

FLESSIONABLE POLYAMIDE CAPILLARY TUBE

To connect Pressure Switches, Pressure Gauges, TXV Throstostatic Expansion Valves, Lube Oil Protection Controls...

- Compatible with CFC, HCFC, HFC refrigerants;
- Maximum Working Pressure 45 Bar (650 Psi)
- Maximum Working Temperature 50° C. (122° F.);
- Minimum bending radius 25 mm;
- Reusable, long lasting, brass insert, 1/4" Female SAE Flare swivel nut and nut;
- For permanent installations.

NOTE : Direct connection to the supply of compressor is to be avoided.



Model	Description
HC-165	Flexible Polyamide Capillary Tube Ø 4,0 mm. O.D.- 2,0 mm. I.D. Roll Length 50 m.
HXC4	Connection Brass Fitting Kit 1/4" Female SAE Flare Swivel Nut, Compression Nut and Insert.
HXC4D	Connection Brass Fitting Kit with Valve Core Depressor Insert.

PRECISION BORE SOFT COPPER CAPILLARY TUBING

Only five sizes of capillary tubing are needed to fit any 1/8 to 2 HP commercial and domestic refrigerator or RAC Room Air Conditioner.

- Replace any original capillary tubing;
- ID within ±0,001" (±0,025 mm.);
- Conforms to ASTM B360-88 Specifications (Except *).



Model	Description
TC- 26-16	Soft Copper Capillary Tube Ø 0,026" ID (0,66 mm.) x 0,072" OD (1,83 mm.) - Length 16' (4,8 m.).
TC- 31-12	Ø 0,031" ID (0,79 mm.) x 0,083" OD (2,11 mm.) - Length 12' (3,6 m.).
TC- 36-12	Ø 0,036" ID (0,91 mm.) x 0,087" OD (2,21 mm.) - Length 12' (3,6 m.).
TC- 42-12	Ø 0,042" ID (1,07 mm.) x 0,093" OD (2,47 mm.) - Length 12' (3,6 m.).
TC- 44-12	Ø 0,044" ID (1,12 mm.) x 0,109" OD (2,77 mm.) - Length 12' (3,6 m.).
TC- 49-11	Ø 0,049" ID (1,24 mm.) x 0,099" OD (2,51 mm.) - Length 11' (3,3 m.).
TC- 50-11	Ø 0,050" ID (1,27 mm.) x 0,114" OD (2,90 mm.) - Length 11' (3,3 m.).
TC- 54-11	Ø 0,054" ID (1,37 mm.) x 0,106" OD (2,69 mm.) - Length 11' (3,3 m.).
TC- 55-11	Ø 0,055" ID (1,40 mm.) x 0,125" OD (3,18 mm.) - Length 11' (3,3 m.).
TC- 59x2,75*	Ø 0,059" ID (1,50 mm.) x 0,108" OD (2,75 mm.) - Length 10' (3,0 m.).

TC- 59-10	Ø 0,059" ID (1,49 mm.) x 0,112" OD (2,84 mm.) - Length 10' (3,0 m.).
TC- 64-10	Ø 0,064" ID (1,63 mm.) x 0,125" OD (3,18 mm.) - Length 10' (3,0 m.).
TC- 70-12	Ø 0,070" ID (1,78 mm.) x 0,125" OD (3,18 mm.) - Length 12' (3,6 m.).
TC- 75- 9	Ø 0,075" ID (1,91 mm.) x 0,125" OD (3,18 mm.) - Length 9' (2,7 m.).
TC- 80-10	Ø 0,080" ID (2,03 mm.) x 0,145" OD (3,68 mm.) - Length 10' (3,0 m.).
TC- 85- 9	Ø 0,085" ID (2,16 mm.) x 0,145" OD (3,68 mm.) - Length 9' (2,7 m.).
TC- 90- 7	Ø 0,090" ID (2,29 mm.) x 0,145" OD (3,68 mm.) - Length 7' (2,1 m.).
TC-100-10	Ø 0,100" ID (2,54 mm.) x 0,156" OD (3,96 mm.) - Length 10' (3,0 m.).

NOTE : Add suffix -100 for 100' (30,4 m) coils.

HEAVY DUTY FLEXIBLE SOFT COPPER CAPILLARY TUBING

- For all CFC, HCFC, HFC refrigerants (except Ammonia R-717);
- Reusable, long lasting, 1/4" or 5/16" Female SAE (7/16" 20UNF or 1/2" 20UNF for R410a) Flare swivel nut with replaceable copper gasket B2 or B3 long tan;



Model	Description
CTR- 4 4-05	Flexible Soft Copper Capillary Tube (2) 1/4" Female SAE Flare swivel nut with long tan copper gasket B3- 4 - length 20" (0,5 m.)
CTR- 4 4-10	(2) x 1/4" F. SAE - 40" (1,0 m.)
CTR- 4 4-15	(2) x 1/4" F. SAE - 60" (1,5 m.)
CTR- 4 4-20	(2) x 1/4" F. SAE - 80" (2,0 m.)
CTR- 4D 4-05	Flexible Soft Copper Capillary Tube 1/4" Female SAE Flare swivel nut w/copper gasket B2- 4 and Depressor x 1/4" Female SAE Flare swivel nut with long tan copper gasket B3- 4 - Length 20" (0,5 m.)
CTR- 4D 4-10	(2) x 1/4" F. SAE - 40" (1,0 m.)
CTR- 4D 4-15	(2) x 1/4" F. SAE - 60" (1,5 m.)
CTR- 4D 4-20	(2) x 1/4" F. SAE - 80" (2,0 m.)
CTR- 5D 4-05	Flexible Soft Copper Capillary Tube 5/16" Female SAE Flare swivel nut with copper gasket B2- 5 and Depressor x 1/4" Female SAE Flare swivel nut with long tan copper gasket B3- 4 - 20" (0,5 m.) R410a
CTR- 5D 4-10	5/16" F. SAE w/dep. x 1/4" F. SAE - 1,0 m. R410a
CTR- 5D 4-15	5/16" F. SAE w/dep. x 1/4" F. SAE - 1,5 m. R410a
CTR- 5D 4-20	5/16" F. SAE w/dep. x 1/4" F. SAE - 2,0 m. R410a
Spare Parts	
B2- 4	Copper gasket for 1/4" Female SAE.
B3- 5	Long tan copper gasket for 5/16" Female SAE R410a.
B3- 4	Long tan copper gasket for 1/4" Female SAE.