

## Heat shrinkable medium wall tube

halogen-free shrink ratio 3 : 1 with or without adhesive

The heat shrinkable tubes type SR2/SRH2 are medium-walled, without/with thermoplastic adhesive with a shrinkage ratio of 3:1. Typical applications are the protection of cables against moisture and pressure for cables as well as suitable for heat shrinkable joints and terminations.



### Product description

Article name	SRH2 95-26
Article number	127429
Notes	A standard spool may include sections which have been tied together. Other lengths available on request.

Characteristics
Medium wall
Inscribable
Resistant to chemical agents
Stabilized against UV rays
Free from paint-wetting inhibiting substances
Non-corrosive
Infusible
Halogen-free
Superior electrical properties
High tensile strength
Resistant to cold flow (thermally stable)

Applications
Insulating
Protection against moisture and pressure
Suitable for heat shrinkable joints and terminations

## Technical data

Article name	SRH2 95-26
Article number	127429
Test standards	IEC 60684-2
Materials	Cross-linked polyolefin
	Free of lead and cadmium
Selection Note	with adhesive
Length L	1 m
Colours	black
Inner diameter before shrinking (mm)	95 mm
Inner diameter after shrinking (mm)	26 mm
Recovered wall thickness	3.2 mm
Hardness	55 Shore D
Hardness (associated standard)	DIN 53505
Elongation at break	350 %
Elongation at break (associated standard)	IEC 60684-2
Tensile strength at break	13 MPa
Tensile strength at break (associated standard)	IEC 60684-2
Longitudinal shrinkage	+/- 10 %
Longitudinal shrinkage (associated standard)	IEC 60684-2
Shrink ratio	3 : 1
Shrink ratio (associated standard)	IEC 60684-2
Eccentricity expanded	50 %
Eccentricity recovered	85 %
Eccentricity (associated standard)	IEC 60684-2
Shrinkage temperature	> 125 °C
Burning behaviour	not self-extinguishing
Burning behaviour (associated standard)	IEC 60684-2
Flexibility at low temperatures	-40 °C
Flexibility at low temperatures (associated standard)	IEC 60684-2
Thermal ageing (168 h at 150 °C): Elongation at break	250 %
Thermal ageing (168 h at 150 °C): Tensile strength at break	12 MPa
Thermal ageing (168 h at 150 °C) (associated standard)	IEC 60684-2
Operation temperature min.	-40 °C
Operation temperature max.	120 °C
Operation temperature (associated standard)	IEC 60684-2
Specific volume resistivity	10 <sup>14</sup> Ω cm
Specific volume resistivity (associated standard)	IEC 60684-2
Dielectric strength	25 kV/mm
Dielectric strength (associated standard)	IEC 60684-2
Corrosion	none
Corrosion (associated standard)	IEC 60684-2
Resistance to fungus and decay	Rate 1
Resistance to fungus and decay (associated standard)	IEC 60684-2

## Logistics data

Article name	SRH2 95-26
Article number	127429
Delivery scope	Medium wall heat shrinkable tube, on spool or in lengths
Shelf life description	Unlimited shelf life
Country of origin	Germany
Customs tariff number	39173900
EAN/GTIN	4010311009308

## Packaging data

Packaging type	Bag	Pal. OW
Content quantity	5	100
Unit of measure	Piece	Piece
Length (mm)	1030	1200
Width (mm)	230	800
Height (mm)	210	1200
Net weight (kg)	1.89	37.8
Gross weight (kg)	1.895	56