

CRDW

Adhesive-lined, heat shrinkable wrap-around sleeve with a flexible stainless steellocking channel. Used for general re-jacketing and sealing applications, protection of damaged cable or as outer jacket on XLPE Cu Telecom cable joints from 10 pair to 2000 pair cable

Features

- Provides water tight seal upon recovery
- Excellent mechanical strength
- Application procedure is quick, simple and clean
- Covered with thermochromatic paint that changes colour upon achieving correct shrink temperature
- Sleeve can be cut to suit shorter application requirements
- Stainless steel channel provides permanent closure system
- Easy to install in situ over live cable without cutting the cable or shutting down power
- Installation temperature range: -15°C to +45°C



Dimensions

EXPANDED	RECOVERED		DELIVERY UNITS
INTERNAL DIAMETER (MIN) D	INTERNAL DIAMETER (MAX) D	WALL THICKNESS (NOM) w	BLACK LENGTHS
mm	mm	mm	m
50,0	10,0	2,30	1,0 or 1,5
75,0	15,0	2,30	1,0 or 1,5
93,0	25,0	2,30	1,0 or 1,5
105,0	30,0	2,30	1,0 or 1,5
137,0	34,0	2,30	1,0 or 1,5
160,0	48,0	2,30	1,0 or 1,5
200,0	48,0	2,30	1,0 or 1,5

Technical Data

Physical

Property	Test Method	Typical Performance
Tensile Strength	DIN 53455/ISO R527	17,0 MPa min.
Elongation	DIN 53455/ISO R527	350% min.
Tensile Strength after Heat Aging (168 hrs at 150°C)	DIN 53455/ISO R527	14 MPa min.
Elongation after Heat Aging (168 hrs at 150°C)	DIN 53455/ISO R527	300% min.
Carbon Black Content for UV Resistance	VDE 0472	2% min.
Low Temperature Flexibility	DIN 53453	no cracking at -40°C
Longitudinal Shrinkage		10% max.

Electrical

Property	Test Method	Typical Performance
Dielectric Strength	DIN 53481/IEC 243	12 kV/mm

Ordering: **Specify the product name** plus each of the following options: 1) Size 2) Colour 3) Total Quantity + Delivery Unit
For example: CRDW 93/25 black, 1.000 pcs., 1,0 mtr.-length