



One of the leading manufacturers & suppliers of ERW M.S. Galvanised Pipes, Scaffolding Tubes, Hollow Section shoulder end/flexible coupling pipes equivalent to IS 11722 in India.

We are committed to achieve customer satisfaction by offering quality products of national / international Standard with timely delivery.

ATG also offer hot dip **Galvanize Structures** like **Angle-Chanel-Beams-Flats** & also manufacturer of **Metal Beam, Crash barrier, Purlins and Solar Mounting Structures.**

www.aliancetubes.in



ALLIANCE TUBES & GALVANIZERS

An ISO 9001:2015 Co.



N.B & SERIES		Outside Diameter		Wall Thickness		Black Tubes			
						Plain End		Screwed & Socketed	
mm		Max.	Min.	mm	SWG	Kg/m	M/Ton	Kg/m	M/Ton
15	L	21.4	21.0	2.0	14	0.947	1056	0.956	1046
	M	21.8	21.0	2.6	12	1.210	826	1.22	819
	H	21.85	21.0	3.2	10	1.440	694	1.45	689
20	L	26.9	26.4	2.3	13	1.380	724	1.39	719
	M	27.3	26.4	2.6	102	1.560	641	1.57	637
	H	27.3	26.5	3.2	10	1.870	534	1.88	532
25	L	33.8	33.2	2.6	12	1.980	505	2.00	500
	M	34.2	33.3	3.2	10	2.410	415	2.43	411
	H	34.2	33.3	4.0	8	2.930	341	2.95	339
32	L	42.5	41.9	2.6	12	2.540	393	2.57	389
	M	42.9	42.0	3.2	10	3.100	322	3.13	319
	H	42.9	42.0	4.0	8	3.790	264	3.82	261
40	L	48.4	47.8	2.9	11	3.230	309	3.27	306
	M	48.8	47.9	3.2	10	3.560	281	3.60	277
	H	48.8	47.9	4.0	8	4.370	229	4.41	226
50	L	60.2	59.6	2.9	11	4.080	245	4.15	241
	M	60.8	59.7	3.6	9	5.030	199	5.10	196
	H	60.8	59.7	4.5	7	6.190	161	6.26	159
65	L	76.0	75.2	3.2	10	5.710	175	5.83	171
	M	76.6	75.3	3.6	9	6.420	155	6.54	153
	H	76.6	75.3	4.5	7	7.930	126	8.05	124
80	L	88.7	87.9	3.2	10	6.720	149	6.89	145
	M	89.5	88.0	4.0	8	8.360	119	8.53	117
	H	89.5	88.0	4.8	6	9.900	101	10.40	96
100	L	113.9	113.1	3.6	9	9.750	102	10.00	100
	M	115.0	113.1	4.5	7	12.200	82	12.50	80
	H	115.0	113.0	5.4	5	14.500	69	14.80	67
125	M	140.8	138.5	4.8	6	15.900	63	16.40	61
	H	140.8	138.5	5.4	5	17.900	56	18.40	54
150	M	166.5	163.9	4.8	6	18.900	53	19.50	51
	H	166.5	163.9	5.4	5	21.300	47	21.90	45
175	M	193.7	163.9	5.4	5	25.100	...	...	...
	H	193.7	163.9	5.9	4	27.300	...	...	...
200	M	219.1	..	5.6	5	29.500	...	...	...
	H	219.1	..	5.9	4	31.000	...	...	...

TOLERANCES

• Thickness

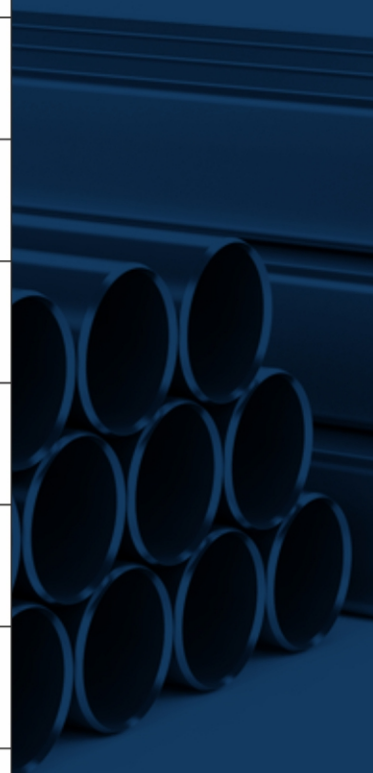
1. Light Tubes + not limited -8%
2. Medium & Heavy Tubes + not limited -10%

