL NETWORK

A strong pan-India network with exports to 19 countries, combining domestic leadership with global presence.

Our commitment extends beyond supply — we work as long-term partners to help industries grow stronger with dependable steel solutions.

INDUSTRIES WE SERVE





RENEWABLE ENERGY

CEMENT AND MINING INDUSTRY







SHIP BUILDING

POWER INDUSTRY

PIPE LINE INDUSTRY





DEFENCE INDUSTRY

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





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.

DOMESTIC PARTNERS









GLOBAL PARTNERS



























PROCUREMENT CHALLENGES **DMSONS SOLUTIONS**

CHALLENGE	IMPACT ON PURCHASER	DMSONS SOLUTION
Vendor Fragmentation	Excessive coordination, repeated follow-ups, heavy documentation	One-stop sourcing — wide product portfolio under one roof, single-window coordination
Self-Managed Logistics	Time-consuming planning, unreliable drivers, delayed deliveries	Integrated logistics — transparent pricing, free delivery quotes, multi-location lifting
No Real-Time Visibility	Poor production planning, delays, missed deadlines	CRM updates — live tracking, dispatch status, instant communication
Unverified Dispatches	QC disputes, early-morning delays, extra workload	Quality assurance — pre-dispatch checklist & photo confirmation
Capital Constraints	Missed purchases due to fund limitations	Finance support — client onboarding & channel finance
Truckload Pressure	Financial strain, blocked capital, low flexibility	Flexible orders — staggered dispatches & smaller batch quantities
Structured Documentation	Confusion, lack of transparency, accountability gaps	End-to-end process — loading sheets, mill test certificates, dedicated executive support

AT DMSONS, EVERY PROCUREMENT CHALLENGE IS MET WITH A SEAMLESS SOLUTION

OUR CLIENTS

the trust of those we serve. Over the years, we have become a preferred partner to leading corporations in infrastructure, energy, engineering, and manufacturing by delivering steel solutions that combine quality, reliability, and timely execution.

Our long-standing relationships with industry leaders are a testament to our commitment to excellence — partnerships built not just on supply, but on shared growth and lasting trust.























OUR **PRODUCTS**

We offer a wide portfolio of steel products engineered with precision, strength, and reliability. Sourced from trusted domestic and global mills, our products are designed to meet the highest standards of dimensional accuracy, grades, and specifications



GRADES

Is2062 E250 A/DR/BO | ASTM - A 36

			Ch	emical					Mecha	anical		Mpa, min
Specifications	C Max	Mn Max	Si Max	S Nax	P Max	Micro Alloy	Tensile Min	Yield Min	%EL Max	Min 200GL	Bend	Impact
ASTM-A 36	0.26	1.2	0.15	0.05	0.04	-	400-550	250	21	18	2Т	-
E250A E250BR E250BO E250C	0.23 0.22 0.20	1.5 1.5 1.5	0.4 0.4 0.4	0.045 0.045 0.040	0.045 0.045 0.040	=	410 410 410	250 250 250	23 23 23	=	2T 2T 2T	27 J at 25°C 27 J at 0° C 27 J at-20°



IS2062 E250 A/DR/BO / C | ASTM - A 36

			Ch	emical					Mecha	ınical		Mpa, min
Specifications	C Max	Mn Max	Si Max	S Max	P Max	Micro Alloy	Tensile Min	Yield Min	%EL Max	Min 200GL	Bend	Impact
ASTM-A 36	0.26	1.2	0.15	0.05	0.04	_	400-550	250	21	18	2Т	_
E250A E250BR E250BO E250C	0.23 0.22 0.20	1.5 1.5 1.5	0.4 0.4 0.4	0.045 0.045 0.040	0.045 0.045 0.040	_ _ _	410 410 410	250 250 250	23 23 23	_ _ _	2T 2T 2T	27 J at 25°C 27 J at 0° C 27 J at-20° C



