

General Purpose Clear non-flame retardant polyolefin heat shrink tubing.

Flexible, single thin wall, 2:1 ratio, low shrinkage temperature. RoHS Compliant.

Typical Features & Applications

High quality, cost-effective commercial grade for general applications when flame retardant properties are not required but good electrical insulation and mechanical performance is important. General insulation, mechanical protection and high clarity covering for automotive, electrical and commercial applications. Ideal for protecting marked and labelled surfaces. Less longitudinal shrinkage than PVC-based tubing.

Standard Colour: Clear/Transparent

For coloured heat shrink refer to *FiniTUBE C* range.

Technical Features

Minimum shrinkage temperature	+80C
Full recovery temperature	+100°C
Operating temperature	-55°C to +105°C
Shrinkage ratio	2:1
Tensile strength	>10.4 Mpa
Dielectric strength	>25 kV/mm

Packaging

Bulk spools. Also in standard *MiniSPOOL* and *MiniPACK* cut length pre-packs.

Standard Sizes and Spool Quantities

Part Code	SIZE Inch (nom)	SIZE mm	Supplied Internal Diameter (min)	Shrunk Internal Diameter (max)	Shrunk Wall Thickness (nom)	Quantity Bulk Spool (m)	Supplied Form (nom)
CLR-1/200	3/64	1.0	1.00	0.50	0.33	200	Round
CLR-1.5/200	1/16	1.5	1.50	0.75	0.36	200	Round
CLR-2.5/200	3/32	2.5	2.5	1.25	0.44	200	Round
CLR-3/200	1/8	3.0	3.0	1.50	0.44	200	Round
CLR-5/100	3/16	5.0	5.0	2.50	0.56	100	Round
CLR-6/100	1/4	6.0	6.0	3.00	0.56	100	Round
CLR-10/100	3/8	10.0	10.0	5.00	0.56	100	Flat 17mm
CLR-13/50	1/2	13.0	13.0	6.50	0.65	50	Flat 22mm
CLR-20/50	3/4	20.0	20.0	10.0	0.80	50	Flat 33mm
CLR-25/50	1	25.0	25.0	12.0	0.90	50	Flat 41mm
CLR-40/50	1-1/2	40.0	40.0	20.0	1.00	50	Flat 67mm
CLR-50/50	2	50.0	50.0	25.0	1.00	50	Flat 83mm
CLR-80/30	3	80.0	80.0	40.0	1.20	30	Flat 130mm
CLR-100/30	4	100.0	100.0	50.0	1.20	30	Flat 158mm

Customers should test the suitability of the products for their particular application.

Select the largest size that will shrink down over the component to be covered.

Full details of test methods, values and full technical data sheets are available upon request.

All information is believed to be correct at time of publication and we reserve the right to make changes without prior notice.

Other sizes can be manufactured to order subject to minimum order quantities.

All dimensions in millimetres unless stated otherwise.