

Manufacturing Products

Tubes & Pipes for Heat Exchanger Tube



- **Application code**

ASTM, ASME, AISI, DIN, JIS, KS

- **General size for heat exchanger**

Outside diameter 50.80mm, 31.75mm, 25.40mm, 19.05mm,
15.88mm, 12.70mm, 9.53mm, 6.35mm

Wall thickness 3.05mm, 2.77mm, 2.41mm, 2.11mm, 1.65mm,
1.24mm, 0.89mm, 0.70mm, 0.50mm

- **Purpose**

Heat exchanger & Boiler, Condenser, Fin tube, Power plant,
Petrochemical plant(Gas, Oil and other)

- **Available Materials**

Stainless	304/304L, 304N, 304LN, 304H, 316/316L, 316N, 316LN, 316Ti, 310S, 321, 317L, 347
Martensite	410S, 420J2, 440B
Duplex	S31803, S32205, S32750
Alloy	Titanium Gr.2, 904L, C-276, 600, 800
Nonferrous metal	C68700, C44300, C26000, C60800, C70600, C71500, Aluminium
Carbon steel	A179/SA179, A192/SA192, A106/SA106 Gr.B, STKM, T1, T5, T9, T91, T11, T12, T21, T22
Application code	ASTM, ASME, AISI, DIN, JIS, KS
Product capacity	OD 3.0mm ~ 120.0mm, WT 0.5mm ~ 7.00mm, Max length 32meter

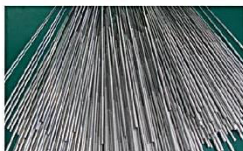
Instrumentation Tube

- **Available Materials**

Stainless steel	304/304L, 316/316L, 316LN, 316Ti, 310S, 321, 317L
Duplex	S31803, S32205, S32750
Alloy metal	TITANIUM GR.2, ALLOY 600, ALLOY 625, ALLOY 825

- **Application code**

ASTM, ASME, AISI, DIN, JIS, KS



- **General size of Instrument tube**

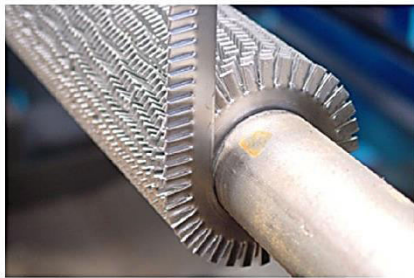
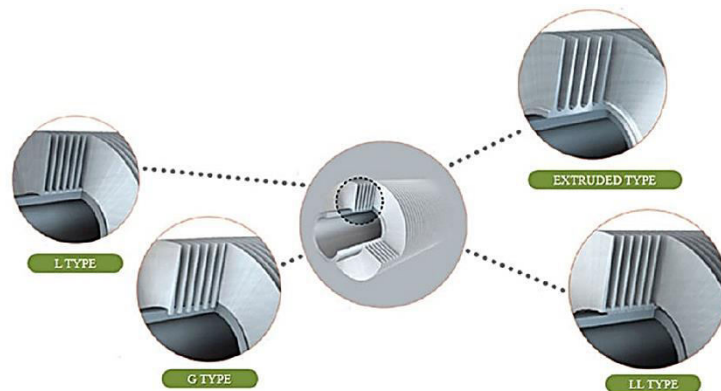
No	O.D x W.T	No	O.D x W.T
1	6mm X 1.0 mm	31	27mm X 2.0 mm
2	6mm X 1.5 mm	32	28mm X 2.5 mm
3	8mm X 1.0 mm	33	25mm X 2.0 mm
4	8mm X 1.2 mm	34	25mm X 2.5 mm
5	8mm X 1.5 mm	35	25mm X 3.0 mm
6	8mm X 2.0 mm	36	28mm X 2.0 mm
7	10mm X 1.0 mm	37	28mm X 2.5 mm
8	10mm X 1.2 mm	38	28mm X 3.0 mm
9	10mm X 1.5 mm	39	30mm X 2.0 mm
10	10mm X 2.0 mm	40	30mm X 2.5 mm
11	12mm X 1.0 mm	41	30mm X 3.0 mm
12	12mm X 1.2 mm	42	30mm X 4.0 mm
13	12mm X 1.5 mm	43	35mm X 2.0 mm
14	12mm X 2.0 mm	44	35mm X 2.5 mm
15	15mm X 1.0 mm	45	35mm X 3.0 mm
16	15mm X 1.2 mm	46	38mm X 3.0 mm
17	15mm X 1.5 mm	47	38mm X 4.0 mm
18	15mm X 2.0 mm	48	1/8 inch X 0.025 inch 3.18mm X 0.71 mm
19	15mm X 2.5 mm	49	5/16 inch X 0.035 inch 7.94mm X 0.89 mm
20	16mm X 1.5 mm	50	1/4 inch X 0.028 inch 6.35mm X 0.71 mm
21	16mm X 2.0 mm	51	1/4 inch X 0.035 inch 6.35mm X 0.89 mm
22	16mm X 2.5 mm	52	1/4 inch X 0.049 inch 6.35mm X 1.24 mm
23	18mm X 1.2 mm	53	1/4 inch X 0.065 inch 6.35mm X 1.65 mm
24	18mm X 1.5 mm	54	3/8 inch X 0.035 inch 9.53mm X 0.89 mm
25	18mm X 2.0 mm	55	3/8 inch X 0.049 inch 9.53mm X 1.24 mm
26	20mm X 1.0 mm	56	3/8 inch X 0.065 inch 9.53mm X 1.65 mm
27	20mm X 1.5 mm	57	1/2 inch X 0.035 inch 12.70mm X 0.89 mm
28	20mm X 2.0 mm	58	1/2 inch X 0.049 inch 12.70mm X 1.24 mm
29	20mm X 2.5 mm	59	1/2 inch X 0.065 inch 12.70mm X 1.65 mm
30	22mm X 1.5 mm	60	1/2 inch X 0.083 inch 12.70mm X 2.11 mm



Manufacturing Products

Finned Tube

- **Application** Condenser of Heat Exchanger , Refrigerating machine, hot-water boiler, Gas turbine cooler, Air-fin, Condenser and evaporator of air-conditioner,
- **Type** L, LL , G, KL EXTRUDED, LOW, SOLID, SERRATED, HIGH FIN, LOW FIN, EMBEDDED TYPE
- **Available Materials** CARBON STEEL, STAINLESS STEEL, ALLOY STEEL, DUPLEX etc.



U Bending Tube



- **Application** U-Tube , Bank Tube, Fin Tube, Economizer Tube, Super Heater Tube
- **Available Materials** STAINLESS STEEL TUBE : 304/304L, 316/316L,
DUPLEX(UNS S31803) CARBON STEEL TUBE, COPPER TUBE, ALUMINUM TUBE

