



TC-42

Item Number 9881103

Copper capillary tube in rolls of 30 meters

Technical Data

Material	Copper
Colour	bare
Capillary tube length	30 m
Inner diameter	1.0 mm
Packaging	Cardboard box
Outer diameter	2.2 mm

Accessories

9881087	14215	Capillary tube cutter
9881088	10971	Capillary tube gauge

Spare Parts

9881107	TCK-005/10	Adaptor for capillary tube, 10 pcs.
9884745	TCK-005-V/10	Adapter for brazing with O-ring loose, 10 pcs.



Bursting pressure and working pressure for
copper capillary tube in coils in soft condition

Item no.	Item name	I.D. [mm]	O.D. [mm]	Bursting pressure [bar]	Working pressure [bar]
9881106	TC-26	0.700 ± 0.02	1.900 ± 0.05	1417	236
9881105	TC-31	0.800 ± 0.02	2.000 ± 0.05	1346	224
9881104	TC-36	0.900 ± 0.02	2.100 ± 0.05	1258	314
9881103	TC-42	1.000 ± 0.02	2.200 ± 0.05	1224	204
9881102	TC-44	1.100 ± 0.02	2.300 ± 0.05	1149	287
9881101	TC-49	1.250 ± 0.02	2.450 ± 0.05	1099	183
9881100	TC-50	1.300 ± 0.02	2.500 ± 0.05	1077	179
9881099	TC-55	1.400 ± 0.02	2.600 ± 0.05	1035	172
9881098	TC-59	1.500 ± 0.02	2.700 ± 0.05	978	245
9881097	TC-64	1.600 ± 0.02	2.800 ± 0.05	961	160
9881096	TC-70	1.800 ± 0.02	3.000 ± 0.05	881	220
9881095	TC-75	1.900 ± 0.02	3.100 ± 0.05	852	213
9881094	TC-80	2.000 ± 0.02	3.200 ± 0.05	841	140
9881093	TC-90	2.300 ± 0.02	3.500 ± 0.05	769	128

Operation temperature range: -100°C to +100°C