



DIB/DCE/DRAB/DSB

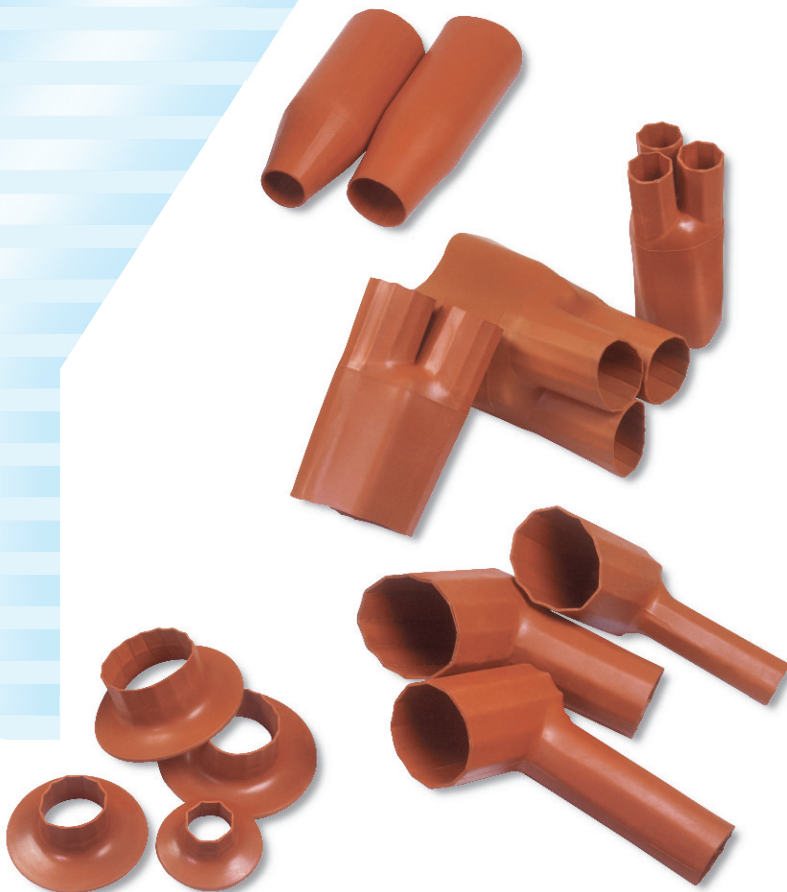
Heat Shrinkable Breakouts Boots/shapes

DIB anti-track cable breakouts seal and protect cable and conduit breakouts

DCE anti-track rain sheds reduces flash over potential in terminations and insulators

DRAB anti-track right angle boots seal and protect right angle terminations

DSB anti-track in-line boots seal and protect single legged step down transitions



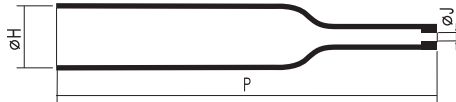
Features

- Designed for Medium Voltage Application upto 36 kV
- Shaped components to meet a variety of configuration requirements
- Continuous operation temperature: -55 °C to 120 °C
- Shrink temperature: 120 °C

Type Test Reports Available On Request

DIMENSION CHART

CODE	Expanded		Recovered		Recovered Dimensions Full Shrunk
	H ϕ	J ϕ	H ϕ	J ϕ	
DSB - 1	80.0	34.0	32.0	19.0	P \pm 10%
DSB - 2	80.0	58.0	32.0	19.0	225.0



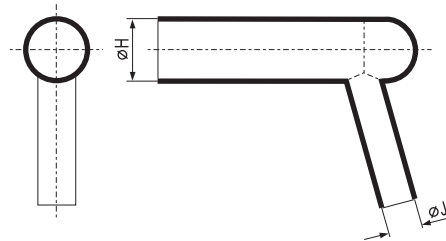
DIMENSION CHART FOR 3 WAY BREAKOUT (RED)

CODE	Expanded		Recovered	
	ϕ H min.	ϕ J min.	ϕ H max	ϕ J max
DIB - 1330	75	32	30	13
DIB - 2145	110	55	45	21
DIB - 2755	135	64	55	27



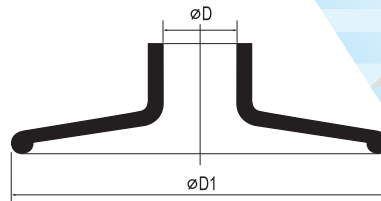
DIMENSION CHART FOR RIGHT ANGLE BOOT

CODE	Expanded		Recovered	
	ϕ H min.	ϕ J min.	ϕ H max	ϕ J max
DRAB - 1	75	36	35	18
DRAB - 2	75	50	35	26
DRAB - 3	95	67	35	26



DIMENSION CHART FOR RAIN SHED

Size No.	ϕ D exp. (min.)	ϕ D rec. (max)	ϕ D1 \pm 10%
DCE - 1	35	15	89
DCE - 2	52	21	122
DCE - 3	65	28	136
DCE - 4	75	28	136



All Dimensions are in mm

TECHNICAL DATA

Properties	Requirements	Test Method
Tensile Strength	8 N/mm ² (min.)	ASTM D412, ESI 09-13
Elongation	200% (min.)	ASTM D412, ESI 09-13
Heat Aging (500 hrs. at 120°C)		
Tensile Strength	7 N/mm ² (min.)	ASTM D412
Elongation	200% (min.)	ASTM D412
Cold Temperature Flex (-40°C)	No cracking	ASTM D2671
Electrical		
Dielectric Strength	10 kV/mm (min.)	ASTM D149, IEC 243
Volume Resistivity	1 x 10 ¹² ohm-cm	ASTM D257
Track Resistance	Non-Tracking	ASTM D2303
Chemical Resistance		
Tensile Strength	7 N/mm ² (min.)	ASTM D412
Elongation	200% (min.)	ASTM D412