• Length: 6.000 Meters +/- 50mm

1. Unless otherwise specified
- 4 to 7 meters

• Weight

1. Single Tube (Light Series) +10%
-8%
2. Single Tube (Medium & Heavy Series) +-10%
3. For Quantities per load of 10 tons minimum (Light Series) +-5%
4. For Quantities per load of 10 tons minimum (Medium & Heavy Series) +-7.5%



ERW M.S. Hollow Sections (Black & Galvanised) for structural purpose conforming to IS-4923 (2017)
EN: 10219/Yst-210, 240

Section	Thickness (mm)														
(mm)	1.00	1.20	1.40	1.60	1.80	2.00	2.20	2.50	2.80	3.00	3.20	3.50	4.00	4.50	5.00
16 X 16	•	•	•	•	•	•	•	•							
20 X 20	•	•	•	•	•	•	•	•							
25 X 25	•	•	•	•	•	•	•	•	•	•					
30 X 30	•	•	•	•	•	•	•	•	•	•					
32 X 32	•	•	•	•	•	•	•	•	•	•					
38 X 38	•	•	•	•	•	•	•	•	•	•	•	•	•		
40 X 40	•	•	•	•	•	•	•	•	•	•	•	•	•		
50 X 50			•	•	•	•	•	•	•	•	•	•	•	•	•
60 X 60			•	•	•	•	•	•	•	•	•	•	•	•	•
72 X 72			•	•	•	•	•	•	•	•	•	•	•	•	•
80 X 80			•	•	•	•	•	•	•	•	•	•	•	•	•
90 X 90			•	•	•	•	•	•	•	•	•	•	•	•	•



Section	Thickness (mm)														
(mm)	1.00	1.20	1.40	1.60	1.80	2.00	2.20	2.50	2.80	3.00	3.20	3.50	4.00	4.50	5.00
30 X 20	•	•	•	•	•	•	•	•							
38 X 12	•	•	•	•	•	•	•	•							
40 X 25	•	•	•	•	•	•	•	•	•	•					
50 X 15	•	•	•	•	•	•	•	•	•	•					
50 X 25	•	•	•	•	•	•	•	•	•	•	•	•	•		
60 X 40			•	•	•	•	•	•	•	•	•	•	•	•	•
75 X 25			•	•	•	•	•	•	•	•	•	•	•	•	•
80 X 40			•	•	•	•	•	•	•	•	•	•	•	•	•
100 X 25			•	•	•	•	•	•	•	•	•	•	•	•	•
80 X 40			•	•	•	•	•	•	•	•	•	•	•	•	•
100 X 25			•	•	•	•	•	•	•	•	•	•	•	•	•
96 X 48			•	•	•	•	•	•	•	•	•	•	•	•	•
122 X 61			•	•	•	•	•	•	•	•	•	•	•	•	•



ATG also offer hot dip **Galvanise Structures**

like **Angle-Chanel-Beams-Flats** & also

manufacturer of **Metal Beam, Crash barrier, Purlins,**

Solar Mounting Structures



ALLIANCE TUBES & GALVANIZERS



ATG RIGID STEEL CONDUITS MADE TO IS : 9537 (PART-II) 1981 SPECIFICATION DIMENSIONAL REQUIREMENTS

Nominal size in mm.	20	25	32	40	50
Outside diameter (mm)	20	25	32	40	50
Tolerance on outside Diameter (mm)	-0.30	-0.40	-0.40	-0.40	-0.50
Minimum outside Diameter (mm)	19.70	24.60	31.60	39.60	49.50
WALL THICKNESS					
(a) Minimum (mm)	1.40	1.40	1.40	1.60	1.60
(b) Minimum (mm)	1.80	1.80	1.80	2.20	2.20



ALLIANCE TUBES & GALVANIZERS





CERTIFICATES & LICENCES

भारतीय मानक ब्यूरो
Bureau of Indian Standards
The National Standards Body of India

