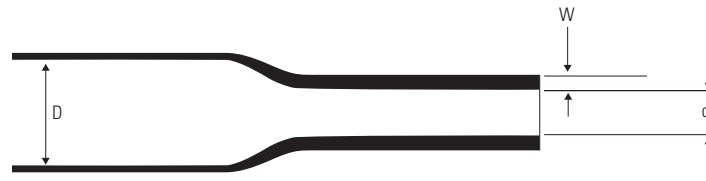


General purpose, flame retarded, polyolefin heat-shrinkable tubing



- Very good chemical and solvent resistance
- Wide range of colours including green/yellow stripes
- Flexible
- Excellent physical and electrical performance

CGPT is a tough, flexible, general purpose polyolefin tubing with good resistance to common fluids and solvents and a high dielectric strength. Available in 2:1 and 3:1 shrink ratios its unique blend of chemical, electrical and physical properties makes it suitable for a wide range of applications including electrical insulation, strain relief, cable bundling, colour coding and identification of wires, cables, pipes and electrical and electronic components and mechanical protection.

Ordering information

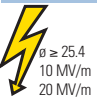
	Inside diameter	Wall thickness	Standard package	
mm	D (min) Expanded as supplied	d (max) Recovered after heating	W (nom) Recovered after heating	Spool quantity
2:1 Shrink ratio	1.2	0.6	0.45	300
	1.6	0.8	0.45	300
	2.4	1.2	0.50	150
	3.2	1.6	0.50	150
	4.8	2.4	0.50	150
	6.4	3.2	0.65	75
	9.5	4.8	0.65	121
	12.7	6.4	0.65	91
	19.0	9.5	0.75	60
	25.4	12.7	0.90	60
	32.0	16.0	0.95	30
	38.0	19.0	1.00	30
	51.0	25.4	1.15	30
	76.0	38.0	1.25	15
	102.0	51.0	1.40	15
3:1 Shrink ratio	1.5	0.5	0.45	300
	3.0	1.0	0.55	150
	6.0	2.0	0.65	75
	9.0	3.0	0.75	75
	12.0	4.0	0.75	75
	18.0	6.0	0.85	75
	24.0	8.0	1.00	30
	39.0	13.0	1.15	30

*Material supplied on Flat Spooled Packaging (FSP) as standard

Standard colours	Black	Red	Yellow	Green
Standard Code	0	2	4	5
	Blue	White	Clear	Green/Yellow stripes (sizes marked*)
	6	9	X	45
Non Standard Code	Brown	Orange	Violet	Grey
	1	3	7	8

Performance	Test	Test method	Test requirement
	Heat ageing:	ISO188 (168 h at 150°C)	Ultimate elongation 150% (min)
	Corrosion resistance:	ASTM D2671 (16 at 175°C)	No corrosion of mirrors
		Test fluids:	Petrol (100 octane) Lubricating oil (0.148) Hydraulic fluid (H515)

Specifications	
	Raychem Specification RW 2059.
	Material Safety Data Sheet available on request.
	Installation instructions available on request.



Tyco and Raychem are trademarks. Other products, logos, company names mentioned herein may be trademarks of other respective owners.

All of the above material, including illustrations, is believed to be reliable. Users, however should independently evaluate the suitability of each product for their application. Tyco Electronics makes no warranties as to the accuracy or completeness of the information and disclaims any liability regarding its use. Tyco Electronics only obligations are those in the Standard Terms and Conditions of Sale for this product and in no case will Tyco Electronics be liable for any incidental indirect or consequential damages arising from the sale, resale, use or misuse of the product. Tyco Electronics Specifications are subject to change without notice. In addition Tyco Electronics reserves the right to make changes in materials or processing without notification to the Buyer, which do not affect compliance with any applicable specification.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Heat Shrink Tubing and Sleeves](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[770-006S102](#) [5685710001](#) [CR8248-000](#) [CR9960-000](#) [603312-4](#) [607381P039](#) [617867N001](#) [6500750004](#) [D-306-38](#) [770-003S106W2](#) [770-005S105W1](#) [770-005S106W1](#) [770-007A303](#) [770-010Y106W1](#) [770-010Y706W1](#) [7771210001](#) [MFP-1/4"-Clear](#) [MFP-3/64"-Clear](#) [790-3012](#) [MFT-MT2000-NO.14-0-SP](#) [MHHT-4-15K2-G-104](#) [MIL-LT-1-1/2-4-SP](#) [MIL-LT-1-1/2-9-STK](#) [MIL-LT-1/2-2-STK](#) [MIL-LT-3-0-SP](#) [MIL-LT-3/32-0-SP](#) [MIL-LT-3/32-6-SP](#) [MIL-LT-3/4-6-SP](#) [MIL-LT-3/8-0-SP](#) [8159270001](#) [839602-000](#) [8423-6](#) [FP301-116-6"-Black](#) [FP301-1/2-48"-Black](#) [FP301-12-48"-Black-Hdr](#) [FP301-1/4-48"-Black](#) [FP301-1/4-48"-White-Hdr](#) [FP301-18-48"-Black-Hdr](#) [FP301-1/8-6"-Black](#) [FP301-18-6"-Black-Bulk](#) [FP301-316-48"-Blue-Hdr](#) [FP301-316-6"-Clear](#) [FP301-332-6"-Black](#) [912229N002](#) [120-126-16BL](#) [121-001-09](#) [121-018-32](#) [121-018-40](#) [121-123-1-1-32BTC](#) [121-123-1-1-40BTC](#)