



Ficha Técnica

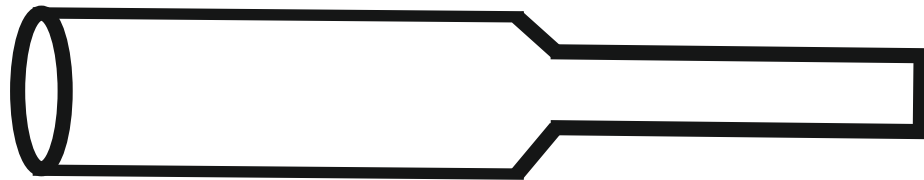
Tubo Poliolefina

Código	Type	Dimension before shrinking(mm)		Dimension after shrinking(mm)		Application (mm)
		Internal diameter	Wall thickness	Internal diameter	Wall thickness	
SL-MRSR-0, 8	° 0.8	0.9±0.2	0.20±0.05	0.40±0.1	0.32±0.05	0.6-0.8
SL-MRSR-1, 0	° 1.0	1.2±0.3	0.20±0.05	0.48±0.1	0.32±0.05	0.75-0.9
SL-MRSR-1, 5	° 1.5	1.7±0.3	0.20±0.05	0.73±0.1	0.32±0.05	0.95-1.4
SL-MRSR-2, 0	° 2.0	2.2±0.3	0.25±0.05	0.98±0.1	0.32±0.05	1.1-1.8
SL-MRSR-2, 5	° 2.5	2.6±0.3	0.25±0.05	1.23±0.2	0.35±0.05	1.35-2.3
SL-MRSR-3, 0	° 3.0	3.2±0.4	0.25±0.05	1.45±0.2	0.35±0.05	1.6-2.7
SL-MRSR-3, 5	° 3.5	3.6±0.4	0.25±0.05	1.72±0.2	0.35±0.05	1.85-3.2
SL-MRSR-4, 0	° 4.0	4.2±0.4	0.25±0.05	1.96±0.2	0.35±0.05	2.1-3.6
SL-MRSR-4, 5	° 4.5	4.6±0.4	0.25±0.05	2.20±0.2	0.35±0.05	2.35-4.0
SL-MRSR-5, 0	° 5.0	5.2±0.4	0.25±0.05	2.48±0.2	0.35±0.05	2.6-4.5
SL-MRSR-6, 0	° 6.0	6.2±0.4	0.28±0.15	2.96±0.3	0.45±0.15	3.1-5.4
SL-MRSR-7, 0	° 7.0	7.2±0.4	0.28±0.15	3.48±0.3	0.45±0.15	3.7-3
SL-MRSR-8, 0	° 8.0	8.2±0.5	0.28±0.15	3.95±0.3	0.45±0.15	4.2-7.2
SL-MRSR-9, 0	° 9.0	9.2±0.5	0.30±0.15	4.40±0.3	0.50±0.15	4.7-8.0
SL-MRSR-10	° 10	10.2±0.5	0.30±0.15	4.90±0.3	0.50±0.15	5.2-9.0
SL-MRSR-11	° 11	11.2±0.5	0.30±0.15	5.40±0.3	0.50±0.15	5.7-10
SL-MRSR-12	° 12	12.2±0.5	0.30±0.15	5.90±0.5	0.50±0.15	6.2-11
SL-MRSR-13	° 13	13.2±0.5	0.33±0.15	6.40±0.5	0.50±0.15	6.7-12
SL-MRSR-14	° 14	14.2±0.5	0.35±0.15	6.90±0.5	0.50±0.15	7.3-13
SL-MRSR-15	° 15	15.2±0.6	0.38±0.15	7.40±0.5	0.60±0.15	7.8-14
SL-MRSR-16	° 16	16.2±0.6	0.38±0.15	7.90±0.5	0.60±0.15	8.3-15
SL-MRSR-17	° 17	17.2±0.6	0.38±0.15	8.40±0.5	0.60±0.15	8.8-16
SL-MRSR-18	° 18	18.2±0.6	0.40±0.15	8.90±0.5	0.60±0.15	9.3-17
SL-MRSR-20	° 20	20.2±0.8	0.40±0.20	9.90±0.5	0.70±0.20	11.4-19
SL-MRSR-22	° 22	22.2±0.8	0.42±0.20	10.80±1.0	0.70±0.20	12.4-21
SL-MRSR-25	° 25	25.3±0.8	0.45±0.20	12.30±1.0	0.70±0.20	12.8-24
SL-MRSR-28	° 28	28.3±0.8	0.45±0.20	13.50±1.0	0.70±0.20	14.4-29
SL-MRSR-30	° 30	30.2±0.8	0.45±0.20	14.70±1.0	0.70±0.20	16-29
SL-MRSR-35	° 35	35.2±0.8	0.50±0.20	17.30±1.0	0.80±0.20	18-34
SL-MRSR-40	° 40	40.0±1.0	0.50±0.20	19.80±1.0	0.80±0.20	21-39
SL-MRSR-50	° 50	50.0±1.0	0.50±0.20	24.80±1.0	0.80±0.20	26-49
SL-MRSR-60	° 60	60.0±1.0	0.60±0.20	29.80±1.0	0.80±0.20	35-55
SL-MRSR-70	° 70	70.0±1.0	0.65±0.20	34.00±2.0	1.00±0.20	40-65
SL-MRSR-80	° 80	80.0±1.0	0.65±0.20	39.00±2.0	1.00±0.20	45-75
SL-MRSR-90	° 90	90.0±1.0	0.65±0.20	44.00±2.0	1.00±0.20	50-88
SL-MRSR-100	° 100	100.0±2.0	0.65±0.20	49.00±2.0	1.00±0.20	55-95
SL-MRSR-120	° 120	120.0±2.0	0.70±0.20	59.00±2.0	1.20±0.20	65-115
SL-MRSR-150	° 150	150.0±2.0	0.70±0.20	74.00±2.0	1.20±0.20	80-145
SL-MRSR-180	° 180	180.0±2.0	0.70±0.20	88.00±2.0	1.20±0.20	95-175



Ficha Tecnica

Tubo Poliolefina



Heat Shrionkable tube

Material: cross-linking modified Polyolefin

Shrink ratio 2:1

Characteeristics

- * Halogen free, environmental protetion, meet to Rohs rule
- * Soften and flexible
- * Low smoke, flame-retardant, passed VW-1 test of UL 224 Standard and F-mark
- * Excellent insulating, heat resistance, passed markc test of UL Standard, voltage

Rating is 600V

Application

Widely used automobile, electronics, subway and public work

Specifitations

Item	SL-MRSR...
Shrink	90° C
Temperature Range	-40 / 125°C
Radial Shrinking Ratio	>_ 50%
Longitudinal Shrinking Ratio	>_ 5%
Tensile Strength	>_ 10.4 Mpa
Elogation Ratio	>_ 200%
Aging in circulating-air oven	(158+-1,0) °C. 7 days
After aging	
Tensile Strenght	>- 7,3 Mpa
Elongation Ratio	>- 100%
Dielectric Voltage Withstand	600V / 300V
Volume Resistivity	10 ohm cm
Dielectric Strength	<- 15kV/mm
Corrosion of Bare Copper	No corrosion
Heat Shock	No cracking
Cold Bend	No cracking
Flammability	VW-1
Concentricity	>- 65%