



FREEZEINDIA

Manufacturing Private Limited

An ISO 9001:2008 Company

ATLAS LINE

ASTM B280 15/18 10.7

ASTM-B

AST



www.freeze-india.com

FREZZEINDIA MANUFACTURING PRIVATE LIMITED is an ISO 9001 : 2 008, certified company, located at Kakkalur, SIDCO Industrial Estate, 45kms from Chennai, Tamilnadu, India and was established 2007

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Specialized	Size	IO	IO	F. Power	Power	Area	Area	Number
55.000-55.15-15"	53	7.00	4.34	0.90	0.15	0.35	40	50
57.000-55.15-15"	52	7.00	4.30	0.25	0.10	0.35	40	50
59.000-55.15-15"	47	7.00	4.14	0.25	0.12	0.40	50	50
61.000-55.15-15"	47	7.00	4.14	0.25	0.12	0.40	50	50
63.000-55.15-15"	47	7.00	4.14	0.25	0.12	0.40	50	50
65.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
67.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
69.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
71.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
73.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
75.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
77.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
79.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
81.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
83.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
85.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
87.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
89.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
91.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
93.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
95.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
97.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
99.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
101.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
103.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
105.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
107.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
109.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
111.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
113.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
115.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
117.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
119.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
121.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
123.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
125.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
127.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
129.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
131.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
133.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
135.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
137.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60
139.000-55.15-15"	60	7.00	4.16	0.27	0.15	0.42	53	60

1. Standard Complied: ASTM B-280, EN-12735, JISH-3300, GB/T-17791
2. Alloy no.: C12200, C1220, TP2
3. Temper: soft drawn or light soft drawn
4. Coil Wt.: 100kg - 500 kg
5. Main Specification: Outer Diameter: 4mm - 15.88mm, Wall Thickness: 0.28mm - 1.27mm
6. Packing: Wooden pallet packing strong seaworthy, Coils will have to be collected into a pile to build round 3+3 or 7 coils carried on one fumigated wooden pallet. Cardboard flange to be inserted between each coil and to be placed onto the top of the highest one. Shrinking film wrapping the parcel, each parcel, will have to be characterized by a label including the dimension, gross weight, tare and net weight, packing number, production date.

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1. Standard Complied: ASTM B-280, EN-12735, JISH-3300, GB/T-17791
2. Alloy no.: C12200, C1220, TP2
3. Main Specification:
 - Outer Diameter: 3/16"(4.76mm) ~ 1-1/8"(28.58mm)
 - Wall Thickness: 0.016"(0.41mm) ~ 0.05"(1.27mm)
 - Length: 15m-50m
4. Type of products: Double layer or single layer (according to length)
5. Packing: Soft drawn in double layer or single layer with end capped, plastic bag shrink vacual packing with sticker label, then packed in strong seaworthy carton.

	Interest	0.32	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.80	0.90	1.00	1.20	1.50
# 00																
4.763(14%)																
5.00																
6.35(14%)																
7.945(14%)																
8.00																
9.523(14%)																
10.00																
11.538(14%)																
14.00																
15.00																
16.763(14%)																
18.00																
20.523(14%)																
25.00																
28.571(14%)																

Remarks: Cells with "excl" indicates there are coupon sales which the company is making. Any unusual sales are indicated with an asterisk against applicable interest rate.

1. Standard Complied: ASTM B-280, EN-12735, JISH-3300, GB/T-1527
2. Alloy no.: C12200, C1220, TP2
3. Temper: soft drawn or light soft drawn, hard or half hard
4. Main Specification:
 - Outer Diameter: 4mm ~ 152.4mm
 - Wall Thickness: 0.41mm ~ 6mm
5. Packing: plastic bag packing or wooden packing

[illegible]

INSULATED COPPER TUBES

1. Standard: Compiled: ASTM B-280, EN-12735, JISH-3300, GB/T-17791(copper tube)
2. Insulated Material: PE
3. Character: Anti-UV, good heat resistance, low water absorption
4. Copper thickness compatible any gases: R22 - R407C - R410A - R404A - R507C etc
5. we accept making of customized tube (Max.length=50m)
6. Insulated tube can be made with black rubber material.
7. Insulated tube can be printed with black letter.
8. The two ends of tubes can be covered with copper head
9. Packing: seaworthy strong carton box



