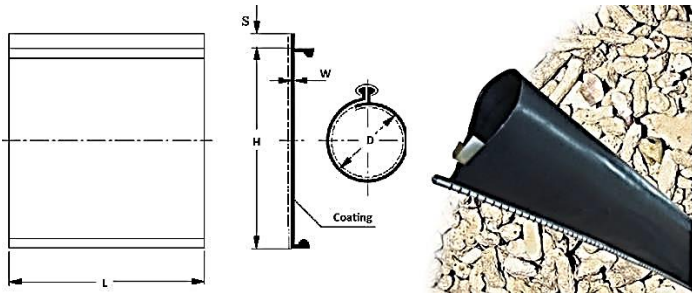


Heatshrink RSXP Repair Sleeves

(For assistance with installation, refer [RSXP - Installation Guide.pdf](#))



CONSTRUCTION:

- Manufactured from polyolefin, inner coated with hot-melt adhesive.
- Provide fast and permanent repair and sealing protection for power cables.
- High tensile strength, abrasion and corrosion resistance.
- A corrosion proof metal channel is used to close the sleeve during installation.
- Shrink temperature:
Starts at 90°C - Fully recovered at 130°C.

SELECTION TABLE:

L&C Product Code	Suits Cable Size (mm ²)	As Supplied (mm)		After Recovery		Standard Length (mm)
		Internal Diameter (D) Min	Wall Thickness (W) (±0.3)	Internal Diameter (D) Min	Wall Thickness (W) (±0.3)	
RSXP-30/13	14 - 25	30	1.3	13	3.8	1200
RSXP-40/15	16 - 30	40	1.2	15	3.8	1200
RSXP-50/18	22 - 40	50	1.3	18	3.8	1200
RSXP-65/22	28 - 50	60	1.2	22	3.8	1200
RSXP-85/30	31 - 70	85	1.3	30	3.8	1200
RSXP-100/35	36 - 85	100	1.4	35	3.8	1200
RSXP-120/40	120 - 40	120	1.4	40	3.8	1000

TECHNICAL DATA:

Property	Test Method	Standard Value
Tensile Strength	ASTM-D-638	≥ 12MPa
Elongation at Break	ASTM-D-638	≥ 300%
Tensile Strength Variation After Heat Aging (130°Cx168h)	ASTM-D-5510	≤ ± 20%
Elongation at Break Variation After Heat Aging (130°Cx168h)	ASTM-D-5510	≤ ± 20%
Dielectric Strength	IEC 60243	≥ 15kV/mm
Volume Resistivity	IEC 60093	≥ 1x10 ¹³ Ω.cm
Brittle Temperature	ISO 974	-40°C
Heat Shock	160°C, 4h	No Crack
Water Absorption	ISO 62	≤ 0.1 %
Hardness (Shore A)	ISO 868	≥ 80
Longitudinal Shrinkage	ASTM-D-2671	≤ 10%
Eccentricity	ASTM-D-2671	≤ 30%