

WHITE BS2D0 (M1) MONO AND TWIN PE INSULATED COPPER TUBES



Concepteur et fabricant de liaisons frigorifiques et accessoires de climatisation

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USE:

- This insulated tube is used to manufacture lines.
- In 3 to 400 m insulated coils, it can be cut, flared, and crimped on-site.
- The copper coil offers the advantage of being autonomous on-site and can be cut to the required length.
- Tubes are already insulated which saves time during installation.

SPECIFICATIONS:

- Packaging in coils, pinched ends and individual box.
- SUPERCLEAN EN12735-1 Copper very high refrigeration quality, annealed using a specific process and dehydrated.
- TIB Range Copper Thicknesses: 0.8mm to 1mm
- Polyethylene thermal insulation from 6 to 10 mm thickness, covered with a UV-resistant protective film.
- Fire classification: PV LAPI 1590.ODC0050/18 valid to 24/07/2023
- The tubes are closed (press) at the ends. No caps, other than for special requests subject to an extra charge (manual cutting of the 4 tubes + 4 caps).

TECHNICAL DATA:

References	External diameter		Thickness CU (mm)	Burst Pressures (Bar)	Thickness Insulation (mm)	Temperature °C
	(inch)	(mm)				
TIB14M1	1/4	6.35	0.8	588	6	-40/120
TIB38M1	3/8	9.52	0.8	379	8	-40/120
TIB12M1	1/2	12.70	0.8	280	8	-40/120
TIB58M1	5/8	15.88	1	247	10	-40/120
TIB34M1	3/4	19.05	1	254	10	-40/120
TIB78M1	7/8	22.23	1	262	10	-40/120
TIB1438M1	1/4-3/8	6.35-9.52	0.8-0.8	379	6-8	-40/120
TIB1412M1	1/4-1/2	6.35-12.70	0.8-0.8	280	6-8	-40/120
TIB1458M1	1/4-5/8	6.35-15.88	0.8-1	247	6-10	-40/120
TIB3858M1	3/8-5/8	9.52-15.88	0.8-1	247	8-10	-40/120