Specifications (for Reference only)

[illegible]

DESCRIPTION:

1. Standard: Complied: ASTM B-88, GB/T-18033
2. Alloy no.: C12200, C1220, TP2
3. Temper: hard or half hard
4. Main Specification:
Outer Diameter: 4mm ~ 152.4mm
Wall Thickness: 0.41mm ~ 6mm
5. Length: 5.8m or 3m etc
6. Packing: plastic bag packing or wooden packing



Specifications (for Reference only)

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PLASTIC-COATED COPPER TUBES

Application: Fluid transmission of cool and hot water, drinking water, facilities health, cooling and heating, construction, anti-dew and anti-freezing in the transmission process.



Standard of tube: ASTM B-88, EN 1057

13.13.2016	13.12.2015	13.11.2015	13.10.2015	13.09.2015	13.08.2015	13.07.2015	13.06.2015	13.05.2015	13.04.2015	13.03.2015	13.02.2015	13.01.2015	12.12.2014	12.11.2014	12.10.2014	12.09.2014	12.08.2014	12.07.2014	12.06.2014	12.05.2014	12.04.2014	12.03.2014	12.02.2014	12.01.2014	11.12.2013	11.11.2013	11.10.2013	11.09.2013	11.08.2013	11.07.2013	11.06.2013	11.05.2013	11.04.2013	11.03.2013	11.02.2013	11.01.2013	10.12.2012	10.11.2012	10.10.2012	10.09.2012	10.08.2012	10.07.2012	10.06.2012	10.05.2012	10.04.2012	10.03.2012	10.02.2012	10.01.2012	09.12.2011	09.11.2011	09.10.2011	09.09.2011	09.08.2011	09.07.2011	09.06.2011	09.05.2011	09.04.2011	09.03.2011	09.02.2011	09.01.2011	08.12.2010	08.11.2010	08.10.2010	08.09.2010	08.08.2010	08.07.2010	08.06.2010	08.05.2010	08.04.2010	08.03.2010	08.02.2010	08.01.2010	07.12.2009	07.11.2009	07.10.2009	07.09.2009	07.08.2009	07.07.2009	07.06.2009	07.05.2009	07.04.2009	07.03.2009	07.02.2009	07.01.2009	06.12.2008	06.11.2008	06.10.2008	06.09.2008	06.08.2008	06.07.2008	06.06.2008	06.05.2008	06.04.2008	06.03.2008	06.02.2008	06.01.2008	05.12.2007	05.11.2007	05.10.2007	05.09.2007	05.08.2007	05.07.2007	05.06.2007	05.05.2007	05.04.2007	05.03.2007	05.02.2007	05.01.2007	04.12.2006	04.11.2006	04.10.2006	04.09.2006	04.08.2006	04.07.2006	04.06.2006	04.05.2006	04.04.2006	04.03.2006	04.02.2006	04.01.2006	03.12.2005	03.11.2005	03.10.2005	03.09.2005	03.08.2005	03.07.2005	03.06.2005	03.05.2005	03.04.2005	03.03.2005	03.02.2005	03.01.2005	02.12.2004	02.11.2004	02.10.2004	02.09.2004	02.08.2004	02.07.2004	02.06.2004	02.05.2004	02.04.2004	02.03.2004	02.02.2004	02.01.2004	01.12.2003	01.11.2003	01.10.2003	01.09.2003	01.08.2003	01.07.2003	01.06.2003	01.05.2003	01.04.2003	01.03.2003	01.02.2003	01.01.2003	31.12.2002	31.11.2002	31.10.2002	31.09.2002	31.08.2002	31.07.2002	31.06.2002	31.05.2002	31.04.2002	31.03.2002	31.02.2002	31.01.2002	30.12.2001	30.11.2001	30.10.2001	30.09.2001	30.08.2001	30.07.2001	30.06.2001	30.05.2001	30.04.2001	30.03.2001	30.02.2001	30.01.2001	29.12.2000	29.11.2000	29.10.2000	29.09.2000	29.08.2000	29.07.2000	29.06.2000	29.05.2000	29.04.2000	29.03.2000	29.02.2000	29.01.2000	28.12.1999	28.11.1999	28.10.1999	28.09.1999	28.08.1999	28.07.1999	28.06.1999	28.05.1999	28.04.1999	28.03.1999	28.02.1999	28.01.1999	27.12.1998	27.11.1998	27.10.1998	27.09.1998	27.08.1998	27.07.1998	27.06.1998	27.05.1998	27.04.1998	27.03.1998	27.02.1998	27.01.1998	26.12.1997	26.11.1997	26.10.1997	26.09.1997	26.08.1997	26.07.1997	26.06.1997	26.05.1997	26.04.1997	26.03.1997	26.02.1997	26.01.1997	25.12.1996	25.11.1996	25.10.1996	25.09.1996	25.08.1996	25.07.1996	25.06.1996	25.05.1996	25.04.1996	25.03.1996	25.02.1996	25.01.1996	24.12.1995	24.11.1995	24.10.1995	24.09.1995	24.08.1995	24.07.1995	24.06.1995	24.05.1995	24.04.1995	24.03.1995	24.02.1995	24.01.1995	23.12.1994	23.11.1994	23
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FLARE / SOLDER ADAPTOR

