

- · Electrical insulation
- · Small, lightweight
- · Vibration-proof
- Temperature rating to +135°C

# TC Cap

Single wall, heat-shrinkable end caps

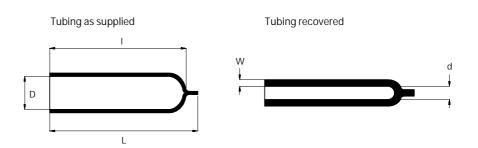
## Raychem

TC cap is a lightweight, single wall, heatshrinkable end cap designed to insulate and terminate dead-end electrical wires, connectors and other electrical equipment. The product may be installed on a temporary or permanent basis and is vibration resistant. It has a high dielectric strength and is resistant to common chemicals and solvents. The TC cap has a shrink ratio of 2:1.

#### **Temperature rating**

Operating temperature range:	-55°C to +135°C		
Minimum shrink temperature:	+110°C		
Minimum full recovery temperature:	+125°C		

### Ordering information



Inside diameter		Length		Wall thickness		
D (min) Expanded as supplied	d (max) Recovered after heating	l (min) Open barrel as supplied	L (nom) Overall length as supplied	W (nom) Total wall recovered after heating		
mm	mm	mm	mm	mm	Colour	Ordering description
1.6	0.8	10.2	19.1	0.51	White	TC-CAPS-4001-9
3.2	1.3	14.0	25.4	0.64	Red	TC-CAPS-4003-2
6.4	2.5	14.0	28.6	0.69	Grey	TC-CAPS-4005-8

The largest size that will recover snugly over the component to be covered should be ordered.

The wall thickness of the cap will be less than specified if recovery is restricted during shrinkage.

	TC Cap
Approvals	
	UL E85381
Specifications	
	Raychem Specification (see SCD).
	Installation instructions available on request.
	Material Safety Data Sheet available on request.

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