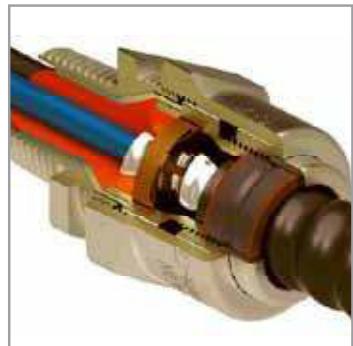


Barr-CZ 424NB series



The Barr-CZ is a brass explosion proof gland suitable for metal clad cables which aids the control of migrating gases in hazardous and industrial areas.

Features and benefits:

- Fast, easy installation
- Large sealing range
- Space and weight savings
- Tested and approved to UL and CSA standards
- For Class I Div 2 applications



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Thorne & Derrick
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www.powerandcables.com



 **PRYSMIAN**
 **Draka**

Technical Information:

- Suitable for MC armored cables – category CYMX
- Brass construction - bright autocatalytic nickel plated

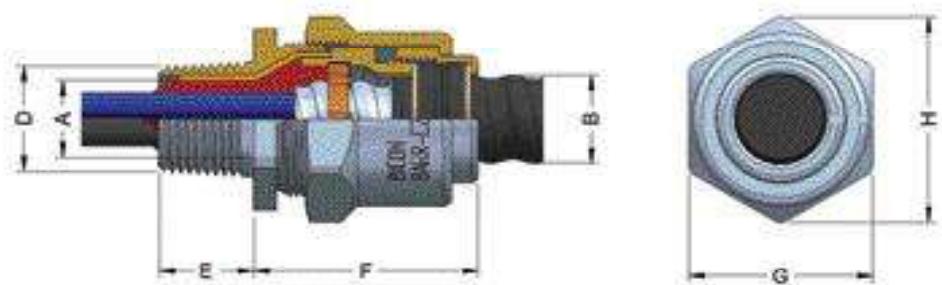
Connector listed as follows:

½" to 3 ½" CSA Class I Groups ABCD, Class II Groups EFG, Class III
 ½" and ¾" UL Class I (Div 2); groups ABCD, Class II (Div 2), Groups FG, Class III
 1" and 3 ½" UL Class I (Div 2); groups CD, Class II (Div 2), Groups FG, Class III

- Compound forms barrier around individual cores, so preventing migration of gases through the centre of the cable
- For use in most climatic conditions, rated to IP66 for wet locations
- For use with explosion proof equipment in Zone 1 and 2 hazardous areas and for Class I, Div 2 applications
- Full installation instructions supplied

Specifications

Gland Reference	Hub Size NPT (D)	Cable Dimensions Accommodated				Hub Length (E)	Protrusion Length (F)	Gland Dimensions		Weight lbs
		Over Armor (A) Min.	Over Armor (A) Max.	Overall Ø (B) Min.	Overall Ø (B) Max.			Hexagon A/F (G)	A/C (H)	
424NB-02	½"	0.30"	0.57"	0.35"	0.63"	0.85"	1.85"	1.42"	1.57"	0.50
424NB-03	¾ "	0.47"	0.68"	0.51"	0.76"	0.86"	2.08"	1.67"	1.89"	0.50
424NB-04	1"	0.63"	0.94"	0.67"	1.05"	1.07"	2.08"	1.86"	2.11"	0.75
424NB-05	1 ¼"	0.83"	1.14"	0.97"	1.30"	1.10"	2.16"	2.22"	2.42"	1.25
424NB-15	1 ½"	0.83"	1.14"	0.97"	1.30"	1.11"	2.16"	2.22"	2.42"	1.45
424NB-06	2"	1.02"	1.54"	1.14"	1.65"	1.15"	2.32"	2.76"	3.04"	1.75
424NB-07	2 ½"	1.48"	2.00"	1.61"	2.10"	1.70"	2.24"	3.15"	3.44"	2.25
424NB-08	3"	1.81"	2.26"	1.96"	2.44"	1.76"	2.83"	3.89"	4.30"	4.25
424NB-09	3 ½"	2.16"	2.81"	2.32"	2.94"	1.81"	2.91"	4.18"	4.50"	5.50



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