

# TUBING

## DCPT

Flexible, flame retardant, dual colour  
2:1 & 3:1 shrink-ratio polyolefin tubing

### Applications

DCPT is a dual colour (yellow/green) striped product designed to be used to identify 'ground'/'earth' on wires and cables and to provide additional protection.

### Features & Benefits

- 2:1 & 3:1 shrink ratio covers a wide range of substrates
- Dual colours (yellow/green) for instant identification
- Flexibility, able to conform to irregular shapes
- Flame retardant, with excellent physical, chemical & electrical properties

### Operating Temperature

- -55°C to +135°C

### Installation

- Minimum shrink temperature +95°C
- Minimum full recovery temperature +120°C

### Dimensions (all dimensions are in mm)

Inside Diameter		Wall Thickness	Pack Size	Description
As Supplied (min)	After Heating (max)	Wall Recovery (nom)	Spools (SP)	
<b>2:1</b>				
3.0	1.5	0.51	300m	DCPT 3/1.5-45
6.0	3.0	0.58	150m	DCPT 6/3-45
8.0	4.0	0.64	150m	DCPT 8/4-45
10.0	5.0	0.64	150m	DCPT 10/5-45
12.0	6.0	0.64	150m	DCPT 12/6-45
19.0	9.0	0.76	150m	DCPT 19/9-45
26.0	13.0	0.89	60m	DCPT 26/13-45
38.0	19.0	1.00	60m	DCPT 38/19-45
51.0	19.0	1.02	30m	DCPT 51/19-45
<b>3:1</b>				
3.0	1.0	0.55	300m	DCPT 3/1-45
6.0	2.0	0.65	150m	DCPT 6/2-45
9.0	3.0	0.75	150m	DCPT 9/3-45
12.0	4.0	0.75	150m	DCPT 12/4-45
18.0	6.0	0.85	150m	DCPT 18/6-45
24.0	8.0	1.00	60m	DCPT 24/8-45

**Note:** Wall thickness will be less if tubing recovery is restricted during shrinkage.

### Ordering Information

Standard colour:

Yellow/green stripe (-45).

Size selection:

The largest size that will recover snugly over the component(s).

Standard packaging:

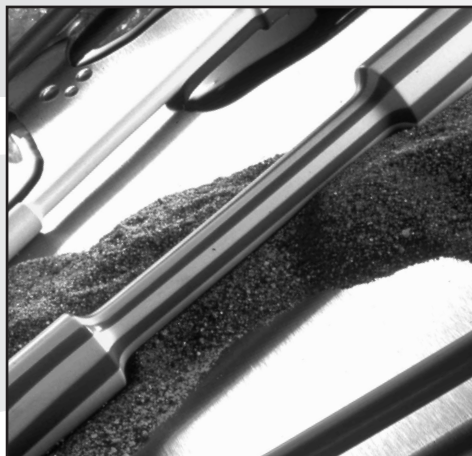
Spools (SP).

Ordering description:

Specify the product name, size, colour and packaging: e.g. DCPT 8/4-45-SP.

Ordering Example:

12mm supplied inside diameter, 3:1 shrink ratio tubing, in yellow/green stripe, on spools = DCPT-12/4-45-SP.



### Specifications/Approvals

- Def Stan 59-97 Issue 3 Type 2B
- VG 95343 Pt 5 Type A
- UL E35586 (600V, 125°C)
- CSA LR31929 (600V, 125°C)
- RW-2056

