SBS

Heat shrinkable tube in dispenser box

thin wall shrink ratio 2 : 1 without adhesive



Product description

Article name	SBS 12.7-6.4
Material number	145173
Characteristics	Back-winding mechanism facilitates rolling up of tube
	User friendly, notch prevents tube from rolling back into the box
	Déroulement facilité
Applications	Bundling
	Marking
	Corrosion protection
	Mechanical protection
Family notes	A standard spool may include sections which have been tied together.
	See „SR1F“ heat shrinkable tube for further information on product properties

Technical data

Test standards	UL E172094
	MIL-I-23053/5 Class 1
Materials	Cross-linked polyolefin
	Free of lead and cadmium
Length L	5 m
Colours	black
Inner diameter before shrinking (inch)	1/2"
Inner diameter before shrinking (mm)	12.7 mm
Inner diameter after shrinking (mm)	6.4 mm
Recovered wall thickness	0.64 mm
Elongation at break	350 %
Elongation at break (associated standard)	ASTM D 638
Tensile strength at break	13 MPa
Tensile strength at break (associated standard)	ASTM D 638
Longitudinal shrinkage	+/- 10 %
Longitudinal shrinkage (associated standard)	ASTM D 2671
Shrink ratio	2 : 1
Shrink ratio (associated standard)	IEC 811-1-1
Operating temperature range min	-55 °C
Operating temperature range max	135 °C
Operating temperature range (associated standard)	IEC 216
Shrinkage temperature	> 90 °C
Burning behaviour	self-extinguishing
Burning behaviour (associated standard)	UL 224
Flexibility at low temperatures	-55 °C
Flexibility at low temperatures (associated standard)	ASTM D 2671
Specific volume resistivity	10^{14} Ω cm
Specific volume resistivity (associated standard)	ASTM D 257
Dielectric strength	20 kV/mm
Dielectric strength (associated standard)	ASTM D 2671
Corrosion	none
Corrosion (associated standard)	ASTM D 2671
Resistance to fungus and decay	No growth
Resistance to fungus and decay (associated standard)	AMS-DTL-7444

Logistics data

Delivery scope	Thin wall heat shrinkable tube in dispenser box
Shelf life description	Unlimited shelf life
Country of origin	Poland
Customs tariff number	39173200

EAN-UPC	4010311038025			
Base quantity	1	1	36	
Base unit of measure	Piece	Piece	Piece	
Alternate quantity	1	1	1	
Alternative unit of measure	Piece	Case	Carton	
Lenght	168	168	410	
Width	168	168	410	
Height	57	57	415	
Dimension unit	Millimetres	Millimetres	Millimetres	
Volume	1.609	1.609	69.762	
Volume unit	Cubic decimetres	Cubic decimetres	Cubic decimetres	
Gross weight	0.169	0.169	6.384	
Net weight	0.169	0.169	6.084	
Weight unit	Kilogram	Kilogram	Kilogram	