

COLD SHRINK BREAKOUT



Gala Cold Shrink Breakout are factory expanded and assembled onto a removable core. It provides sealing protection or multi core cable crutch. The insulating cable breakout is made of high quality Silicon / Rubber which does not contain chloride or sulfur. It covers wide range of cable sizes.

Features:

- Simple and fast installation, no tools required.
- Accommodates a wide range of cable sizes.
- Seals tight, retains resiliency for years.
- Water resistance.
- No mastic or tape required.
- Resists acids and alkalis.
- Resists fungus.
- Good thermal stability.
- Operating temperature range -40°C to 105°C
- Water resistance, meets the water seal requirements of ANSI C119.1

Selection Chart All dimensions are in mm

Code No.	No. of Core	Ds (min.)	Application Range	ds (min.)	Application Range	Lf (Max.)	lf (max.)
GCEB2 - 1	2	47	$\text{Ø}17 - \text{Ø}30$	20	$\text{Ø}10 - \text{Ø}14$	50	30
GCEB2 - 2	2	65	$\text{Ø}23 - \text{Ø}45$	25	$\text{Ø}12 - \text{Ø}17$	65	30
GCEB4 - 1	4	60	$\text{Ø}24 - \text{Ø}40$	20	$\text{Ø}10 - \text{Ø}14$	50	30
GCEB4 - 2	4	70	$\text{Ø}32 - \text{Ø}50$	25	$\text{Ø}12 - \text{Ø}17$	65	30

D : Body Diameter | d : Finger Diameter | s : As Supplied | f : After Free Recovery

Technical Specification

Properties	Test Methods	Typical Value
Colour	Visual	Black
300% Modulus	ASTM D-412	3.3 MPa
Ultimate Tensile	ASTM D-412	9.6 MPa
Ultimate Elongation	ASTM D-412	750%
Die C Tear	ASTM D-624C	26.3 KN/m
Fungus Resistance	ASTM G-21	28 Days exposure no growth
Moisture Absorption 7 days @ 90°C H ₂ O	Internal Method	Wt. Gain 1.8%
Dielectric Strength	ASTM D149	14.3 kV/mm

