



## **DSCB** **Heat Shrinkable Semi Conductive Breakout**

- Breakout can be used to cable terminations up to 36 KV
- The electrically semi-conductive breakout provide effective conductive screen and sealing protection to the cable termination
- Minimum fully recovered temperature:130°C

**40**  
Years of  
Experience

**35**  
Countries  
Global  
Presence

**200**  
Plus Skilled  
Manpower

**4**  
World Class  
Manufacturing  
Facilities

**50**  
Internationally  
Approved  
Products

**DENSONS** Heat Shrinkable Terminations and Straight Joints offer unsurpassed technical superiority. Using state-of-the-art manufacturing technology. Densons High Voltage products provide maximum protection against Tracking, Corona Discharge and Dielectric Stresses. Densons High Voltage Products are easily adaptable to cover a broad range of cable sizes, and conforming to various Internationally accepted standards such as **IS, VDE, IEC, IEEE**.

### Dimension Chart for 3 Semi Conductive Breakout (Black)

Code	Expanded		Recovered	
	ø H min.	ø J min.	ø H max.	ø J max
DSCB - 0820	60	27	20	8
DSCB - 1330	75	32	30	13
DSCB - 2145	110	55	45	21
DSCB - 2755	135	64	55	27



### Technical Data:

Property	Requirements	Test Method
Tensile strength	8 N/mm <sup>2</sup> (min.)	ASTM D 638
Elongation at break	200% (min.)	ASTM D 638
Water absorption	0.5% (max.)	ISO 62
Volume resistance	10 <sup>4</sup> Ω cm (min.)	IEC 93
Longitudinal change	+25 %	ESI-09-13