GRADES

EN10025 S355J2 +N / IS2062 E350C

IS2062 E 350 A

SA 572GR50

EN10025 S355JR/ IS2062 E350BR

EN10025 S355J0+ N / IS2062 E350BO

			Cher	nical					Mect	anical		Mpa, min
Specifications	C Max	Mn Max	Si Max	S Max	P Max	Micro Alloy	Tensile Min	Yield Min	% EL 50 GL	% EL 200 GL	Bend	Impact
EN 10025-2 (Series)												
S 355 JR	0.20	1.6	0.35/0.55	0.035	0.035	_	490/630	355	22	10-0	2T	+20° C/27
S 355 JO	0.20	1.6	0.35/0.55	0.030	0.030	_	490/630	355	22	-		0° C/27J
S 355 J2G3/J2+N	0.20	1.6	0.55	0.025	0.025	_	490/630	355	20	-2	2T	-20° C/27
S 355 K2G3/K2+N	0.20	1.6	0.55	0.025	0.025	_	490/630	355	20	101	2T	-20° C/40
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	-	2T	+25° C/27
E 350 BO	_	_	_	_	_	_	_	_	_	-	_	0° C/27J
E 350 C	0.20	1.55	0.45	0.40	0.40	_	490 Min	350 Min	22	-	2T	-20° C/27
SAILMA												
350 HI	0.20	1.5	_	0.04	0.04	0.30	490/610	350	21	_	3Т	-20° C/30
410 HI	0.20	1.5	_	0.04	0.04	0.30	540/660	410	20	-	3T	-20° C/25
450 HI	0.20	1.5	_	0.04	0.04	0.30	570/720	450	19	-00	3T	-20° C/20

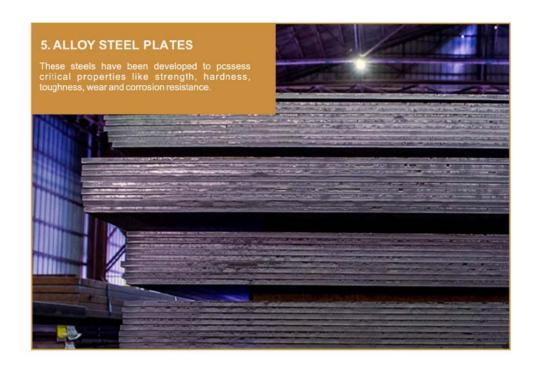


516GR70 / IS2041 R 260 516GR60 / IS2041 R 220 516GR70 / 60 (HIC NACE)

515GR70 /IS2002 GR3 ASTM - A 537 CL - 1

SPECIFICATIONS

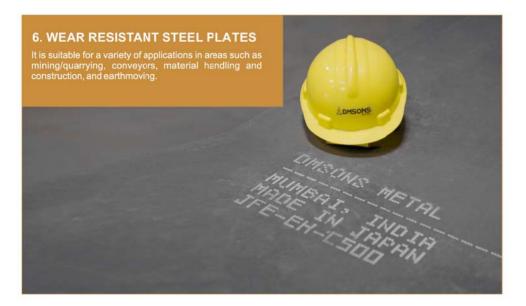
			C	hemical					Mech	anical	M	pa, min
Specifications	C Max	Mn Max	Si Max	S Max	PC Max	E	Tensile Min	Yield Min	% EL 50 GL	% EL 200 GL	Bend	Impact
ASTM - A516												
Gr - 60	0.23	0.85/1.2	0.15/0.40	0.04	0.035	0.42	415/550	415/550	25	21	1.5T	-46oC / 18J
Gr - 70	0.28	0.85/1.2	0.15/0.40	0.04	0.035	0.43	485/620	485/620	21	17	2T	-46oC / 20J
IS 2041												
R 220	0.21	0.60-1.5	0.15-0.35	0.035	0.035	-	415-540	415-540	21	2 -	3T	-20oC / 27J
R 260	0.25	0.85-1.5	0.15-0.35	0.035	0.035	-	490-620	490-620	21	-	3T	-20oC / 27J
R355	0.18	1.10-1.7	0.50 Max	0.015	0.025	-	490-640	490-640	21	-	-	-40oC / 40J
H 235	0.16	0.60-1.2	0.35 Max	0.015	0.025	0.025	360-480	360-480	24	-	-	-
H 265	0.20	0.80-1.4	0.40 Max	0.015	0.025	0.025	410-530	410-530	22	0.77	-	0. 7
H 295	0.20	0.90-1.5	0.40 Max	0.015	0.025	0.025	460-580	460-580	21	-	3T	-20oC / 27J
H355	0.22	1.10-1.7	0.60 Max	0.015	0.025	0.025	510-650	510-650	20	-		-
ASTM-A 515												
Gr - 60	0.22	0.90	0.15/0.40	0.035	0.035	-	415/550	415/550	25	21	1.5T	
Gr - 70	0.31	1.20	0.15/0.40	0.035	0.035	-	485/620	485/620	21	17	2T	
IS 2002 Gr -1 & DIN 17155 Gr - H1	0.18	0.50/1.20	0.15/0.35	0.04	0.035	0.44	360/480	360/480	24	-	2T	_
IS 2002 Gr -2 & DIN 17155 Gr - H2	0.20	0.50/1.20	0.15/0.35	0.04	0.035	0.44	410/530	410/530	22	-	2T	-
IS 2002 Gr -3 & DIN 17155 Gr - H3	0.22	0.50/1.20	0.15/0.35	0.04	0.035	0.44	460/580	460/580	21	-	3Т	
ASTM-A 537 CL -	10.24	0.7/1.6	0.15/0.50	0.035	0.035	0.45	485/620	485/620	22	18	2T	-30oC / 20.



