



VRF/ NON-VRF COPPER TUBES AND FITTINGS

(Specially Made for Air conditioning)



Standard Copper Tube - WeightChart

Sr. No	TYPE	Description Size - VRV/VRF Half Hard Copper Tubes	Temper	Length	Weight Per Mtr in Kg	Appx. Weight per Length in kgs
1	D	1/4" (6.35 mm) x 21 swg (.8 mm)	Half Hard	10 Feet / 3.05 Meters	0.127	0.387
2	D	3/8" (9.52 mm) x 21 swg (.8 mm)			0.199	0.607
3	D	1/2" (12.7 mm) x 21 swg (.8 mm)			0.272	0.830
4	D	5/8" (15.88 mm) x 19 swg (1 mm)			0.425	1.296
5	D	3/4" (19.05 mm) x 21 swg (.8 mm)			0.417	1.272
6	O	3/4" (19.05 mm) x 19 swg (1 mm)			0.515	1.571
7	D	7/8" (22.2mm) x 21 swg (.8 mm)			0.490	1.495
8	O	7/8" (22.2mm) x 19 swg (1 mm)			0.605	1.845
9	D	1" (25.4 mm) x 20 swg (.88 mm)			0.612	1.867
10	O	1" (25.4 mm) x 19 swg (1 mm)			0.696	2.123
11	D	1 1/8" (28.6 mm) x 19 swg (1 mm)			0.787	2.400
12	D	1 1/4" (31.8 mm) x 18.5 swg (1.1 mm)			0.941	2.870
13	D	1 3/8" (34.9 mm) x 18 swg (1.2 mm)			1.155	3.523
14	D	1 1/2" (38.1 mm) x 17.5 swg (1.3 mm)			1.340	4.087
15	D	1 5/8" (41.3 mm) x 17 swg (1.43 mm)			1.594	4.862
Sr. No	TYPE	Description Size - VRV/VRF PAN CAKE Copper Coil	Temper	Length	Weight Per Mtr in Kg	Appx. Weight per Coil in kgs
1	D	1/4" (6.35 mm) x 21 swg (.8 mm)	Soft	50' / 15.24 Mtr	0.127	1.850
2	D	3/8" (9.52 mm) x 21 swg (.8 mm)			0.199	3.000
3	D	1/2" (12.7 mm) x 21 swg (.8 mm)			0.272	4.000
4	D	5/8" (15.88 mm) x 19 swg (1 mm)			0.425	6.400
5	D	3/4" (19.05 mm) x 19 swg (1 mm)			0.515	7.800
Sr. No	TYPE	Description Size - Standard PAN CAKE Copper Coil	Temper	Length	Weight Per Mtr in Kg	Appx. Weight per Coil in kgs
1	S	1/4" (6.35 mm) x 24 swg (.56 mm)	Soft	50' / 15.24 Mtr	0.098	1.50
2	S	3/8" (9.52 mm) x 22.5 swg (.65 mm)			0.164	2.50
3	S	1/2" (12.7 mm) x 22 swg (.71 mm)			0.230	3.50
4	S	5/8" (15.88 mm) x 22 swg (.71 mm)			0.295	4.50
5	S	3/4" (19.05 mm) x 21 swg (.81 mm)			0.427	6.50
Sr. No	TYPE	Description Size - Light Weight PAN CAKE Copper Coil	Temper	Length	Weight Per Mtr in Kg	Appx. Weight per Coil in kgs
1	L	1/4" (6.35 mm) x 24.5 swg (.52 mm)	Soft	50' / 15.24 Mtr	0.085	1.30
2	L	3/8" (9.52 mm) x 23 swg (.61 mm)			0.144	2.20
3	L	1/2" (12.7 mm) x 23 swg (.61 mm)			0.210	3.20
4	L	5/8" (15.88 mm) x 22.5 swg (.65 mm)			0.282	4.30
5	L	3/4" (19.05 mm) x 22 swg (.71 mm)			0.367	5.60



COPPER PANCAKE COIL

- Bright Annealed mirror finish
- As per International and National Standards ASTM/JIS/BIS/IS
- **Range: 4mm to 19mm diameter 50' (15.24 meter) long in single & double layer coil**



COPPER STRAIGHT TUBE

- Vast range of Copper Straight Tubes in 10' Length
- As per international and national Standards ASTM/JIS/BIS/IS
- **Range: 4mm to 100mm Diameter, up to 16' long in Hard, Half Hard & Quarter Hard.**



COPPER FITTINGS

- A Variety of Copper fittings used in Refrigeration and Air-conditioning, Heating, Plumbing line, gas line etc.
- As per international and national Standards ASTM/JIS/BIS/IS
- **Range: Coupling, Elbow, Tee, Reducers, 45° Elbow, U-Bends etc. in Various thickness and sizes ranging between 6.35mm to 100mm.**



Specification:

- Eddy Current Tested.
- Bright Annealed Inside Mirror Finish Copper Tube.
- Minimum 99.9% Copper Purity.
- CFC Free Gases (R-134A, R410A, R22) Compatible.
- Uniform grain size, controlled hardness, elongation & tensile strength.
- Manufactured as per specifications, like ASTM B-68 and JIS H-3300.
- ROHS Compliant & Eco Friendly Copper Tubes.

Marketed and Developed by:

REF-MART

3RD Floor, Plaza House, 61/A, MG Road
Secunderabad, Telangana –500003, India

Customer care: +91 9177010113

Email : sales@refmart.in

Website: www.refmart.in

DISTRIBUTOR: