

# 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 EPDM 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.
- Good abrasion resistance.
- Water resistance.
- No mastic or tape required.
- Resists acids and alkalis.
- Resists ozone.
- No training required for installation.
- Resists fungus.
- Good thermal stability.
- Excellent wet electrical properties.
- Tough rubber formulation withstands backfilling.
- Operating temperature range -40°C to 90°C
- Water resistance, meets the water seal requirements of ANSI C119.1
- No torches or heat required.

## 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	Ø17 - Ø30	20	Ø10 - Ø14	50	30
GCEB2 - 2	2	65	Ø23 - Ø45	25	Ø12 - Ø17	65	30
GCEB4 - 1	4	60	Ø24 - Ø40	20	Ø10 - Ø14	50	30
GCEB4 - 2	4	70	Ø32 - Ø50	25	Ø12 - Ø17	65	30

## 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 H2O	Internal Method	Wt. Gain 1.8%
Dielectric Strength	ASTM D149	14.3 kV/mm

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

