



ERW & CRC PIPES

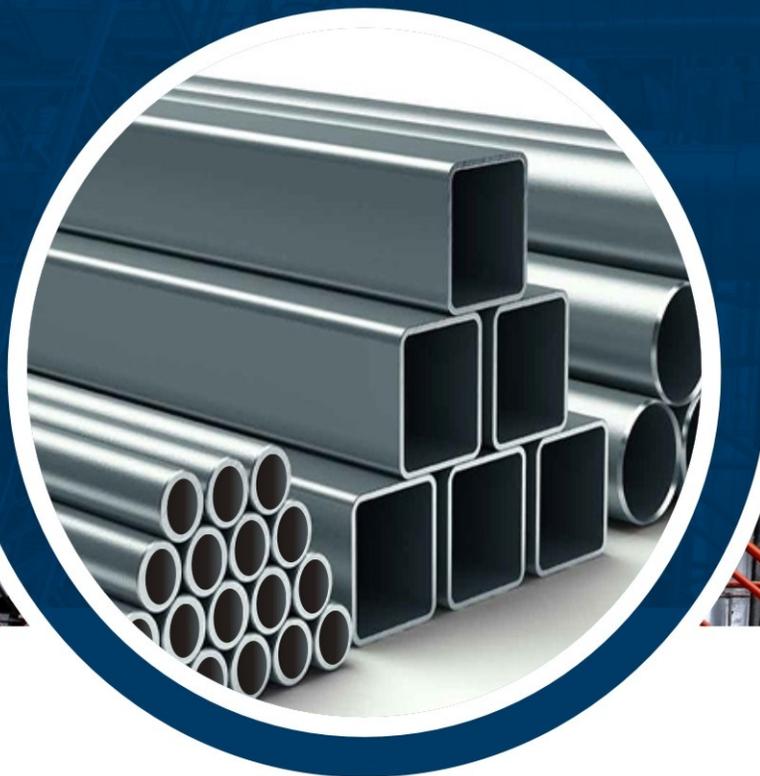
HOT DIP GALVANIZED PIPES

SCAFFOLDING SYSTEMS

HIGHWAY CRASH BARRIERS

PIPE FENCE SYSTEMS

www.alliancetubes.in



ALLIANCE TUBES & GALVANIZERS

An ISO 9001:2015 Co.



N.B & SERIES	Outside Diameter		Wall Thickness		Black Tubes				
	mm	Max.	Min.	mm	SWG	Plain End		Screwed & Socketed	
						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 Metres +/- 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 & Galvanized) for structural purpose confirming to IS-4923 (1997)
EN: 10219/Yst-210, 240, 310

Section (mm)	Thickness (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		•	•	•	•	•	•	•	•	•	•	•	•	•	
96 X 48		•	•	•	•	•	•	•	•	•	•	•	•	•	•
122 X 61		•	•	•	•	•	•	•	•	•	•	•	•	•	•

Section (mm)	Thickness (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		•	•	•	•	•	•	•	•	•	•	•	•	•	•

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 16x16 to 90x90mm & Size 40x20 to 122 x 61 mm in rectangular sections. We also offer light thickness G.I. Tubes for Sprinkler Systems, Green House Purpose, Shoulder 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 customer requirement.



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



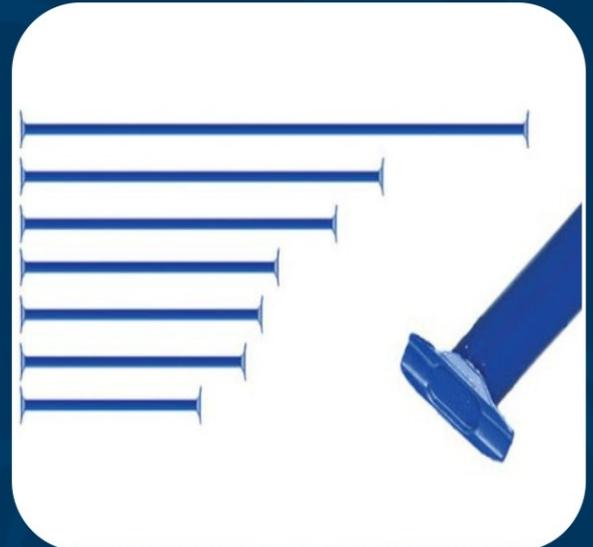
SCAFFOLDING SYSTEMS & FITTINGS

OUR PRODUCTS

We are leading manufacturers & exporters of Scaffolding Systems & Fittings confirming to EN 10219



