

YAMUNA DENSONS Heat Shrinkable Cable Repair Sleeve (Fibers integrated)

Features :

- Designed for application upto 66 kV
- Supplied with heat sensitive paint and adhesive flow
- Continuous operation temperature: -20°C to 150°C
- Suitable for repair of all types of non-pressurized cable



Heat Shrinkable wraparound sleeve is made from superior composite material. It is made of polyethylene with integrated fibers and has an inner laminated aluminum layer. Furthermore, it is ideal for providing insulation and protection for the cable outer layer.

Specifications:

Dimension Chart for Heat Shrink Cable Repair Sleeve

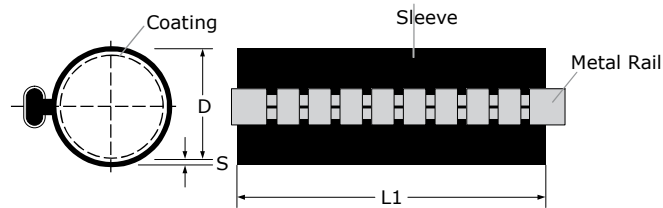
Code	L1	D1 (min.)	D2 (max.)	S
DRSF - 43/8	500 mm 1000 mm 1500 mm & 2000 mm	43	8	4.5
DRSF - 55/12		55	12	4.5
DRSF - 75/15		75	15	4.5
DRSF - 100/25		100	25	4.5
DRSF - 125/30		125	30	4.5
DRSF - 164/42		164	42	4.5
DRSF - 205/55		205	55	4.5

D1: Dimensions as supplied

D2: Dimensions after full shrinking

S: Sleeve thickness after shrinking

Note: Longer length available on request



Technical Data for Heat Shrink Cable Repair Sleeve

Property	Requirements	Test Method
Physical		
Tensile Strength	6 N/mm ² (min.)	ASTM D 412 / ISO 37
Ultimate Elongation	100% (min.)	ASTM D 412 / ISO 37
Continuous Operating Temperature	- 20°C to 150°C	IEC 216
Specific Gravity	1.1 max.	ASTM D 1505 / ISO 1183
Dielectric Strength	10kV/mm (min.)	ASTM D 149 / IEC 243
Volume Resistivity	10 ¹² Ω cm (min.)	ASTM D 257 / IEC 93
Low Temperature Flexibility	No cracking at - 20°C	ASTM D 2671
Temperature Indicating (Paint Conversion)	230-250°C	Scraped off paint from sleeve