





# COYOTE® BGC

The **COYOTE BGC (Bonding and Grounding Closure)** is a compact closure that utilizes the COYOTE silicone grommet system and integrated gounding studs, make this rugged closure the ideal economical solution for bonding and grounding needs.

### **FEATURES AND BENEFITS**

- Offers a cost-effective solution for bonding and grounding applications
- Two ground stud design provides the ability to trouble shoot without entering closure assembly
- Internal bonding leads with double crimped compression lugs designed to ensure a reliable bonding connection
- Factory installed gasket allows for re-entry and re-use
- BGC halves are constructed out of a rugged UV-stabilized material
- Flame-retardant kits available
- Factory slit, craft-friendly grommet system reduces assembly time
- Flat shape allows for mounting in small areas
- Captive hardware ensures quick, easy assembly, no special tools required
- Designed and tested in accordance with Telcordia® GR-771-CORE Buried, Underground, IP-68 Rated Requirements



# **Specifications**

Catalog Number	COYBGC-001, COYBGC-002, COYBGC-003
Cable Ports	2
Cable Diameters	0.40" – 0.96" (10.1 – 24.4 mm)
Ground Studs	2
Configuration	In-Line
Application	Direct Bury, Below Grade, Pole/Wall, Aerial
Ingress Protection	In accordance with Telcordia® GR-771-CORE, Buried, Underground, IP-68
Size	14.0" L x 6.5" W x 2.5" D (356 x 165 x 64 mm)

# **COYOTE BGC Kit Contents for OSP Applications**

Catalog Number	Description
COYBGC-001	COYOTE BGC Closure for Shielded Cable Diameters 0.40" – 0.60" (10.1 – 15.2 mm)
COYBGC-002	COYOTE BGC Closure for Shielded Cable Diameters 0.60" – 0.85" (15.2 – 21.6 mm)
COYBGC-003	COYOTE BGC Closure for Shielded Cable Diameters 0.85" – 0.96" (21.6 – 24.4 mm)

# **COYOTE BGC Kit Contents for Vault Applications (Flame Retardant)**

Catalog Number	Description
COYBGCFR-001	COYOTE BGC Closure for Shielded Cable Diameters 0.40" – 0.60" (10.1 – 15.2 mm)
COYBGCFR-002	COYOTE BGC Closure for Shielded Cable Diameters 0.60" – 0.85" (15.2 – 21.6 mm)
COYBGCFR-003	COYOTE BGC Closure for Shielded Cable Diameters 0.85" – 0.96" (21.6 – 24.4 mm)

All kits include (1) BGC Closure, (2) 1-Hole Grommets, and (2) Bond Connectors

### **COYOTE BGC Accessories**

Catalog Number	Description
8003832	Aerial Mounting Bracket - Strand Applications
8003835	Handhole Mounting Bracket
8003830	Pole/Wall Mounting Bracket