GRADES

ASTM - A 387 GR 11 CL 1 / CL 2 | ASTM - A 387 GR 22 CL 2 | ASTM - A 387 GR 12 CL 1 / CL 2

			Chem	nical						Mec	hanical	Мра	a, min	
Specifications	С	Mn	Si	Si S Max Max		Cr	Мо	Ni	Cu	Tensile	Yield	%EL		Bend
	Max	Max	Max	Max	Max	Max	Max	Max	Max			50GL	200EL	
ASTM-A 387														
Gr 11 - Cl 2	0.17	0.40/0.65	0.40/0.65	0.04	0.035	0.035	1.0/1.50		-	515/690	310	22	18	*
Gr 11 - Cl 2	0.17	0.40/0.65	0.40/0.65	0.04	0.035	0.035	0.80/1.15	-	-	450/585	275	22	19	
Gr 11 - Cl 2	0.15	0.30/0.60	0.30/0.60	0.035	0.035	0.035	4.0/6.0	-	-	515/690	310	18	-	-
Gr 11 - Cl 2	0.15	0.30/0.60	0.30/0.60	0.035	0.035	0.035	2.0/2.5	-		515/690	310	18	-	2



ROCK STAR 400 | ROCK STAR 500 | HARDOX 400 | PERDUR 400 | PERDUR 450 ROCK HARD 400 | ROCK HARD 500 | QUARD 500 | HARDOX 500 | HARDOX 500 QUARD 400 | JFE 400 | JFE 450 | JFE 500

SPECIFICATIONS

											Mec	hanical	Mpa, mi	n
Specifications	C Max	Mn Max	Si Max	S Max	P Max	Cr Max	Mo Max	Ni Max	B Max	CE Max	HARDNES BHN	S _{Tensile}	Yield	%EL
HARDOX 400	0.12	1.25	0.47	0.002	0.011	0.035	0.60	.04	0.004	0.40	370/430	1200	1000	10%
HARDOX 500	0.30	1.6	0.7	0.01	0.02	0.035	0.6	1.5	0.005	0.43	470/530	1450	1250	12%
JFE 400	0.20	1.6	0.55	0.03	0.03	0.04	0.5	1	0.004	0.45	370/430	1200	1000	10%
JFE 450	0.25	1.6	0.55	0.03	0.03	0.04	0.6	1.2	0.004	0.5	425/475	1350	1150	11%
JFE 500	0.30	1.6	0.55	0.03	0.03	0.04	0.6	1.5	0.005	0.6	460/540	1450	1250	12%
QUARD 400	0.17	1.6	0.6	0.01	0.025	0.035	0.3	0.1	0.005	0.45	370/430	1300	1160	10%
QUARD 500	0.30	1.6	0.8	0.01	0.025	.035	0.5	1	0.005	0.61	470/530	1700	1500	12%
ROCK STAR 400	0.18	1.6	0.7	0.01	0.025	0.035	0.25	0.25	0.004	0.48	370/430	1250	1000	12%
PERDUR 400	0.15	1.5	0.50	0.01	0.025	0.035	0.6	0.05	0.004	0.4	370/430	1200	1000	10%
PERDUR 450	0.25	1.6	0.60	0.01	0.025	0.035	0.6	0.05	0.004	0.45	430/480	1350	1150	11%
ROCK HARD 400	0.18	1.6	0.7	0.01	0.025	0.035	0.25	0.25	0.004	0.48	370/430	1250	1000	12%
ROCK STAR 500	0.30	1.6	0.55	0.03	0.03	0.04	0.6	1.5	0.005	0.6	460/540	1450	1250	12%
ROCK HARD 500	0.30	1.6	0.55	0.03	0.03	0.04	0.6	1.5	0.005	0.6	460/540	1450	1250	12%



