# **NYLON CABLE GLANDS**

Ratings	Approvals	Protection & Markings	Features & Benefits
Ex-e	IECEX	Class I, Zone 2, Groups A,B,C,D	Latest ATEX, IECEx & cUS Standards
IP 67 & 68		Class II, Zone 1 or 2, Groups E,F,G	150 PSIG (10 bar) liquid tight rating
NEMA 4x & 6 (10 bar)	c⊕° <sub>us</sub>	II 2G Ex eb IIC Gb	UL f1 (746C) UV/Ozone Stable
		II 1D Ex ta IIIC Da	VO flame rating according to UL 94
	RoHS	Zone 1 = 2G ATEX = Gb by IEC	Impact Resistant (7 Joule)
		Zone 2 = 3G ATEX = Gc by IEC	Concentric O-Ring groove
	7	Zone 20 = 1D by ATEX = Da by IEC	Safety Ratchet
	INMETRO	Zone 21 = 2D by ATEX = Db by IEC	RoHS & Deca BDE Compliant
	<b>ATEX</b>	Zone 22 = 3D by ATEX = Dc by IEC	

#### **Fiber Reinforced Nylon Cable Glands**

Our Nylon Cable Glands fulfill the highest demands of quality and safety. This premium series is made with high-grade materials and innovative features in order to meet your hazloc challenges. Both the BXA and the BXI cable gland series are non-corrosive and environmentally compliant.

#### **BXA & BXI**

These nylon solutions for non-armored cables are designed for applications in electrical equipment and potentially explosive atmospheres. The BXA and BXI Cable Glands are developed to meet the stringent requirements of EN 60079-0: 2012. IECEx Certificate of Conformity: IECEx BVS 14.0020X.



**High Impact Resistant** 



#### **Pull-out Resistance & Cable Protection**

Overlapping clamping splines apply a concentric force, preventing the form seal from being pulled out of the cable gland. This ensures pull-out protection without causing damage to the cable.

#### **Durable / Rugged Construction!**

The self locking ACME thread prevents the dome nut from disengaging under extreme lateral force.

## **Liquid Tight**

Molded groove for standard O-Ring. An O-Ring provides a secure liquid tight seal between fitting and housing. All cable glands come with an O-Ring!

Class & Zone Rated

DIN EN 60079-0: 2012

## Nylon Gland with Anodized Top

For additional cable safety and pull-out resistance!

