

Insulated copper tube



Single coil Description

Copper tube outside diameter	Wall thickness (mm)	Insulation thickness (mm)	Length
1/4"	6,35 x 0,80	8	The standard length of the coil is 25m. Possible coil length from 3m to 50m.
3/8"	9,53 x 0,80	8	
1/2"	12,70 x 0,80	8	
5/8"	15,88 x 1,00	8	
3/4"	19,05 x 1,00	8	
7/8"	22,22 x 1,00	8	
6mm	6 x 1,00	8	
10mm	10 x 1,00	8	
12mm	12 x 1,00	8	
16mm	16 x 1,00	8	
18mm	18 x 1,00	8	
22mm	22 x 1,00	8	



Pair Coil Description

Copper tube outside diameter	Wall thickness (mm)	Insulation thickness (mm)	Length
1/4"-3/8"	6,35x0,80 - 9,52x0,80	8	The standard length of the coil is 20m. Possible coil length from 3m to 30m.
1/4"-1/2"	6,35x0,80 - 12,70x0,80	8	
1/4"-5/8"	6,35x0,80 - 15,88x1,00	8	
3/8"-5/8"	9,52x0,80 - 15,88x1,00	8	
3/8"-3/4"	9,52x0,80 - 19,05x1,00	8	
6mm-10mm	6 x1,00 - 10 x1,00	8	
6mm-12mm	6 x1,00 - 12 x1,00	8	
6mm-16mm	6 x1,00 - 16 x1,00	8	
10mm-16mm	10 x1,00 - 16 x1,00	8	
10mm-18mm	10 x1,00 - 18 x1,00	8	

Technical Data

Copper Tube

Inside cleaned copper tubes for refrigerant gas and closed at the extremities.
Phosphorus deoxidized soft temper (R220) copper pipe DHP99.9(C12200)
Dimensions and features according to **EN 12735-1**

Insulation Properties

Extruded and closed cell white polyethylene with a white outside PE-protection layer
Fire retardant certification: **EN13501-1: BL-s1,d0**
DIN 4102-1: B1
NF P 92-501: M1
Heating conduction at 0°C ≤ 0,035W/mK
Average Density: 33Kg/m³
Working temperature from -50°C until +105°C
Vapour resistance:μ > 5000
White external non toxic and resistance to external chemical agents and **ultra -violet rays**
RoHS Certificate approved