

Heat Shrinkable Insulation Breakout for Cable Termination

This heat shrinkable insulation breakout provides reliable insulation for cable breakouts and end seals. It protects cable cores from environmental factors and mechanical stress.



ADDITIONAL IMAGES



Product Overview

Reliable Cable Termination Protection

Heat Shrinkable Insulation Breakout provides robust environmental sealing and electrical insulation for multi-core cable terminations. Designed for medium voltage applications, it effectively protects cable cores from moisture, contamination, and mechanical stress. Featuring a hot-melting adhesive with spiral coating, this solution ensures a tight, secure fit that withstands harsh outdoor conditions and chemical exposure.

Key Features

UV Resistant, Corrosion Resistant, Moisture Protection, Easy Installation, Hot Melting Adhesive

Technical Specifications

Operating Temperature

-40 °C

Min Temperature

100 °C

Max Temperature

Maximum Voltage

36 kV

Color

Black

Coating Type

Spiral coating

Dimensional Data

Type	D1(mm)		D2(mm)		W(mm)	W1(mm)	L(mm)	L1(mm)
	Expanded ID(min)	Recovered ID(max)	Expanded ID(min)	Recovered ID(max)	Recovered Wall Thickness(min)	Recovered Length(mm)		
2-core								
MIB2-34/12-14/4.5	34	12	14	4.5	2.2	2.0	85	20
MIB2-45/15-18/6	45	15	18	6	2.2	2.0	105	30
MIB2-60/23-25/8	60	23	25	8	2.5	2.0	118	38
3-core								
MIB3-38/15-14/4.5	38	15	14	4.5	2.2	2.0	90	22
MIB3-60/25-25/8	60	25	25	8	3.0	2.5	150	45
MIB3-80/38-35/14	80	38	35	14	3.5	3.0	165	45
MIB3-110/50-45/18	110	50	45	18	3.6	3.3	225	55
MIB3-125/57-55/20	125	57	55	20	3.6	3.3	235	65
MIB3-140/70-62/26	140	70	62	26	4.0	3.8	235	65
MIB3-170/77-75/30	170	77	75	30	4.0	3.8	235	65

Dimensional specifications for 2-core and 3-core cable configurations.

Type	D1(mm)		D2(mm)		W(mm)	W1(mm)	L(mm)	L1(mm)
	Expanded ID(min)	Recovered ID(max)	Expanded ID(min)	Recovered ID(max)	Recovered Wall Thickness(min)	Recovered Length(mm)		
4-core								
MIB4-40/15-14/4	40	15	14	4	2.0	2.0	95	20
MIB4-55/22-20/6	55	22	20	6	3.0	2.5	135	35
MIB4-75/27-28/9	75	27	28	9	3.0	2.5	160	40
MIB4-90/37-32/11	90	37	32	11	3.5	2.5	170	50
MIB4-100/45-38/14	100	45	38	14	4.0	3.0	170	50
5-core								
MIB5-40/19-13/4.5	40	19	13	4.5	2.0	1.8	90	20
MIB5-55/24-18/5.5	55	24	18	5.5	3.0	2.4	120	30
MIB5-80/35-26/9	80	35	26	9	3.0	2.5	160	40
MIB5-100/44-34/11	100	44	34	11	3.0	2.8	175	50

Dimensional specifications for 4-core and 5-core cable configurations.

Dimensions: 2-Core & 3-Core Cables

Model	D1 (mm)	D2 (mm)	Wall (mm)	Length (mm)
MIB2-34/12-14/4.5	34/12	14/4.5	2.2/2.0	85/20
MIB2-45/15-18/6	45/15	18/6	2.2/2.0	105/30
MIB2-60/23-25/8	60/23	25/8	2.5/2.0	118/38
MIB3-38/15-14/4.5	38/15	14/4.5	2.2/2.0	90/22
MIB3-60/25-25/8	60/25	25/8	3.0/2.5	150/45
MIB3-80/38-35/14	80/38	35/14	3.5/3.0	165/45

Dimensions: 4-Core & 5-Core Cables

Model	D1 (mm)	D2 (mm)	Wall (mm)	Length (mm)
MIB4-40/15-14/4	40/15	14/4	2.0/2.0	95/20
MIB4-55/22-20/6	55/22	20/6	3.0/2.5	135/35
MIB5-40/19-13/4.5	40/19	13/4.5	2.0/1.8	90/20
MIB5-55/24-18/5.5	55/24	18/5.5	3.0/2.4	120/30