Technical-Data-Sheet

SRUM

Heat shrinkable medium wall tube

flexible shrink ratio 3 : 1 or 4 : 1 with adhesive



Product description

Article name	SRUM 18-6
Material number	127475
Characteristics	Medium wall
	With hot melt adhesive
	Inscribable
	Resistant to chemical agents
	Stabilized against UV rays
	Free from paint-wetting inhibiting substances
	Non-corrosive
	Infusible
	High flexibility
	Superior electrical properties
	High tensile strength
	Resistant to cold flow (thermally stable)
	Self-extinguishing
Applications	Insulating
	Bundling
	Marking
	Corrosion protection
	Mechanical protection
Family notes	A standard spool may include sections which have been tied together.
	Other lengths available on request.

Technical data

Test standards	MIL-I-23053/4
Materials	Cross-linked polyolefin
	Free of lead and cadmium
Selection Note	spools
Length L	50 m
Colours	black
Inner diameter before shrinking (mm)	18 mm
Inner diameter after shrinking (mm)	6 mm
Recovered wall thickness	2.7 mm
Elongation at break	300 %
Elongation at break (associated standard)	ASTM D 638
Tensile strength at break	11 MPa
Tensile strength at break (associated standard)	ASTM D 638
Longitudinal shrinkage	+/- 15 %
Longitudinal shrinkage (associated standard)	ASTM D 2671
Shrink ratio	3 : 1
Operating temperature range min	-55 °C
Operating temperature range max	110 °C
Operating temperature range (associated standard)	IEC 216
Shrinkage temperature	> 110 °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	15 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	Medium wall heat shrinkable tube on spool
Shelf life description	Unlimited shelf life
Country of origin	Poland
Customs tariff number	39173200

EAN-UPC		4010311009391		
Base quantity	1	1	50	200
Base unit of measure	Meter	Meter	Meter	Meter
Alternate quantity	1	1	1	1
Alternative unit of measure	Piece	Meter	Coil	Carton
Lenght	0	0	400	395
Width	0	0	400	395
Height	0	0	90	395
Dimension unit			Millimetres	Millimetres
Volume	0	0	14.4	61.63
Volume unit			Cubic decimetres	Cubic decimetres
Gross weight	0.065	0.065	3.261	13.3
Net weight	0.065	0.065	3.25	13
Weight unit	Kilogram	Kilogram	Kilogram	Kilogram