

Heat Shrink Tubing Standard

multicomp PRO

**RoHS
Compliant**



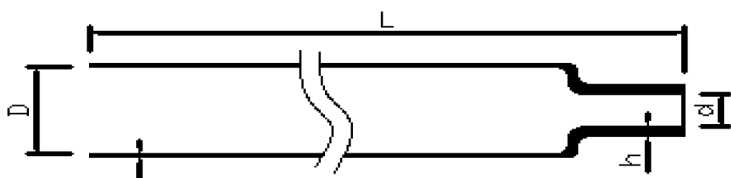
Application

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 \geq 30KV/m
Shrinkage Ratio	: 1:2
Longitudinal Shrinkage	: \pm 8%
Colour	: Natural Colour
Serviceable Tool	: Heat gun/tunnel kiln

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	\geq 2.36	\leq 1.42	0.2 \pm 0.08	610	50 PK
MP012303	3	\geq 3.17	\leq 1.91	0.25 \pm 0.08	610	50 PK
MP012304	4.8	\geq 4.77	\leq 2.92	0.25 \pm 0.08	610	25 PK
MP012305	6.4	\geq 6.35	\leq 3.81	0.25 \pm 0.08	610	25 PK
MP012306	9.5	\geq 9.52	\leq 5.72	0.3 \pm 0.1	610	10 PK
MP012307	12.7	\geq 12.7	\leq 7.62	0.38 \pm 0.1	610	10 PK
MP012308	19.1	\geq 19.05	\leq 11.43	0.5 \pm 0.1	610	10 PK
MP012309	25.4	\geq 25.4	\leq 15.24	0.64 \pm 0.13	610	10 PK
MP012310	38.1	\geq 38.1	\leq 22.86	0.76 \pm 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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