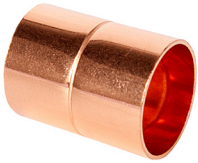


R410A Copper Fittings



Features

- Comply with Australian Standard AS1571
- Manufactured in ISO9001 certified facility
- Designed and Manufactured to suit refrigerant R410A
- Engineered and Manufactured to remove stress and fatigue focus points
- Rigorously quality control system to ensure each fitting meet required safe working pressure
- Full series items available including Tees, Elbows, Couplings, etc

Installation

- ICOOL R410A copper fittings can be installed easily by tradespeople in accordance with the methodology recommended in AS HB40
- 15% silver solder is recommended for brazing R410A copper tube or fittings or other high pressure applications

ICOOL R410A Copper Fitting Working Pressures Chart

Size	OD (mm)	Raw Material Wall Thickness (mm)	Possible Lowest Point of the Fitting(R410A) (mm)	Max Working Pressure at 65°C (bar)
1/4"	6.35	0.81	0.67	142
5/16"	7.93	0.81	0.67	111
3/8"	9.52	0.81	0.8	110
1/2"	12.7	0.81	0.8	81
5/8"	15.88	1.02	0.9	72
3/4"	19.05	1.14	1	66
7/8"	22.23	1.4	1.15	65
1"	25.4	1.63	1.3	65
1-1/8"	28.58	1.83	1.5	66
1-1/4"	31.75	2.03	1.65	66
1-3/8"	34.93	2.03	1.83	66
1-1/2"	38.1	2.4	2	66
1-5/8"	41.58	2.41	2.3	70
2-1/8"	53.98	3.3	2.75	64
2-5/8"	66.67	4.2	3.5	66
3-1/8"	79.37	4.92	4.1	65

ICOOL Pacific Pty Ltd

Warehouse 3, 93 South Gippsland Hwy, Dandenong South, VIC 3175

Tel : +61-3-97064520 Fax : +61-3-97064527



www.icolpacific.com



sales@icolpacific.com