

## CABLE GLANDS FOR ARMORED AND NON-ARMORED CABLES



### NAV, NEV SERIES

NAV and NEV series cable glands are suitable for the direct insertion of non-armoured and armored cables into explosion-proof junction boxes and/or lighting fixtures, plugs and sockets. They have three type of protection 'Ex d', 'Ex e' and 'Ex tb' and they are equipped with one sealing ring on the inner and outer sheath of the cable. NAV series has a single sealing ring which tightens the incoming cable ensuring the 'Ex d' way of protection. NEV series has a second sealing ring that tightens on the outer sheath of the cable to ensure the IP66/68 avoiding the ingress of water, moisture, rain and dust.

- Nickel-plated brass standard. Other materials (galvanized steel - stainless steel) upon request.
- High-tech and high mechanical performance compression rings and gaskets with high-temperature resistance.

**REV, REVD series available while supplies last.**

Group II, Category 2GD

Ex db IIC Gb  
Ex eb IIC Gb  
Ex tb IIIC Db

IP66/68

Zone 1-2-21-22

Nickel-plated brass standard

## BARRIER CABLE GLANDS FOR ARMORED AND NON-ARMORED CABLES



### FB, FGAB SERIES

FB and FGAB series barrier cable glands are used for the direct insertion of cables into Ex d boxes. Every single conductor is locked and 'Ex d' sealed into the bushing using a special sealing compound which prevents the propagation of flames. Therefore, they are used instead of the locking joint in conduit installation. They are supplied with a resin finishing kit. Many accessories are available: shrouds, earthing ring, locknut and gasket for parallel threads.

- Nickel-plated brass. Other materials (galvanized steel - aluminium - stainless steel) upon request.
- Bi-component polyurethane resin. Epoxy resin for temperatures from -40° to +110° C upon request.
- Different threads available.

Group II, Category 2GD

Ex d IIC Gb  
Ex e IIC Gb  
Ex tb IIIC Db

IP 66/67

Zone 1-2-21-22

Nickel-plated brass standard

## CABLE GLANDS FOR NON-ARMORED CABLES WITH MALE AND FEMALE THREADED ENTRY



### NAVF, NAVN SERIES

NAVF (female threaded entry) and NAVN (male threaded entry) series cable glands have the technical features of NAV series.

- NAVF, NAVN available standard in nickel-plated brass. Other materials (galvanized steel - stainless steel) upon request.
- High-tech and high mechanical performance compression rings and gaskets with high-temperature resistance.
- NPT and isometric threads.

**REVF, REVN series available while supplies last.**

Group II, Category 2GD

Ex db IIC Gb  
Ex eb IIC Gb  
Ex tb IIIC Db

IP66/68

Zone 1-2-21-22

Nickel-plated brass standard

## POLYAMIDE CABLE GLANDS FOR NON-ARMORED CABLES



### UNI SERIES

UNI series cable glands in polyamide are used for the direct insertion of non-armored cables into 'Ex e' or 'Ex i' equipment or junction boxes. They can be easily installed and the clamping is obtained on the cable external sheath.

- Polyamide 6, neoprene gaskets.
- ISO lead 1,5 thread for UNI series.
- Ral 9005 black color (Ex e) or Ral 5015 blue color (Ex i).
- 7J impact resistance.

Group II, Category 2GD

Ex e IIC Gb  
Ex tb IIIC Db  
IP 66/68

Zone 1-2-21-22

Polyamide