For any other communication
Himachal Pradesh Branch Office-PRBO,
Ground floor, West Wing, NRO building,
Plot 4A, Sector 27B, Malliya Marg,
Chandigarh, CHANDIGARH,
CHANDIGARH, CHANDIGARH, 160019
Phone: 01792-235437-235439
Fax: 01792235435
E-Mail: nbs@bis.gov.in
Web: www.bis.org.in, www.manakonline.in

BUREAU OF INDIAN STANDARDS
Attachment to Licence No. CML- 9700179322

CML-No	Name of the Licensee with the Factory Address	Name of the Product	Indian Standard No.
9700179322	ALLIANCE TUBES AND GALVANIZERS-VILL. AJNALI, BACK SIDE FOCAL POINT - MANDI GOBINDGARH - 147301	STEEL TUBES FOR STRUCTURAL PURPOSES - SPECIFICATION	IS 1161 : 2014

Endorsement No. 5 Dated 21-Nov-2023

Whereas, the licence was valid upto Fifth December Two Thousand Twenty Three.

Now, consequent upon renewal, the validity of the licence given in schedule of the Licence Dated 04-DEC-2023 has been extended from Fifth December Two Thousand Twenty Three to Fourth December Two Thousand Twenty Four

And, whereas the renewal was deferred till 21-Nov-2023 and licensee was not allowed to use or apply the Standard Mark from 08-Dec-2021 to 21-Nov-2023.

Other terms and conditions of licence remain same.

Branch Head (Parwanoo Branch Office)

Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi 110002, 9 Bahadur Shah Zafar Marg, DELHI, 110002
Contact No: +91 11 23230331, 23233375, 23239402 Fax: +91 11 23234062, 232 Email: info@bis.gov.in

IS 1161 : 2014

भारतीय मानक ब्यूरो
Bureau of Indian Standards
The National Standards Body of India

For any other communication
Himachal Pradesh Branch Office-PRBO,
Ground floor, West Wing, NRO building,
Plot 4A, Sector 27B, Malliya Marg,
Chandigarh, CHANDIGARH,
CHANDIGARH, CHANDIGARH, 160019
Phone: 01792-235437-235439
Fax: 01792235435
E-Mail: nbs@bis.gov.in
Web: www.bis.org.in, www.manakonline.in

BUREAU OF INDIAN STANDARDS
Attachment to Licence No. CML- 9700179423

CML-No	Name of the Licensee with the Factory Address	Name of the Product	Indian Standard No.
9700179423	ALLIANCE TUBES AND GALVANIZERS-VILL. AJNALI, BACK SIDE FOCAL POINT - MANDI GOBINDGARH - 147301	HOLLOW STEEL SECTIONS FOR STRUCTURAL USE - SPECIFICATION	IS 4923 : 2017

Endorsement No. 3 Dated 21-Nov-2023

Whereas, the licence was valid upto Fifth December Two Thousand Twenty Three.

Now, consequent upon renewal, the validity of the licence given in schedule of the Licence Dated 04-DEC-2023 has been extended from Fifth December Two Thousand Twenty Three to Fourth December Two Thousand Twenty Four

And, whereas the renewal was deferred till 21-Nov-2023 and licensee was not allowed to use or apply the Standard Mark from 13-Dec-2021 to 21-Nov-2023.

Other terms and conditions of licence remain same.

Branch Head (Parwanoo Branch Office)

Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi 110002, 9 Bahadur Shah Zafar Marg, DELHI, 110002
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IS 4923 : 2017

भारतीय मानक ब्यूरो
Bureau of Indian Standards
The National Standards Body of India

For any other communication
Himachal Pradesh Branch Office-House # 15, Sector - 3, Parwanoo, SOLAN, HIMACHAL PRADESH, 173229
Phone: 01792-235437-235439
Fax: 01792235435
E-Mail: nbs@bis.gov.in
Web: www.bis.org.in, www.manakonline.in

BUREAU OF INDIAN STANDARDS
Attachment to Licence No. CML- 9700208917

CML-No	Name of the Licensee with the Factory Address	Name of the Product	Indian Standard No.
9700208917	ALLIANCE TUBES AND GALVANIZERS-VILL. AJNALI, BACK SIDE FOCAL POINT, MANDI GOBINDGARH - 147301	STEEL TUBES, TUBULARS AND OTHER WROUGHT STEEL FITTINGS - PART 1 : STEEL TUBES	IS 1239 : PART 1 : 2004

Endorsement No. 1 Dated 23-Feb-2023

Whereas, the licence was valid upto Twenty Fifth March Two Thousand Twenty Three.