**Cuplock Verticals
/ Standards**



**Cuplock Ledgers
/ Horizontals**



**Intermediate
Transom**



Base Jack



SCAFFOLDING SYSTEMS & FITTINGS



U HEAD JACK



PROP JACK

FORGED COUPLERS



BRC



PUT LOG



SWIVEL

COMPONENTS



LADDER



LADDER CLAMP



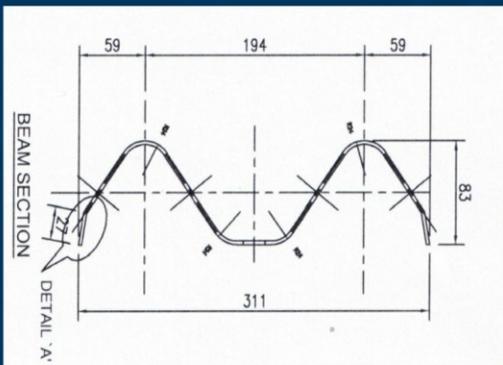
SPIGOT CONNECTOR

HIGHWAY CRASH BARRIERS

We are leading Manufacturer of W Beam Crash Barrier, Thrie Beam Crash Barrier & C-Channel Posts.

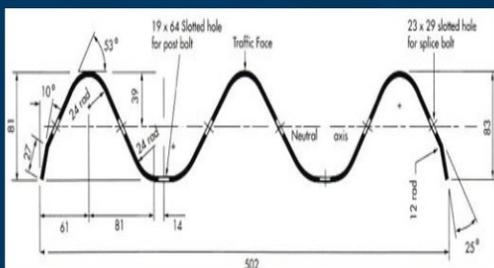


W Beam



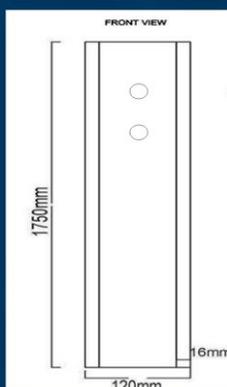
Cold roll formed in thickness upto 3.00 mm
Raw materials conforming to is 5986/2062/10748 or equivalent of grade Fe360/Fe410/Fe510
Hot dip Galvanized to 550 gsm/sq.m
Overall length 4318mm/3318mm/as per customized drawing
Effective Length : 4000mm/3000mm
Width: 311 mm

Thrie Beam



Thickness upto 3.00 mm
Raw materials conforming to IS 5986/2062/10748 or equivalent Fe360/Fe410/Fe510
Hot dip Galvanized to 550 gsm/sq.m
Overall length 4318mm/3318mm/as per customized drawings
Effective Length : 4000mm/3000mm
Width: 506mm

C Channel Post



3mm/2.67mm/2.8mm thick L-shaped turned down End Terminals
Fishtail Type End & U shaped Median End Terminal
Raw materials conforming to IS 5986/2062/10748 or equivalent of grade Fe360/Fe410/Fe510 or equivalent
Hot-dip galvanized to 550 gsm/sq.m

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, Madhya Marg, Chandigarh, CHANDIGARH, CHANDIGARH, CHANDIGARH, 160019
Address: 01792-235437-235439
Phone: 01792235435
Fax: info@bis.gov.in
E-Mail: www.bis.org.in, www.manakonline.in
Web:

BUREAU OF INDIAN STANDARDS
Attachment to Licence No. CML-970017932

CML-No	Name of the Licensee with the Factory Address	Name of the Product	Indian Standard No.
970017932	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 licence 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
Contact No: +91 11 23230331, 23233375, Fax: +91 11 23234062, 232 E-mail: info@bis.gov.in, 23239402

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, Madhya Marg, Chandigarh, CHANDIGARH, CHANDIGARH, CHANDIGARH, 160019
Address: 01792-235437-235439
Phone: 01792235435
Fax: info@bis.gov.in
E-Mail: www.bis.org.in, www.manakonline.in
Web:

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	STEEL TUBES FOR STRUCTURAL PURPOSES - 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 licence 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
Contact No: +91 11 23230331, 23233375, Fax: +91 11 23234062, 232 E-mail: info@bis.gov.in, 23239402

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, 173220
Address: 01792-235437-235439
Phone: 01792235435
Fax: info@bis.gov.in
E-Mail: www.bis.org.in, www.manakonline.in
Web:

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 E-mail: info@bis.gov.in

IS 1239 : 2004 (Part-1)

Certificate of Registration
This is to certify that the Quality Management System of

