



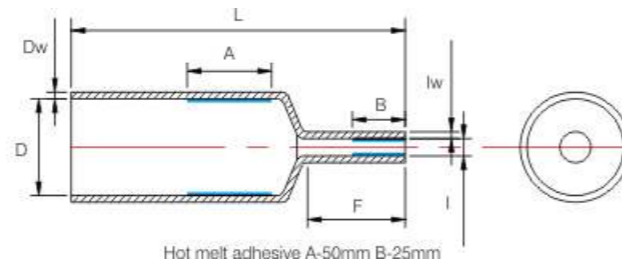
# HCFT

## Cable Feed Throughs



### Features:

- Crosslinked polyolefin
- Superior environmental protection
- Fast recovery
- Adhesive lined
- UV and weather resistance
- Operating temperature: -55°C to +110°C
- Min. full recovery temp.: 110°C



### Dimensions:

Size (mm)	D (mm)		l (mm)		Recovered length ± 10%		Recovered wall ± 10%	
	a*(Min.)	b*(Max.)	a*(Min.)	b*(Max.)	L (mm)	F (mm)	Dw (mm)	lw (mm)
HCFT 110(85/42-15/5)	85	42	15	5	130	45	2.5	2.8
HCFT 120(60/30-45/10)	60	30	45	10	130	45	2.5	4.5
HCFT 130(100/52-20/8)	100	52	20	8	150	65	3.0	3.0
HCFT 130L(100/50-20/8)	100	50	20	8	210	70	3.0	3.0
HCFT 135(150/92-14/5)	150	92	14	5	150	55	3.5	3.5
HCFT 140(160/92-60/20)	160	92	60	20	150	50	3.2	3.0
HCFT 150(160/92-100/45)	160	92	100	45	150	50	3.5	3.5

a\* = as supplied    b\* = after recovery

### Technical properties:

Property	Test Method	Typical Data
Tensile strength	ASTM D 2671	≥13 MPa
Ultimate elongation	ASTM D 2671	≥300%
Tensile strength after aging	ASTM D 2671/120°C, 168 hrs.	≥10 MPa
Ultimate elongation after aging	ASTM D 2671/120°C, 168 hrs.	≥250%
Dielectric strength	ASTM D 2671	≥15 kV/mm
Volume resistance	IEC 93	≥10 <sup>13</sup> Ω.cm
Water absorption	ISO 62	≤1%

### Ordering information:

#### Standard colors:

Black

#### Special colors:

N/A

#### Packaging:

Standard packaging on bag.