GRADES

IS 3502

Standard Specific	cation					Chen	nical Con	nposition	(%)	
Equivalent Specification	Grade	C max	Mn max	S max	P max	Si max	Ai	N max	Micro alloys max	CE max
IS 3502	E250A	0.23	1.50	0.045	0.045	0.040		0.012	0.25	0.42
EN 10025	S275JR	0.21	1.50	0.0.35	0.0.35			0.012		0.40
ASTM A36	A36	0.25		0.050	0.040	0.040				

	Mechanical F	roperties ('t' =	thickness in m	ım & 'GL'=Gaug	e Length)	
Tensile Test Direction	YS (Mpa) min	UTS (Mpa)	%EL(min) GL:5.65√(A)	Bend (180 Deg)	Temp C	Si max
т	250	410	23	21		
т	275	410-560	21		20	27
т	250	400-550				



C45 - SAE1050

SPECIFICATIONS

C45 Pla	tes Chemical Com	position							
Grade	С		Mn	F		s	Cr		Si
C45	0.42 - 0	.50	.70-0.90	0.025	nax	0.025 max	0.10-0.20	0.	.40max
C45 She	ets, Plates Mechani	ical Properties							
Grade	Condition	Yield Strengt R° (Mpa)	Tensile Stre	gation		ess Quenching Temperature	Bendability		l Thickness, ≤t≤10.0mm
				A5(%)		(°C)		Rolled	Annealed
C45	Rolled Annealed Water-quenched	460 330	750 540 2270	18 30	58 55	820 860	Min.reco·mmended Bending radius (≤90°)	2.0 ×t	1.0×t



GRADES

A 1008: DS type A & B, DDS, EDDS, EDDS+

Cold Rolled 1008/1010 Steel Physical P	roperties	
ASTM A1008/1010		
Temper	Designation	Alloy
Dead soft	DS Type - B	1008
Commercial Quality	CS Type · B	1008/1010
1/4 Hard		1008/1010
1/2 Hard		1008/1010
Full Hard		1008/1010

Cold Rolled 1	122														
ASTM A1008/	1010														
Designation	С	Mn	Р	s	Al	Si	Cu	Ni	Cr	Мо	v	Сь	Ti	N	В
CS Type - A	0.10	0.60	0.030	0.035	-	-	0.20	0.20	0.15	0.06	0.008	0.008	0.025	-	-
CS Type - B	0.02 -0.015	0.60	0.030	0.035	-	-	0.20	0.20	0.15	0.06	0.008	0.008	0.025	-	-
CS Type - C	0.08	0.60	0.010	0.035	-	-	0.20	0.20	0.15	0.06	0.008	0.008	0.025	-	-
DS Type - A	0.08	0.50	0.020	0.030	0.01 min	-	0.20	0.20	0.15	0.06	0.008	0.008	0.025	-	-
DS Type - B	0.02-0.08	0.50	0.020	0.030	0.02 min	-	0.20	0.20	0.15	0.06	0.008	0.008	0.025	-	-
DDS	0.06	0.50	0.020	0.025	0.01 min	-	0.20	0.20	0.15	0.06	0.008	0.008	0.025	-	-
EDD\$	0.02	0.40	0.020	0.020	0.01 min	_	0.10	0.10	0.15	0.03	0.10	0.10	0.15	_	-



1. SEAMLESS PIPES

Pipe without a seam or a weld-joint in contrast to Seam pipe. They are used in applications in Oil & Gas, Refinery, Petrochemical, Chemical, Fertilizer, Power, Automotive, Bearing, Mechanical & Structural applications.

2. ERW PIPES (ELECTRIC RESISTANCE WELDED PIPE)

They are extensively used in agriculture, industry and construction activities like scaffolding and casing in bore wells. These are used for conveying water, gas, crude oil and chemicals at various pressures and densities over long distances.

