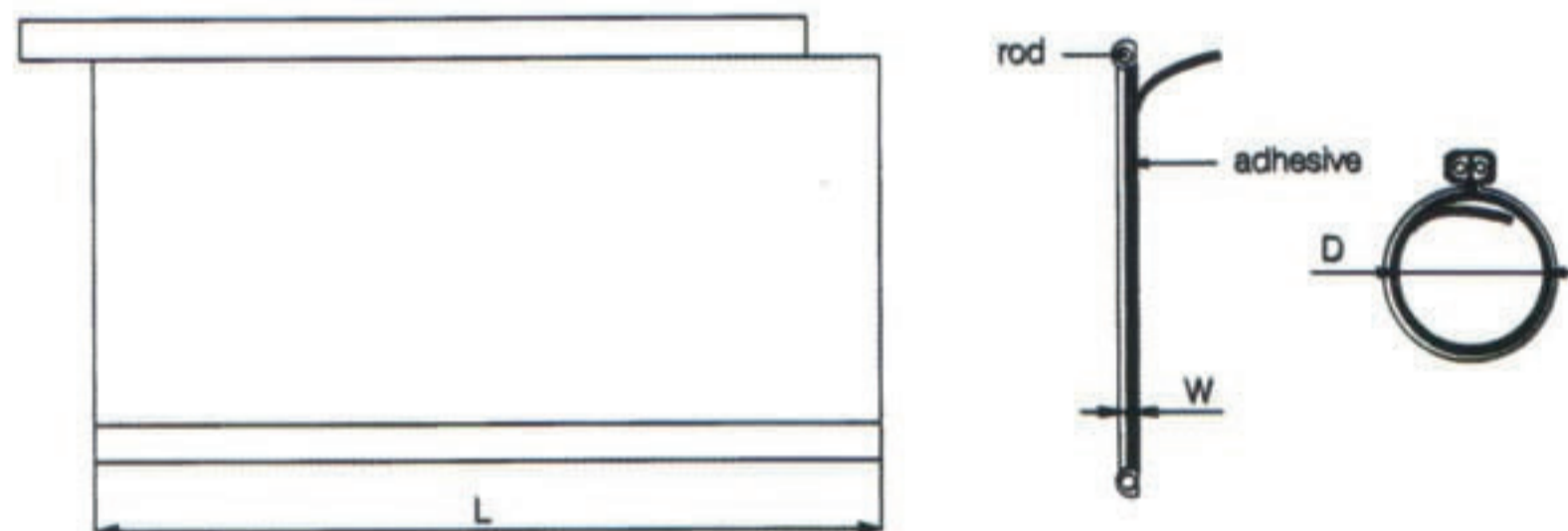


Heat Shrinkable Cable Repair Sleeve



HRSL is a heat shrinkable wrap around sleeve that is used for repairing damaged cable over sheaths on various types of cables. Provides excellent corrosion protection, abrasion, UV and weather resistance makes it also ideal for LV cable joint outer protection.

Operating temp.: -40°C to +65°C



Dimensions:

Size (mm)	As supplied (mm)		After recovered (mm)		Standard length L (mm.)
	D	W	d	w	
	(mm.)	(Min.)	(Max)	(Min.)	
36/10	38	1.5	9	2.4	500, 750, 1000, 1500
55/13	57	1.5	13	2.5	500, 750, 1000, 1500
85/20	85	1.5	20	3.0	500, 750, 1000, 1500
108/27	110	1.5	27	3.0	500, 750, 1000, 1500
136/30	138	1.5	30	3.2	500, 750, 1000, 1500
180/50	183	1.5	50	3.2	500, 750, 1000, 1500

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Technical properties:

Properties		Test Method	
Tensile Strength		ISO 37	17 MPa min.
Ultimate Elongation		ISO 37	350% min.
Density		ISO 1183 Method A	1.0–1.2 g/cm ³
Hardness		ISO 868	50–70 D
Accelerated Ageing	7 days at 150°C ± 2°C	ISO 188	
	Tensile Strength	ISO 37	14 MPa min.
	Ultimate Elongation	ISO 37	300% min.
Thermal Endurance		IEC 60216	120°C
Low Temperature Flexibility	4 hours at -40°C ± 3°C	ASTM D2671 Procedure C	No cracking
Dielectric Strength		IEC 60243	1 mm 180kV/cm min. 3.5 mm 120kV/cm min.
Volume Resistivity		IEC 60093	1 x 10 ¹² Ω cm min.
Dielectric Constant		IEC 60250	5 max.
Water Absorption	14 days at 23°C ± 2°C	ISO 62 Method	0.5% max.
Resistance to Liquids	7 days in transformer oil at 23°C ± 2°C (VDE 0370)	ISO 1817	
	Tensile Strength	ISO 37	14 MPa min.
	Ultimate Elongation	ISO 37	300% min.
Resistance to Fungi		ASTM G21	Pass Rating 1

Ordering information:

Standard colors:

Black

Special colors:

No special colors available. Thermo-chromatic indicative paint applied if requested.

Packaging:

Standard packaging: 0.5m, 0.75m, 1m and 1.5m pieces.

Other: Other cut lengths are available, please contact our sales department.