

DCPT

Polyolefin

Flexible, flame retardant, dual colour

A tough and flexible general purpose polyolefin tubing, providing a good blend of chemical, electrical and physical performance properties. Suitable for electrical insulation, strain relief, cable bundling, colour coding, identification of wires, cables and other electronic components.

Features & Benefits

- Very good chemical & solvent resistance
- Excellent physical & electrical properties
- Wide range of sizes available

Operating Temperature

- From -55°C to +135°C

Installation

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

2:1 and 3:1 shrink ratio



RoHS Compliant

Specifications & Approvals

- RW-2056
- UL E35586, 600v, 125°C
- CSA LR31929, 600v, 125°C
- VG 95343 Part 5 Type A

	Inside Diameter		Wall Thickness	Pack Size	Part Number
	Minimum Supplied (mm)	Maximum Recovered (mm)	Nominal Recovered (mm)	Spools Only (SP)	
2:1 Shrink Ratio	3.0	1.5	0.51	300m	DCPT 3/1.5-45-SP
	6.0	3.0	0.58	150m	DCPT 6/3-45-SP
	8.0	4.0	0.64	150m	DCPT 8/4-45-SP
	10.0	5.0	0.64	150m	DCPT 10/5-45-SP
	12.0	6.0	0.64	150m	DCPT 12/6-45-SP
	19.0	9.0	0.76	150m	DCPT 19/9-45-SP
	26.0	13.0	0.89	60m	DCPT 26/13-45-SP
	38.0	19.0	1.00	60m	DCPT 38/19-45-SP
3:1 Shrink Ratio	3.0	1.0	0.55	300m	DCPT 3/1-45-SP
	6.0	2.0	0.65	150m	DCPT 6/2-45-SP
	9.0	3.0	0.75	150m	DCPT 9/3-45-SP
	12.0	4.0	0.75	150m	DCPT 12/4-45-SP
	18.0	6.0	0.85	150m	DCPT 18/6-45-SP
	24.0	8.0	1.00	60m	DCPT 24/8-45-SP
	39.0	13.0	1.15	60m	DCPT 39/13-45-SP

Part Number Example; DCPT 38/19-45-SP 38mm inside diameter, yellow/green tubing, supplied on spools.

Ordering Information

Standard colour: 45=Yellow/Green
 Size selection: The largest size that will recover snugly over the component(s).
 Standard packaging: Spools only - SP