

Latent

60 BAR COPPER TUBE



APPLICATION

Copper tubing designed for high pressure CO² refrigeration systems



QUALITY ASSURANCE

Mill test certificates available on request. Specific to each batch as noted on tube.

Quality copper tubing designed for high pressure installations with a maximum working pressure of 60 bar.

FEATURES

- Sizes ranging from 3/8" - 2-5/8"
- Supplied in 6m lengths
- Made from copper tube (C12200)
- Manufactured for SWP of 60 bar
- Ideal for subcritical CO² applications
- Closed internal caps at both ends
- Manufactured in Vietnam

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Identification

Tube Markings

LATENT Batch-No. C12200 Outer-Diameter Temper max. 60 bar ASI571



Properties

Material:	C12200 to ASI571
Max. Working Pressure:	60 bar
Max. Test Pressure:	66 bar (110% of MWP)
Size Tolerance:	ASI571
Material Temper:	1/2H or H to ASI571
Working Temperature:	Up to 50°C
Tube Length:	6 metre lengths
Tube Ends:	Closed with caps at both ends

Outer Diameter inch	Airefrig Part Number	Outer Diameter mm	Wall Thickness mm	Tube Length	Temper H	Temper 1/2H	Tube Weight KG
3/8"	CO238HDR60B	9.52	0.81	6m	Yes	Yes	1.19
1/2"	CO212HDR60B	12.70	0.97	6m	Yes	Yes	1.92
5/8"	CO258HDR60B	15.88	1.21	6m	Yes	Yes	2.99
3/4"	CO234HDR60B	19.05	1.45	6m	Yes	Yes	4.30
7/8"	CO278HDR60B	22.23	1.69	6m	Yes	Yes	5.85
1-1/8"	CO2118HDR60B	28.58	1.83	6m	Yes	No	8.25
1-3/8"	CO2138HDR60B	34.93	2.34	6m	Yes	No	12.86
1-5/8"	CO2158HDR60B	41.28	2.64	6m	Yes	No	17.20
2-1/8"	CO2218HDR60B	53.98	3.25	6m	Yes	No	27.80
2-5/8"	CO2258HDR60B	66.68	4.06	6m	Yes	No	42.86