

Heat Shrink Tubing Standard

multicompPRO

**RoHS
Compliant**



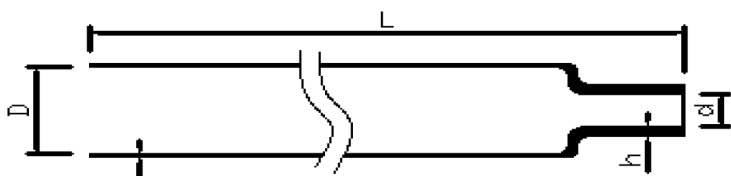
Application

With excellent performance such as high temperature resistance (product can withstand a high temperature reaching 200°C), chemical resistance, high insulating and outstanding mechanical property. FEP with excellent abrasion resistance and good definition. It is widely use in the field of electron, spaceflight, military, communication and so on.

Specifications

Material	: Fluorinated ethylene propylene
Working Temperature	: -65°C to +200°C
Shrinkage Temp.	: Start shrinkage at 125°C, fully recovery at 200°C
Disruptive Strength	: Refer to ASTM D 149 Index≥30KV/m
Dielectric Strength	: 1400V/Mil
Shrinkage Ratio	: 1:2
Longitudinal Shrinkage	: ±8%
Colour	: Natural Colour
Serviceable Tool	: Heat gun/tunnel kiln
Flammability Rating	: UL94V-0

Diagram



Specification Table

Part Number	Size (mm)	Inner Dia. Before Shrinkage D (mm)	ID After Shrinkage d (mm)	Wall Thickness h (mm)	Length L (mm)	Package
MP012302	2.5	≥2.36	≤1.42	0.2 ±0.08	610	50 PK
MP012303	3	≥3.17	≤1.91	0.25 ±0.08	610	50 PK
MP012304	4.8	≥4.77	≤2.92	0.25 ±0.08	610	25 PK
MP012305	6.4	≥6.35	≤3.81	0.25 ±0.08	610	25 PK
MP012306	9.5	≥9.52	≤5.72	0.3 ±0.1	610	10 PK
MP012307	12.7	≥12.7	≤7.62	0.38 ±0.1	610	10 PK
MP012308	19.1	≥19.05	≤11.43	0.5 ±0.1	610	10 PK
MP012309	25.4	≥25.4	≤15.24	0.64 ±0.13	610	10 PK
MP012310	38.1	≥38.1	≤22.86	0.76 ±0.13	610	10 PK

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Part Number	Size (mm)	Inner Dia. Before Shrinkage D (mm)	ID After Shrinkage d (mm)	Wall Thickness h (mm)	Length L (mm)	Package
MP012326	2.4	≥2.36	≤1.42	0.2 ±0.08	152.4	25 PK
MP012327	3.2	≥3.17	≤1.91	0.25 ±0.08	152.4	25 PK
MP012328	4.8	≥4.77	≤2.92	0.25 ±0.08	152.4	25 PK
MP012329	6.4	≥6.35	≤3.81	0.25 ±0.08	152.4	25 PK
MP012330	9.5	≥9.52	≤5.72	0.3 ±0.1	152.4	10 PK
MP012331	12.7	≥12.7	≤7.62	0.38 ±0.1	152.4	10 PK
MP012332	19	≥19.05	≤11.43	0.5 ±0.1	152.4	10 PK
MP012333	25.4	≥25.4	≤15.24	0.64 ±0.13	152.4	10 PK

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