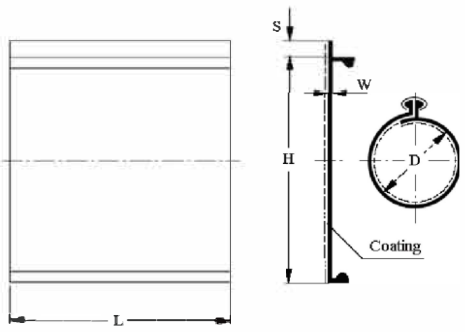
WRSXP
Heat Shrink Repair Sleeve



- Manufactured from polyolefin, inner coated with hot-melt adhesive
- Providing 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: start at 90℃, and fully recovered at 130℃

Selection Table

Product No.	Inner Diameter/mm		After Recovered Wall Thickness (±0.2) /mm	Standard Length /mm
	As Supplied (Min)	After Recovered (Max)		
WRSXP-30/12	30	12	3.8	450-1200
WRSXP-40/14	40	14	3.8	450-1200
WRSXP-50/17	50	17	3.8	450-1200
WRSXP-65/23	65	23	3.8	450-1200
WRSXP-85/35	85	35	3.8	450-1200
WRSXP-100/35	100	35	3.8	450-1200
WRSXP-120/40	120	40	3.8	450-1200
WRSXP-150/50	150	50	3.8	450-1000
WRSXP-160/50	160	50	3.8	450-1000
WRSXP-195/70*	195	70	2.3	450-1000

Remark:*Repair sleeve without hot-melt adhesive is available upon request

Technical Data

Property	Test Method	Standard Value
Tensile Strength	ASTM-D-638	≥12MPa
Elongation at Break	ASTM-D-638	≥300%
Tensile Strength after Aging	ASTM-D-638	≥9MPa (130℃,168 hrs)
Elongation at Break after Aging	ASTM-D-638	≥225% (130℃,168 hrs)
Dielectric Strength	IEC 60243	≥15 kV/mm
Volume Resistivity	IEC 60093	$\geqslant 1\times10^{14}\Omega \cdot cm$
Longitudinal Shrinkage	ASTM-D-2671	≤10%
Water Absorption	ISO 62	≤0.5%
Eccentricity	ASTM-D-2671	≤30%