Now, consequent upon renewal, the validity of the licence given in schedule of has been extended from Twenty Fifth March Two Thousand Twenty Three to Twenty Fourth March Two Thousand Twenty Four

Other terms and conditions of licence remain same.

Branch Head (Parwanoo Branch Office)

Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi 110002, 9 Bahadur Shah Zafar Marg, DELHI, 110002
Contact No: +91 11 23230331, 23233375, 23239402 Fax: +91 11 23234062, 232 Email: info@bis.gov.in

IS 1239 : 2004 (Part-1)

Certificate of Registration
Certificate No: 230522019101

This is to Certify that the Quality Management System of
ALLIANCE TUBES AND GALVANIZERS
BACKSIDE FOCAL POINT, VILLAGE AJNALI, MANDI GOBINDGARH, FATEHGARH SAHIB, PUNJAB, INDIA
has been assessed and found to be in accordance with the requirements of
standard detailed below
ISO 9001:2015
This Certificate is valid for the following scope
"Manufacturing & Supply of Black and Galvanized ERW Steel Tubes & Pipes (Seamed & Sealed, Plain End Tubes, Rectangular, Square & Circular End Tubes)"

Initial Registration Date: 22 May 2023 Current Issue Date: 22 May 2023
1st Surveillance on or before: 22 Apr 2024 Valid Until: 21 May 2026
2nd Surveillance on or before: 22 Apr 2025 Revision: 00

Conformity with the requirements of the standard is confirmed by the registration of the certificate holder in the register of the standard body of India.

UAF IAF CB-MN-2307

Accredited by United Accreditation Foundation (IAF)

ISO 9001:2015

CERTIFICATE
ZED BRONZE
under MSME Sustainable (ZED) Certification Scheme awarded to

ALLIANCE TUBES AND GALVANIZERS
VILL. AJNALI, BACKSIDE FOCAL POINT, MANDI GOBINDGARH, FATEHGARH SAHIB, PUNJAB, INDIA

For Name: Building: BACK SIDE FOCAL POINT, Road/Street: Village/Town: VILLAGE AJNALI Block: - City: MANDI GOBINDGARH, FATEHGARH SAHIB, PUNJAB-147301

UDYAM-PB-05-0000524
UDYAM REGISTRATION NUMBER

Issued on: August 08, 2023
Certificate Validity: Three years from date of issue

This Certificate has been awarded after fulfilling all relevant requirements as laid down in the MSME Sustainable (ZED) Certification Scheme Guidelines for the Certification Body.

ZED Certification - Bronze

Dedal Attestation & Certification
CERTIFICATE
of Conformity of the Factory Production Control
1922 - CPR - 2024

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product:
Cold formed welded structural hollow sections of non-alloy and fine grain steels.
Round tubes: from ø 21.3 mm to ø 114.3 mm;
Square Profiles: from 20x20 mm to 90x90 mm;
Rectangular Profiles: from 40x20 mm to 100-80 mm;
Steel: S235JRH, S275J0H, S355J0H, S275J2H
placed on the market under the name of trade mark of
ALLIANCE TUBE AND GALVANIZERS
VILL. AJNALI, BACKSIDE FOCAL POINT, MANDI GOBINDGARH, FATEHGARH SAHIB, PUNJAB-147301, India
and produced in the manufacturing plant
ALLIANCE TUBE AND GALVANIZERS
VILL. AJNALI, BACKSIDE FOCAL POINT, MANDI GOBINDGARH, FATEHGARH SAHIB, PUNJAB-147301, India

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard
EN 10219-1:2006
under system 2+ are applied and that the factory production control is assessed to be in conformity with the applicable requirements.
This certificate was first issued on 08.08.2023 and will remain valid until 08.08.2024 as long as neither the harmonised standard, the construction product, the ACP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body. The certificate is supported through annual surveillance audit and is reissued after three surveillance audits. The validity of the certificate may be confirmed in the CE register at the web address www.dedal-bg.net.

