

Air Conditioning and Refrigeration

>B< MaxiPro tube compatibility tables - Inch

>B< MaxiPro Tube Compatibility Table Inch										
>B< MaxiPro fitting size	Tube size Nominal OD		EN 12735-1 / EN 12735-2							
			Nominal wall thickness							
	Inch	mm	0.028" 22swg	0.030"	0.031" 0.032" 21swg	0.035" 0.036" 20swg	0.039" 0.040" 19swg	0.048" 18swg	0.055"	0.064" 0.065" 16swg
	Inch	mm	0.71	0.76	0.80 0.81	0.89 0.90 0.91	1.00 1.02	1.22 1.25	1.40	1.63 1.65
1/4	0.250"	6.35	● ■	● ■	● ■	● ■	● ■			
3/8	0.375"	9.53	● ■		● ■	● ■	● ■			
1/2	0.500"	12.70	● ■		● ■	● ■	● ■	■		
5/8	0.625"	15.88			● ■	● ■	● ■	■		
3/4	0.750"	19.05				● ■	● ■	■		
7/8	0.875"	22.23					● ■	■	■	■
1	1.000"	25.40					■	■		■
1 1/8	1.125"	28.58					■	■		■
1 3/8	1.375"	34.93						■	■	■

● Coil lengths in annealed condition

■ Straight lengths in hard /half hard condition

Important:

- Ensure coil tubes are in round condition.
- Hardness tolerance as per approved standards in the table above.
- It is the engineer's responsibility to ensure that the tube selected is compatible with >B< MaxiPro and meets the operating pressure requirements of the system.

>B< MaxiPro tube compatibility tables - Metric

>B< MaxiPro Tube Compatibility Table Metric				
>B< MaxiPro fitting size	Tube size Nominal OD		EN 12735-1 / EN 12735-2	
			Nominal wall thickness	
	mm	mm	1.0 mm	1.5 mm
6	6	● ■		
8	8	● ■		
10	10	● ■		
12	12	● ■		
15	15	● ■		
16	16	● ■		
18	18	● ■		
22	22	● ■	■	
28	28	■	■	

● Coil lengths in annealed condition

■ Straight lengths in hard /half hard condition

Notes:

Hardness tolerance as per approved standards.

Ensure coil tubes are in round condition.

It is the engineer's responsibility to ensure that the tube selected is compatible with >B< MaxiPro and meets the operating pressure requirements of the system.