

INSULATED COPPER TUBES

PLASTIC-COATED COPPER TUBES



Main Purposes:
Air Conditioning,
Water, Gas, etc.

STANDARD SIZE (INCH)

Type	Size d2 x t2 / d1 x t1	O.D. of the tube d1 d2 d3	Thickness of Insulator t1 t2 t3 t4	Length	Material	Weight Pounds/feet
-P2320 -P2330	$\frac{1}{4} \times 0.032$ $\frac{3}{8} \times 0.032$	1.02 " 0.87 " 1.89 "	0.35 " 0.2 "	30ft to 100ft	0	0.233
-P2420 -P2430	$\frac{1}{4} \times 0.032$ $\frac{1}{2} \times 0.032$	1.30 " 0.87 " 2.17 "	0.394 " 0.2 "	30ft to 100ft	0	0.286
-P2520	$\frac{1}{4} \times 0.032$ $\frac{5}{8} \times 0.039$	1.42 " 0.87 " 2.29 "	0.394 " 0.2 "	30ft to 100ft	0	0.390
-P3520	$\frac{3}{8} \times 0.032$ $\frac{5}{8} \times 0.039$	1.42 " 1.02 " 2.44 "	0.394 " 0.2 "	30ft to 100ft	0	0.440
-P3620	$\frac{3}{8} \times 0.032$ $\frac{3}{4} \times 0.039$	1.54 " 1.02 " 2.56 "	0.394 " 0.2 "	30ft to 100ft	0	0.569
-P4620	$\frac{1}{2} \times 0.032$ $\frac{3}{4} \times 0.039$	1.54 " 1.30 " 2.84 "	0.394 " 0.2 "	30ft to 100ft	0	0.629

PLASTIC-COATED COPPER TUBES MADE ACCORDING TO EN1057 OR ASTM B88

DN (mm)	O.D. (mm)	Thickness (mm)	Gear-shaped Loop (mm)	Parallel Loop (mm)	Foam (mm)	Maximum Deviation (mm)	Length	Maximum Deviation (mm)
15	15	0.7	18.6	17	21.5	± 0.20	2.9 to 5.8	0 to +10
20	22	0.9	25.6	24	28.5			
25	28		31.6	30				
32	35	1.2		37.6		± 0.30		
40	42			44.6		± 0.40		
50	54			56.8				
65	67			69.8				
80	76	1.5		78.8		± 0.50		