

Soft Drawn Copper Tube Dehydrated & Sealed



KEMBLA - COPPER TUBE DEHYDRATED & SEALED



Part Number	Copper Tube Dimensions					Safe Working Pressure (kPa) at Service Temperatures			R410A, R32 Compatible
	O.D (inches)	O.D (mm)	Wall Thickness (mm)	Wall Thickness (SWG)	Coil Length (m)	55 °C	60 °C	65 °C	
T32263	3/16	4.76	0.71	22	30	12280	11845	11410	•
T74634	1/4	6.35	0.81	21	30	10270	9910	9545	•
T32522	5/16	7.94	0.81	21	30	8005	7725	7440	•
T55743	3/8	9.52	0.81	21	18	6570	6335	6105	•
T54133	1/2	12.7	0.81	21	18	4825	4655	4480	•
T16850	5/8	15.88	1.02	19	18	4860	4690	4515	•
T16857	3/4	19.05	1.14	18.5	18	4510	4350	4190	•

Manufactured to AS/NZS 1571 - Copper-Seamless Tubes for Air Conditioning & Refrigeration
* SWG = Standard Wire Gauge



FREDDOX - COPPER TUBE DEHYDRATED & SEALED

Part Number	Copper Tube Dimensions					Safe Working Pressure (kPa) at Service Temperatures			R410A, R32 Compatible
	O.D (inches)	O.D (mm)	Wall Thickness (mm)	Wall Thickness (SWG)	Coil Length (m)	55 °C	60 °C	65 °C	
CTSD0635-080	1/4	6.35	0.8	21	30	10447	10078	9708	•
CTSD0952-080	3/8	9.52	0.8	21	18	6675	6439	6203	•
CTSD1270-100	1/2	12.7	1	19	18	6185	5967	5748	•
CTSD1588-100	5/8	15.88	1	19	18	4927	4753	4578	•
CTSD1905-114	3/4	19.05	1.14	17	18	4620	4457	4293	•
CTSD2223-140	7/8	22.23	1.4	16	18	4881	4709	4536	•

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Pair Coil

Features and Benefits

- Easy to feed through the wall cavity and install with a film coating on the insulation
- Tough and durable three layered insulation providing enhanced vapour seal and easy installation
- Suitable for all refrigerants including R410A and R32



FREDDOX PRE-INSULATED PAIR COIL COPPER TUBE

Part Number	Copper Tube Dimensions					Insulation Thickness (mm)	R410A, R32 Compatible	R-Value
	O.D (inches)	O.D (mm)	Wall Thickness (mm)	Wall Thickness (SWG)	Coil Length (metres)			
PC0635952	1/4 - 3/8	6.35 - 9.52	0.71 - 0.81	22 - 21	20	8 x 8	•	0.41 - 0.37
PC06351270	1/4 - 1/2	6.35 - 12.70	0.71 - 0.81	22 - 21	20	8 x 10	•	0.41 - 0.45
PC06351588	1/4 - 5/8	6.35 - 15.88	0.71 - 1.02	22 - 19	20	8 x 10	•	0.41 - 0.43
PC09521588	3/8 - 5/8	9.52 - 15.88	0.81 - 1.02	21 - 19	20	8 x 10	•	0.37 - 0.43
PC09521905	3/8 - 3/4	9.52 - 19.05	0.81 - 1.14	21 - 18	20	8 x 10	•	0.37 - 0.41

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Exclusive to Beijer Ref

For value, convenience and confidence, choose Freddox. Freddox is exclusive to Beijer Ref and exclusively distributed throughout all Beijer Ref businesses, including all Kirby stores across Australia.

Freddox is designed and manufactured to meet the stringent requirements of the HVAC&R industry. Our range includes split system wall mounting brackets, pre-insulated pair coil and fire retardant pair coil.

Freddox fire rated pair coil is;

- Tough and durable insulation
- Meets specifications of Australian fire safety regulations
- Suitable for all refrigerants including R410A and R32
- Tested to ISO5660.1-2002 and AS/NZS 1530.3:1999 for BCA Class 2-9
- Manufactured to AS/NZS 1571 - Copper-Seamless Tubes for Air Conditioning and Refrigeration

Freddox pre-insulated pair coil is;

- Easy to feed through the wall cavity and install with a film coating on the insulation
- Tough and durable three layered insulation providing enhanced vapour seal and easy installation
- Suitable for all refrigerants including R410A and R32
- Manufactured to AS/NZS 1571 - Copper-Seamless Tubes for Air Conditioning and Refrigeration

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