CE IAF

Manager: *Banusha*
dip. eng. Anna Vasileva

CE Certificate-EN10219-1:2006

Dedal Attestation & Certification
CERTIFICATE
of Conformity No. 317

Non-Alloy steel tubes suitable for welding and threading.
Material quality: S 195T
Types: H; M; L; L1 and L2
produced by
ALLIANCE TUBE AND GALVANIZERS
VILL. AJNALI, BACKSIDE FOCAL POINT, MANDI GOBINDGARH, FATEHGARH SAHIB, PUNJAB-147301, India
and produced in the manufacturing plant of
ALLIANCE TUBE AND GALVANIZERS
VILL. AJNALI, BACKSIDE FOCAL POINT, MANDI GOBINDGARH, FATEHGARH SAHIB, PUNJAB-147301, India

"Dedal - Attestation and Certification" Ltd, as a European Third Party Authority, verifies that on the basis of the results of the review of the Factory Production Control Documentation and Initial Type Testing (see product: Non-Alloy steel tubes suitable for welding and threading with tested characteristics, etc. to Test reports from 01.08.2023 to 04.05.2023 (System of Attestation of Conformity 4, acc. to Regulation 305/2011 Construction Products))
corresponds to the requirements of the following standard:
EN 10255-2004+A1:2007
This certificate was first issued on 08.08.2023 and remains valid as long as the test methods and/or factory production control requirements included in the standard do not change and the product, and the manufacturing conditions in the plant are not modified significantly. This certificate should be reissued not later than 08.08.2024. The validity of this certificate can be verified in the register on www.dedal-bg.net.

Manager: *Banusha*
dip. eng. Anna Vasileva

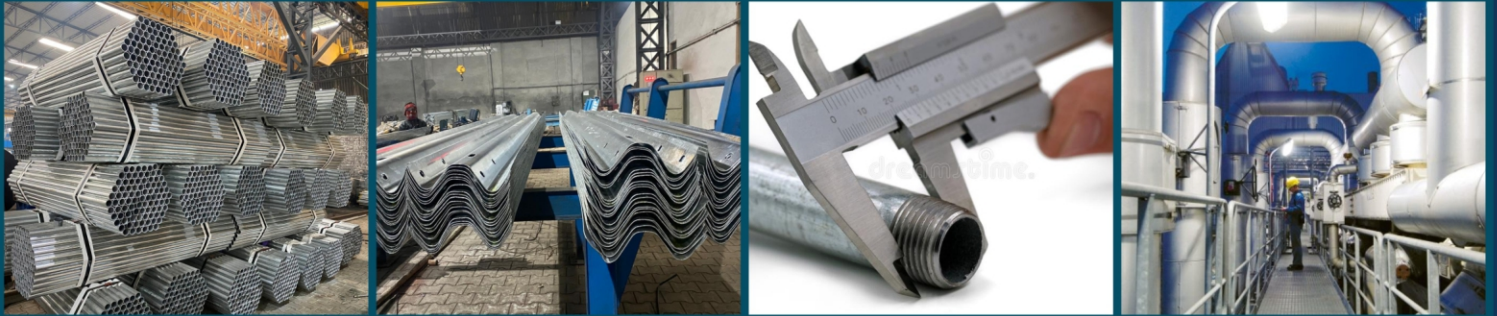
CE Certificate:2004 + A1:2007

ALLIANCE TUBES & GALVANIZERS



ATG offer a wide range of M.S. Black & Galvanized Pipes & tubes size from 1/2" to 4" with wall thickness from 1.00mm to 5.00mm in rounds, Square size from 16 x 16 to 90 x 90 mm & Size 40 x 20 to 122 x 61 mm in rectangular.

We also offers light thickness G.I. Tubes for Sprinkler Systems, Green House Purpose, should End / Flexible coupling pipes equivalent to IS:11722, Conduit Pipes & heavy G.I. pipes for solar Street Light Poles, Scaffolding pipes in different steel Grades - S-355 (HT-52), EN - 39 (Yst-240, Yst-210) or as per customers requirement.



QUALITY POLICY

ATG has in house latest laboratory to undertake various testing & inspections. On quality assurance our products has the approval of international inspection agencies, such as Llyods , DNV , BVQI, TUV & SGS tec.

GLOBAL NETWORK

Alliance Tubes & Galvanizers is leading exporters of our products across worldwide.



ALLIANCE TUBES & GALVANIZERS

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