Wärmeschrumpftechnik

Heat shrink tube, CGPT, 3:1, general purpose

CGPT is a tough, flexible, general-purpose polyolefin tubing with good resistance to common fluids and solvents and a high dielectric strength. 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, color-coding and identification of wires, cables, pipes, and electrical and electronic components as well as mechanical protection. This heat shrink tube has a shrink ratio of 3 to 1.



Product facts of CGPT heat shrinking tubes

- 3:1 shrink ratio
- Genera-purpose heat-shrink tube
- Very good chemical and solvent resistance
- Flexible
- Excellent physical and electrical performance
- Flame retardant

Temperature

Operating range -40°C to +135°C
Min. shrinking temperature +80°C
Min. full recovery temperature +120°C

Specifications and approvals of CGPT heat shrinking tubes

- UL E35586 600V, 125°C
- CSA LR31929 600V, 125°C

(Transparent is not flame retardant)

Sizes in mm

Part Number	Inside Diameter		Wall thickness	Quantity on Reel	
	As Supplied	After Heating	After Heating +/- 5%	In Meter	
CGPT-1.5/0.5-Colour code	1.50	0.50	0.45	600	
CGPT-3/1- Colour code	3.00	1.00	0.55	300	
CGPT-6/2- Colour code	6.00	2.00	0.65	150	
CGPT-9/3- Colour code	9.00	3.00	0.75	150	
CGPT-12/4- Colour code	12.00	4.00	0.75	150	
CGPT-18/6- Colour code	18.00	6.00	0.85	150	
CGPT-24/8- Colour code	24.00	8.00	1.00	60	
CGPT-39/19- Colour code	39.00	13.00	1.15	60	

Standard Colours

Colours	Clear	Black	Red	Yellow	Green	Blue	White
Ordering Code	X	0	2	4	5	6	9