



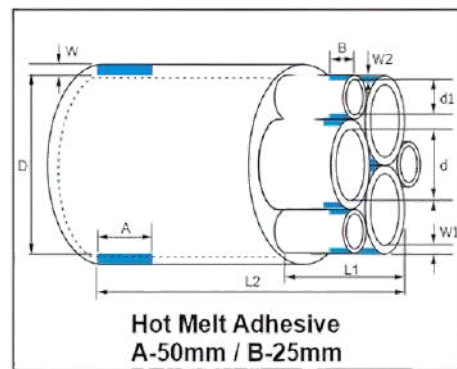
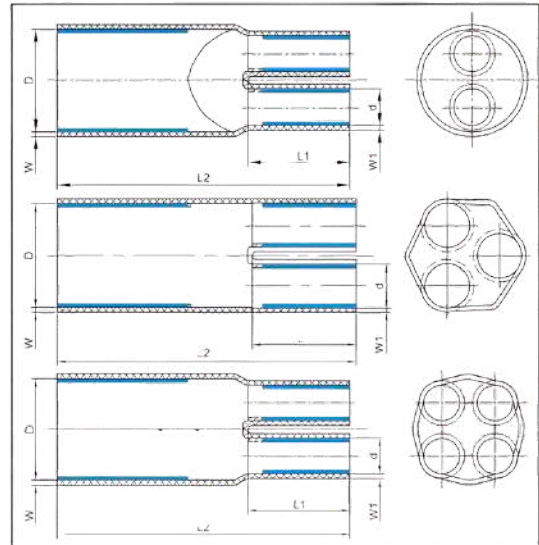
ALB cable breakout boots (inner coated with a hot-melt adhesive) are manufactured from cross-linked polyolefin and designed to offer excellent sealing and insulating properties when used on a cable crutch.

TECHNICAL DATA

Properties	Test Methods	Typical Values
Tensile strength (MPa)	ASTM D 2671	≥13
Tensile strength (after thermal ageing MPa)	ASTM D 2671 / 120°C, 168 hrs	≥10
Ultimate elongation (%)	ASTM D 2671	≥ 300
Ultimate elongation (after thermal ageing %)	ASTM D 2671 / 120°C, 168 hrs	≥250
Dielectric strength (kV/mm)	IEC 60243	≥15 ≥20 (6Core)
Volume resistivity (Ω/cm)	IEC 60093	10 ¹⁴
Water absorption (%)	ISO 62	≤1%
Operating temperature (°C)		-40 - 100
Minimum shrink temp. (°C)		110
Min. full shrink temp. (°C)		130

KEY FEATURES

- Excellent UV and environmental resistance
- Adhesive lining offers reliable sealing properties
- Excellent electrical and mechanical properties
- Abrasion and corrosion resistance
- Available in 2, 3, 4 and 6 cores



DIMENSIONS



Size (mm)	D(Body)		d - Large Finger		d - Small Finger		Length ±10%		Recovered Wall ±20%			
	Supplied	Recovered	Supplied	Recovered	Supplied	Recovered	L2-Total	L1-Finger	W (Body)	W1 (Large Finger)	W2 (Small Finger)	Cable Size (mm²)
2 Cores												
ALB22/8-2	22	8	9	3.5			55	18	2.2	1.8		2.5-6
ALB45/15-2	45	15	18	6			110	30	2.2	2.0		16-50
ALB60/23-2	60	23	25	8			140	40	2.5	2.0		
3 Cores												
ALB38/15-3	38	15	14	4.5			90	22	2.2	2.0		25-50
ALB60/25-3	60	25	25	8			150	45	3.0	2.5		50-150
ALB80/38-3	80	38	35	14			170	45	3.5	3.0		95-300
4 Cores												
ALB40/15-4	40	15	14	4			95	20	2.0	2.0		2.5-35
ALB75/27-4	75	27	28	9			160	40	3.0	3.0		35-185
ALB90/37-4	90	37	32	11			170	50	3.5	2.5		50-300
6 Cores												
ALB86/40-6	83	41	31	12	20	8	215	60	3.3	2.9	2.6	
ALB133/53-6	130	55	53	17	30	12	220	70	3.6	3.1	2.6	