

SCBR

Heat shrinkable three-way cable breakouts provide a positive environmental seal to the cable crutch. The breakouts are made of a semi-conductive material. The breakouts are supplied coated internally.

Main Features

- Semi-conductive
- Mechanical strength at cable trifurcation
- Environmental sealing
- Internally coated with adhesive



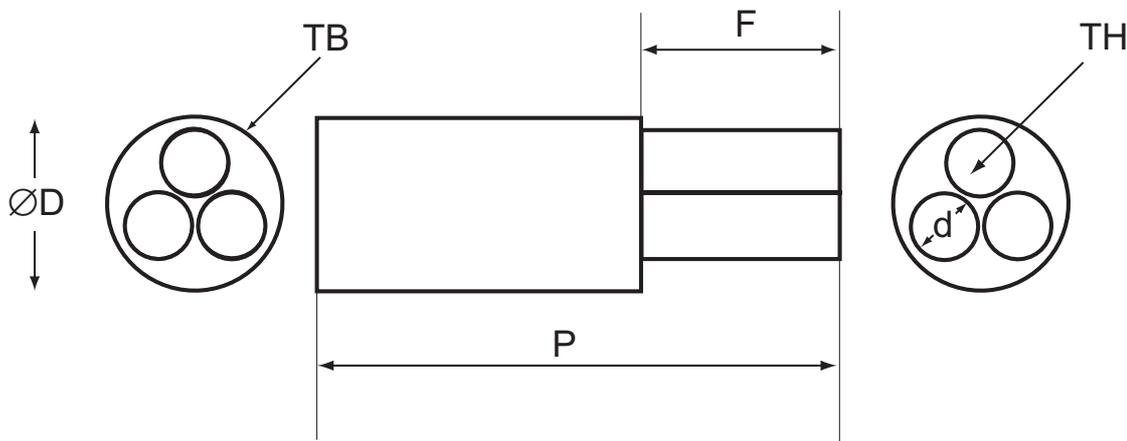
Technical Data

Physical

Property	Test Method	Typical Performance
Specific Gravity	ASTM D1505, ISO 1183	1.01 g/cm ³ (max.)
Tensile Strength	ASTM D412, ISO 37	12 N/mm ² (min.)
Ultimate Elongation	ASTM D412, ISO 37	300% (min.)
Heat Ageing (120°C for 500 hrs)		
- Tensile Strength	ASTM D412, ISO 37	10 N/mm ² (min.)
- Ultimate Elongation	ASTM D412, ISO 37	250% (min.)
Water Absorption	ASTM D570, ISO 37	1% (max.)
Volume Resistivity	ASTM D957 IEC 93	20 KOhm.cm (min.)

Dimensions

Type	Expanded				Recovered					
	ØD		Ød		P		F		TB	TH
	mm		mm		mm		mm		mm	mm
SCBR 0820	50	21	22	9	135	175	35	50	3.5	2.2
SCBR 0330	75	31	32	14	170	205	40	50	3.8	2.5
SCBR 2145	110	46	52	22	180	230	40	60	3.8	2.8
SCBR 2755	135	56	65	28	230	270	50	60	3.8	2.8



Ordering

Select a dimension which will shrink snugly over the component to be covered.
If recovery is restricted the resultant wall thickness will be less than specified.

CANUSA

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