ALLIANCE TUBES AND GALVANIZERS
BACKSIDE FOCAL POINT, VILLAGE AJNALI, MANDI GOBINDGARH, AMLOH, FATEHGARH SAHIB-147301, PUNJAB, INDIA

has been assessed and registered by TNV as conforming to the requirements of:

ISO 9001:2015
(Quality Management System)

For the following Scope

MANUFACTURING & SUPPLY OF BLACK AND GALVANIZED ERW STEEL TUBES & PIPES (SCREWED & SOCKETED, FLAIN END TUBES) RECTANGULAR, SQUARE & CIRCULAR HOLLOW SECTIONS

TNV is accredited by United Accreditation Foundation (UAF), Status of Certificate can be verified on www.tnvcertification.com & www.iaf.com

Certificate Number	230522019101	Initial Registration Date	22 nd May 2023
Current Issue Date	22 nd May 2023	Validity of this Certificate	21 st May 2026
1 st Surveillance Date	Completed	Recertification due on	21 st May 2026
2 nd Surveillance Date	22 nd Apr. 2025	Revision No./Date	00
		IAF Code	17

Prayesh Singh, Director
TNV Certification Pvt. Ltd
(LED No. 1330601PTEHABRCF93)

ISO 9001:2015

CERTIFICATE

ZED BRONZE

under MSME Sustainable (ZED) Certification Scheme awarded to

ALLIANCE TUBES AND GALVANIZERS

Plot No.: Building: BACK SIDE FOCAL POINT, Road/Street: Village/Town: VILLAGE AJNALI, Block: City: MANDI GOBINDGARH, FATEHGARH SAHIB, PUNJAB, 147301

24-Manufacturer of basic metals
CODE AS PER ISIRI: 2020

UDYAM-PB-05-0000624
UDYAM REGISTRATION NUMBER

Issued on: January 08, 2024

Based on: January 08, 2024

This Certificate has been awarded after fulfilling all relevant requirements as laid down in the MSME Sustainable (ZED) Certification Scheme Guidelines for this Certification Level. Award of this Certificate does not absolve the legal responsibility needed for meeting up to MSME UOI.

ZED Certification - Bronze

Government of India
Form GST REG-06
(See Rule 10(1))
Registration Certificate
Registration Number: 03ABBFAS191LZ1

1. Legal Name	ALLIANCE TUBES AND GALVANIZERS		
2. Trade Name, if any	ALLIANCE TUBES AND GALVANIZERS		
3. Additional trade names, if any			
4. Constitution of Business	Partnership		
5. Address of Principal Place of Business	Building No./Flat No.: VILL. AJNALI Road/Street: BACKSIDE FOCAL POINT City/Town/Village: Mandi Govindgarh District: Fatehgarh Sahib State: Punjab PIN Code: 147301		
6. Date of Liability	01/07/2017		
7. Date of Validity	From	01/07/2017	To Not Applicable
8. Type of Registration	Regular		
9. Particulars of Approving	Punjab Goods and Services Tax Act, 2017		

Signature: Pardeep Kumar
Designation: Excise And Taxation Officer-cum- State Tax Officer
Jurisdictional Office: Fatehgarh Sahib - Ward No.1
Date of issue of Certificate: 01/01/2025

Note: The registration certificate is required to be prominently displayed at all places of Business/Office/s in the State.

This is a system generated digitally signed Registration Certificate issued based on the approval of application granted on 01/01/2025 by the Jurisdictional authority.

GST Registration

ALLIANCE TUBES & GALVANIZERS

An ISO 9001:2015 Co.



ATG offer a wide range of M.S. Black & Galvanised Pipes & tubes size from 1/2" to 8" with wall thickness from 2.00mm to 6.00mm in rounds, Square size from 19x19mm to 100x100x6.00mm & size 40x20 to 150x75 in rectangular. We also offers light thickness G.I. Tubes for Sprinkler Systems, Green House Purpose, Shoulder End / Flexible Coupling Pipes Equivalent to is 11722, Conduit Pipes & heavy G.I. pipes for Solar Street Light Poles, Scaffolding Pipes in different steel Grade-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 have the approval of international inspection agencies, such as Llyods , DNV , BVQI, TUV & SGS etc.

GLOBAL NETWORK

Alliance Tubes & Galvanizers is a leading exporter of its products across the world.



ALLIANCE TUBES & GALVANIZERS

Ajnali, Focal Point, G.T. Road, Mandi Gobindgarh, Pin- 147301, Punjab (INDIA)

For Enquiries: +91 78378 00111 | +91 78378 00109 | +91 78374 00511

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