

737 Series Adaptors and Reducers

Increased Safety and Flameproof

Cable Gland Accessories.

NEC/CEC:
Class 1, Group A, B, C, D
Zone 1, AEx de II
IP66/68 ①

ATEX/IECEX:
Zone 1 and 2 – 21 and 22
Ⓢ II 2 GD
IP66/68 ①

Applications

- A wide range of thread conversion adaptors and reducers for hazardous area applications. Used to connect cable entry devices and equipment having dissimilar threads.
- Care should be taken to ensure that a suitable sealing gasket is also selected and installed, where applicable, to ensure that an effective seal is made at the entry, thereby maintaining the integrity of the enclosure or equipment IP rating.



Features

- Triple Certification Ex d/Ex e/Ex nR.

Standard Materials

- Nickel plated brass

Options

- Copper-free aluminum: replace last digit 5 with 1
- Brass version: remove last digit 5
- 316L stainless steel version: replace last digit 5 with 4
- Shroud, locknut, earth tag, entry thread seal, serrated washers, adaptors and reducers: see *Cable Gland Accessories* pages.

NEC/CEC Certifications and Compliances

- UL Standard: 886 (1203), E60079-0, E60079-1, E60079-7
- CSA Standard: C22.2 No. 30, CAN/CSA E60079-0, CAN/CSA E60079-1, CAN/CSA E60079-7
- cCSAus Certified: 113642

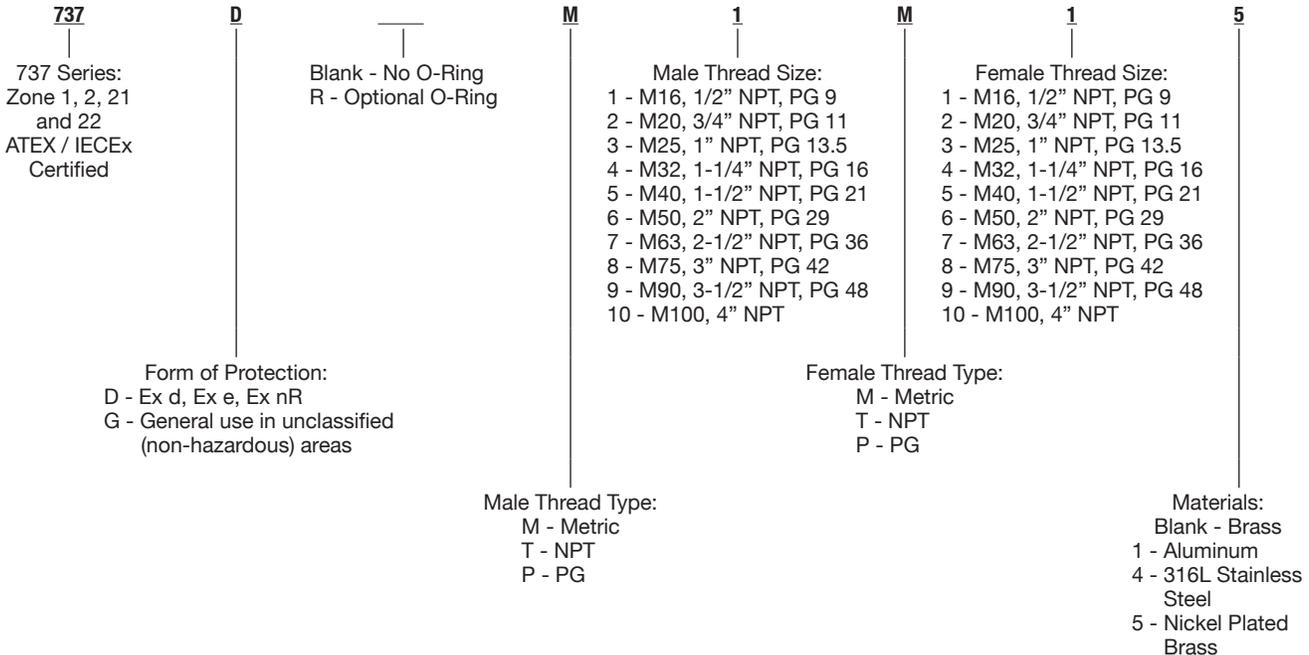
ATEX/IECEX Certifications and Compliances

- Certification Type 737
 - Gas: Zones 1
 - Type of Protection: Ex d IIC Gb, Ex e IIC Gb
 - Dust: Zone 20
 - Type of Protection: Ex ta IIIC Da
- Conforming to ATEX 94/9/CE: Ⓢ II 2G 1D
- Operating Temperature: -60 °C to +200 °C (-76 °F to +392 °F) (Metallic)
- CE Declaration of Conformity: DC07001
- ATEX Certificate: Sira 13ATEX1265X
- IECEX Certificate: IECEX SIR 13.0094X
- Other Certifications: UL, cCSAus
- Marine Approval: LLOYDS, DNV, ABS
- Index of Protection according EN/IEC 60529: IP66, IP67, IP68 (when fitted with seal)

EURASEC Certification

- TC RU C-GB.Г505.B.00138

Catalog Numbering Guide



① IP68 with entry thread seal or O-Ring not supplied, see *Cable Gland Accessories and Tools*.