

## RCSBR-4

The REPL range of Cold Shrink Cable Breakout RCSBR-4 are designed as a quick and reliable method to protect and seal the crutch area of 4 core polymeric and paper insulated power cables.

The silicone moulding provides excellent thermal stability and weathering protection. They can be installed quickly and easily without the need for special tools or heat.



- Quick and easy installation using no heat source or special tools
- Excellent resistance to UV , ozone and moisture
- Excellent thermal stability
- Range covers all popular cable sizes available
- Standard Colour : Grey

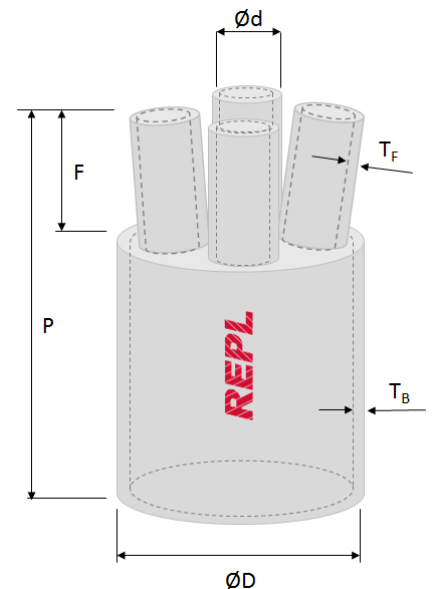
### PRODUCT DIMENSIONS

Product Code	Ø D		Ø d		P	F	T <sub>B</sub>	T <sub>F</sub>
	E	S	E	S	S	S	S	S
	mm	mm	mm	mm	mm	mm	mm	mm
RCSBR-4-0820	50	20	20	8	175	46	4.0	3.0
RCSBR-4-0828	78	28	24	8	190	55	4.5	2.5
RCSBR-4-1435	100	35	36	14	220	55	3.5	2.5
RCSBR-4-2555	135	55	50	25	250	65	4.2	3.3

\*Drawing depicts typical dimensions (E = expanded, S = fully recovered)

### MATERIAL SPECIFICATIONS

Characteristic	Value	Test Method
<b>Physical Properties</b>		
Specific Gravity	1.10 +/- 0.05	ASTMD – 1505
Tensile Strength	>3 N/mm <sup>2</sup>	ASTM D – 412 / ISO 37
Ultimate Elongation	>300%	ASTM D – 412 / ISO 37
Hardness	30-60 Shore A	ASTM D – 2240
<b>Thermal Ageing Tests (120°C for 500 hours)</b>		
Ultimate Elongation	>300%	ASTM D – 412 / ISO 37
Tensile Strength	>3 N/mm <sup>2</sup>	ASTM D – 412 / ISO 37
<b>Electrical Properties</b>		
Volume Resistivity	1x10 <sup>12</sup> Ohm-cm	ASTM D – 257 / IEC 93



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