# 767 Series Stopper Plugs

Increased Safety and Flameproof Cable Gland Accessories.

NEC/CEC: Class I, Groups A, B, C, D | Class II, Groups E, F, G | Class III, Ex de II | Zone 1, AEx de II | Type 4X | IP66 | IP68 | ATEX/IECEx : Zones 1 and 2 – 21 and 22 Notable: UKEX, INMETRO, EAC Certified

## Applications

- Stopper plug is designed to permanently or temporarily close any unused entries.
- In general, care should be taken to ensure that a suitable entry thread sealing washer is also selected and installed, where applicable, to ensure that an effective seal is made at the entry.

## Features

- · Ideal for use in both industrial and hazardous area applications.
- Wide range of sizes and materials.
- Features a dome head with an Allen Key.
- · Optional O-Ring.

## **Standard Materials**

Brass fully nickel plated

## Options

- Copperfree aluminum: replace suffix -5 with 1
- 316L stainless steel: replace suffix -5 with 4
- Nylon: replace suffix -5 with 2
- · For O-Ring, replace D by DR IP68 with optionnal 'O ring

## **NEC/CEC Certifications and Compliances**

- UL Standard: UL50 Edition 11, UL1203 Edition 4, UL 60079-0, 1, 7
- UL Listed: E214221 (metallic versions only)
- CSA Standard: C22.2 No. 0, 0.5, 30,94,CAN/CSA E60079-0, 1, 7
- cCSAus Certified: 1055233

# **ATEX/IECEx Certifications and Compliances**

- Certification Type: Type 737 and 797 (range of adaptors and reducers), 747, 757 and 767 (range of stopping plugs)
  - Gas: Zones 1
  - Type of Protection: Ex db IIC Gb (except nylon), Ex eb IIC Gb
  - Dust: Zone 20



- Type of Protection: Ex ta IIIC Da
- Operating Temperature: -60 °C to +200 °C (-76 °F to +392 °F) (metallic) and -20 °C to +60 °C (-4 °F to +140 °F) (nylon)
- ATEX Certificate: CML 18ATEX1320X
- IECEx Certificate: IECEx CML 18.0177X, IECEx SIM 15.0002X
- Index of Protection according EN/IEC 60529: IP66 or IP68 with seal

## UKEX Certifications

UKEX Certificates: CML 21UKEX1238X

## INMETRO Certifications

 INMETRO Certificate: TÜV 12.1333X, for INMETRO marking, replace D by B. Example: 767BM25

#### EAC Certifications

 EAC Certificate: RU C-GB.A07.B.02500/20, for EAC marking, replace D by U. Example: 767UM25

## **Other Certifications**

Marine Approval: LLOYDS, DNV, ABS

	Male Thread Size	A/F Socket	Head Diameter mm	Catalog Number Nickel Plated Brass
Optional 'O' Ring @	M16	M8	22	767DM15
	M20	M10	27	767DM25
	M25	M10	30	767DM35
	M32	M10	36	767DM45
	M40	M10	46	767DM55
	M50	M10	55	767DM65
	M63	M14	65	767DM75
	M75	M14	80	767DM85
	M90	M14	95	767DM95
	1/2" NPT	_	_	767DT15
	3/4" NPT	_	_	767DT25
	1" NPT	_	_	767DT35
	1-1/2" NPT	_	_	767DT45
	1-1/4" NPT	_	_	767DT55
	2" NPT	_	_	767DT65
	2-1/2" NPT	_	_	767DT75
	3" NPT	—	_	767DT85

① IP68 with optional entry thread seal or O-Ring.

© For optional O-Ring, change D to DR in catalog number. Contact your factory representative for price and availability.



F32 EMERSON