



# Repair

## Heatshrink Cable Repair Sleeves

Adhesive lined, heatshrink wraparound repair sleeve comes complete with a flexible stainless-steel locking channel. This provides a permanent closure system. The heatshrink is covered with a thermochromatic paint which changes colour when achieving the correct shrink temperature.

### Heatshrink Cable Repair Sleeve

- Wraparound heatshrink is easy to install in situ over live cable without cutting the cable or shutting down power.
- Used for general re-jacketing and sealing applications, and for protection of damaged cable or repair of cable joints.

#### Temperature Indicating Paint Colour Conversion:

150°C for 30 minutes - no change

250°C for 5 minutes - colour change

**Dielectric Strength:** 12 kV/mm min

**Temperature Range:** -30°C to 70°C

**Shrink Temperature:** +120°C

**Tensile Strength:** 17.5 N/mm<sup>2</sup> min

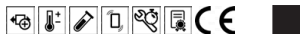
**Tensile Strength After Heat Ageing:** 500 hours @ 120°C - 15 MPa min

**Elongation:** 300% min

**Elongation After Heat Ageing:** 500 hours @ 120°C - 200% min

**Material:** Cross-linked Polyolefin

**Colour:** Black



Code	Internal Diameter		Shrunk			Length (m)
	Max Before Shrink	Min After Shrink	Wall Thickness	Colour		
HSRRS43	43.0	8.0	2.3	Black	1	
HSRRS50	50.0	10.0	2.3	Black	1	
HSRRS75	75.0	15.0	2.3	Black	1	
HSRRS105	105.0	30.0	2.3	Black	1	
HSRRS137	137.0	34.0	2.3	Black	1	
HSRRS160	160.0	42.0	2.3	Black	1	
HSRRS240	240.0	65.0	2.3	Black	1	