North American Standards - Explosionproof CGBS:

Class III

CSA Certified Class I, Div. 1, Groups C, D Class II, Div. 1 & 2, Groups E, F, G EBY:

UL, cUL Listed Class I, Div. 1, Groups B, C, D Class II, Div. 1, Groups F, G

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# **Gland Type:**

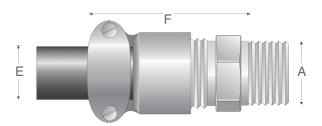
Portable cord connector

## Cable Type:

Non-armoured and tray cable

# **Certifications and Compliances:**

- CSA Certified Class I, Div. 1, Groups C, D
- Class II, Div. 1 & 2, Groups E, F, G
- Class III CSA File LR13046



### **CGBS Features:**

- Body steel with zinc electroplate and chromate finish coat
- Gland nut aluminum
- Body well for Chico A sealing compound (for ordering information please contact customer service)
- Standard neoprene seal suitable for use in operating temperatures -25° to 40°C
- · Available with NPT threads

## **SELECTION TABLE**

Entry Thread Size 'A'		Form	Outer Sheath 'E'		Gland Length 'F' (less entry)
NPT Size	NPT Catalog #		Min	Max	Giand Length F (less entry)
1/2"	CGBS1013	A	0.312	0.437	51/4"
3/4"	CGBS2013	Α	0.312	0.437	51/4"
3/4"	CGBS2014	Α	0.375	0.500	51/4"
1"	CGBS3015	В	0.500	0.625	27/8"
1"	CGBS3016	В	0.625	0.750	215/16"
11/4"	CGBS4017	В	0.750	0.875	213/16"
11/4"	CGBS4018	В	0.875	1.000	31/2"
11/4"	CGBS4019	В	1.000	1.188	39/16"

All dimensions in inches unless otherwise noted.

# **Gland Type:**

Portable cord connector

#### Cable Type:

Non-armoured

#### **Certifications and Compliances:**

- UL, cUL Listed Class I, Div. 1, Groups B, C, D
- Class II, Div. 1, Groups, F, G UL File E10279

#### **SELECTION TABLE**

En	try Thread Size 'A'	Outer	Outer Sheath 'E'		
NPT Size	NPT Catalog #	Min	Max		
3/4"	EBY2672	0.250	0.437		
3/4"	EBY2682	0.375	0.500		
3/4"	EBY26102	0.500	0.625		

All dimensions in inches unless otherwise noted.



## **EBY Features:**

- Standard material is aluminum
- Factory sealed conductors and seal on outer sheath of cable
- Three, 12-inch long, #12 type SF-2 (150°C rating) stranded pigtails; two circuit wires and one identified grounding wire
- Three pressure connectors for 3-conductor cord, range #18 to #12 AWG
- Standard neoprene seal suitable for use in operating temperatures -25° to 40°C
- Available with NPT threads