

Heat Shrink Tubing

Shrink Ratio 2:1

multicomp PRO

**RoHS
Compliant**



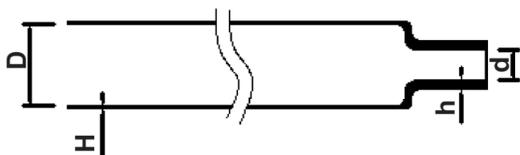
Description

This black polyethylene heat shrinkable tubing provides insulation protection for wire, cable and wire terminals. It has high temperature shrinkage, soft flame retardant, insulation corrosion functions. It is widely used in the insulation protection for all kinds of wire, welding point and inductance and the rust and corrosion for metal pipes.

Specifications

Material	: Polyethylene
Colour	: Black
Working Temperature	: -55°C to +135°C
Longitudinal Shrinkage	: 5%
Shrink Temperature	: Starts at 70°C and shrinks totally at 120°C
Shrinking Ratio	: 2:1
Flammability	: VW-1
Tool	: Heat gun

Diagram



Dimension Table

Part Number	Shrink Ratio	As Supplied		After Recovery	
		I.D. (D)	Wall Thickness (H)	I.D. (d)	Wall Thickness (h)
MC001759	2:1	1.5 ±0.2	0.2 ±0.05	≤0.65	0.36 ±0.1
MC001732		2.5 ±0.2	0.2 ±0.05	≤1	0.45 ±0.1
MC001762		3 ±0.2	0.2 ±0.05	≤1.3	0.45 ±0.1
MC001731		3.5 ±0.2	0.23 ±0.05	≤1.5	0.45 ±0.1
MC001736		3.5 ±0.2	0.23 ±0.05	≤1.5	0.45 ±0.1
MC001752		5.5 ±0.2	0.28 ±0.05	≤2.5	0.56 ±0.1
MC001771		5.5 ±0.2	0.28 ±0.05	≤2.5	0.56 ±0.1
MC001751		10.5 ±0.3	0.3 ±0.08	≤5	0.56 ±0.1
MC001772		10.5 ±0.3	0.3 ±0.08	≤5	0.56 ±0.1
MC001755		13.5 ±0.3	0.35 ±0.08	≤6.5	0.56 ±0.1
MC001757		13.5 ±0.3	0.35 ±0.08	≤6.5	0.56 ±0.1
MC001756		41.5 ±1	0.5 ±0.12	≤20	1 ±0.15
MC001765		41.5 ±1	0.5 ±0.12	≤20	1 ±0.15

Dimensions : Millimetres

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Part Number Table

Description	Supplied I.D. (mm)	Colour	Package Of	Part Number
Heat Shrink Tubing Shrink Ratio 2:1	3 ±0.2	Black	32 cut pieces -- each piece is 6 in. (152.4 mm) long	MC001762
	3.5 ±0.2		28 cut pieces -- each piece is 6 in. (152.4 mm) long	MC001736
	5.5 ±0.2		24 cut pieces -- each piece is 6 in. (152.4 mm) long	MC001771
	10.5 ±0.3		16 cut pieces -- each piece is 6 in. (152.4 mm) long	MC001772
	13.5 ±0.3		14 cut pieces -- each piece is 6 in. (152.4 mm) long	MC001755
	41.5 ±1		5 cut pieces -- each piece is 6 in. (152.4 mm) long	MC001765
	1.5 ±0.2		25 cut pieces -- each piece is 4 ft. (1.2 m) long	MC001759
	2.5 ±0.2		25 cut pieces -- each piece is 4 ft. (1.2 m) long	MC001732
	3.5 ±0.2		25 cut pieces -- each piece is 4 ft. (1.2 m) long	MC001731
	5.5 ±0.2		25 cut pieces -- each piece is 4 ft. (1.2 m) long	MC001752
	10.5 ±0.3		25 cut pieces -- each piece is 4 ft. (1.2 m) long	MC001751
	13.5 ±0.3		5 cut pieces -- each piece is 4 ft. (1.2 m) long	MC001757
	41.5 ±1		5 cut pieces -- each piece is 4 ft. (1.2 m) long	MC001756

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