

# 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

Manufactured to AS/NZS 1571 - Copper-Seamless Tubes for Air Conditioning & Refrigeration



**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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