SPECIFICATIONS

PRODUCT	ROU	ND	SPECIFICATION	PIPES END	
	Size Range	Thickness	National / International		
MS ERW Black	15NB (1/2") TO 300 NB (12")	1.60MM TO 7.10 MM	Specifications Including API5L upto X-80 PSL2, *H40 J55, K55 PSL1 EN:	Plain	
Galvanized	15NB (1/2") TO 200 NB (8")	1.60MM TO 7.10 MM	10255/10219, EN: 10217 -1, AS: 1074, AS NZ 1163:2016, ASTM A 53,	Bevelled Threaded	
Pre Galvanized	15NB (1/2") TO 150 NB (6")	0.60MM TO 2.50 MM	BS EN - 39 ASTM A 500 ASTM A 252, ASTM A 795	Roll-Grooved	

11. STRUCTURAL STEEL

It is defined as hot rolled products, with a cross section of special form like rounds, angles, channels and beams. Structural steel sections are usually used for construction of buildings, buildings, transmission line towers (TLT), industrial sheds and structures etc. They also find application in manufacturing of automotive vehicles, ships etc.



MS Angle solutions offered find main application in building construction works, bridges construction, industrial structures, ships, fabrication jobs, transmission line towers as well as in making frames among other end usages.

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



MS Channel solutions offered find application in meeting the construction demands of industrial sheds, bridges, building structure and in other end application areas.

SPECIFICATIONS

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



MS Beam offered are precision designed to effectively handle the vertical gravitational forces as well as in carrying horizontal loads including loads as a resultant from earthquake or winds

BEAM SIZE IN MM	WEIGHT KG./M	SIZE IN MM	WEIGHT KG./M
100 70	11.5	225 X 110	31.2
120 X 58	11.2	250 X 125	37.3
125 X 70	13.2	300 X 140	46
150 X 75	15	350 X 140	52.4
150 X 150	37.1	400 X 140	61.5
175 X 85	19.5	450 X 150	72.4
175 X 100	25.9	500 X 180	86.9
200 X 150	52.05	600 X 210	123



CARBON STEEL ROUND BAR C45 | EN8 C55 | EN9 S355J2 | A103

BEARING STEEL ROUND BAR 52100+A

ALLOY STEEL ROUND BAR

4140 | EN19

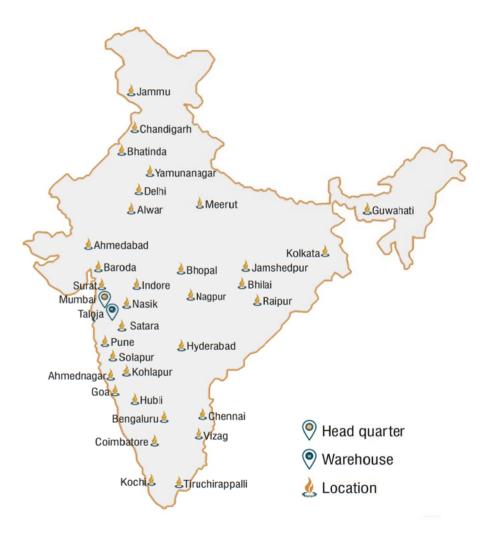
CASE HARDENING STEEL ROUND BAR

20MNCR5 | En31

EN8 / C45 / 1045 CHEMICAL COMPOSITION

Specifications	С	Mn	Si	s	Р	Cr	Cu	Ni	Мо	Ce
C45 / EN8	0.42-0.50	0.50 - 0.80	≤0.40	≤0.045	≤0.025	0.20 - 0.40	-	≤0.40	_	
C55 / EN9	0.17 - 0.24	0.7 - 1.00	0.17 - 0.37	≤0.035	≤0.035	≤0.025	≤0.025	≤0.025	-	-
4140 / EN19	0.38 - 0.43	0.75 - 1.00	0.15 - 0.25	0.40 max	0.40 max	0.80 - 0.90	_	-	0.15 - 0.25	-1
S355 J2 / A105	Max 0.22	Max 1.60	Max 0.55	Max 0.035	Max 0.035	_	-	-	-	Max 0.047
52100+A	0.93 - 1.05	0.25 - 0.45	0.15 - 0.35	0.015	0.025	1.35 - 1.60	0.30	0.25	0.10	40
20MNCR5 / EN31	0.17-0.22	1.10 - 1.40	≤0.40	≤0.035	≤0.035	1.00 - 1.30	_	_	_	

Our PRESENCE





DMSONS WAREHOUSE, TALOJA, NAVI MUMBAI





HEAD OFFICE

- 502, Peninsula Heights Juhu Lane, Andheri West Mumbai 400 058
- +91 9821502333
 +91 22 26702052/53
- pdm@dmsons.com

WAREHOUSE

- Survey No-99 Hissa1A/2 (2) Vavanje Road, MIDC RaigadTaloja 410 208
- +91 9821502333 +91 22 26702052/53
- pdm@dmsons.com

www.dmsons.com