FSA, FLARE/SOLDER ADAPTOR, FOR FILTER DRIERS, PRESSURE CONTROLS, SIGHT GLASSES

With the flare / solder adaptor, flare connectors can be easily and reliably changed to solder connections. As the flare connections are fitted with a special copper seal it gives a tight joint.

Standard: DIN 8964 Refrigerants: HFC, HCFC, CFC and other fluorinated refrigerants Max. Working pressure = 35 bar Leak rate: Max. 1 g / year Note: each



IMPERIAL STANDARD WIRE GAUGE (SWG) DIMENSIONS

SWG	inches	mm	SWG	inches	mm	SWG	inches	mm
7.0	0.500	12.700	13	0.092	2.337	32	0.0108	0.274
6.0	0.464	11.786	14	0.080	2.032	33	0.0100	0.254
5.0	0.432	10.973	15	0.072	1.829	34	0.0092	0.234
4.0	0.400	10.160	16	0.064	1.626	35	0.0084	0.213
3.0	0.372	9.449	17	0.056	1.422	36	0.0076	0.193
2.0	0.348	8.839	18	0.048	1.219	37	0.0068	0.173
1.0	0.324	8.236	19	0.040	1.016	38	0.006	0.152
	0.300	7.620	20	0.036	0.914	39	0.0052	0.132
2	0.276	7.010	21	0.032	0.813	40	0.0048	0.122
3	0.252	6.401	22	0.028	0.711	41	0.0044	0.112
4	0.232	5.893	23	0.024	0.610	42	0.004	0.102
5	0.212	5.385	24	0.022	0.559	43	0.0036	0.091
6	0.192	4.877	25	0.020	0.508	44	0.0032	0.081
7	0.176	4.470	26	0.018	0.457	45	0.0028	0.071
8	0.160	4.064	27	0.0164	0.417	46	0.0024	0.061
9	0.144	3.658	28	0.0148	0.376	47	0.002	0.051
10	0.128	3.251	29	0.0136	0.345	48	0.0016	0.041
11	0.116	2.946	30	0.0124	0.315	49	0.0012	0.030
12	0.104	2.642	31	0.0116	0.295	50	0.001	0.025

ACCESSORIES



Description Products: U bends, Tee, Elbow, Coupling, Stop end, Fittings reducer, Tap connector, disperse pipe, etc

Size: 1/4", 3/8", 1/2", 5/8"

Standard:
BS 884(British standards), ANSIB16.22 (American standards)
we can custom made your own copper fittings with your design or sample.

Our Other Products are

Air Cooled Condenser



Evaporator Cooling Coil



Air Cooled Condensing unit



Volume Control Damper



Copper tube Bending



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