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 d/Ex e IIC
Type 4X
IP68

ATEX/IECEx:
ATEX ⟨Ex⟩ II 2 GD Ex d IIC and Ex e II
Zone 1, Zone 2, Zone 21 and Zone 22 - Gas
Groups IIA, IIB, IIC
ATEX ⟨Ex⟩ IM 2 Ex d I and Ex e I
IP66/68

Applications

- Stopper plug is designed for use from the outside of the enclosure to permanently or temporarily close any unused entries.
- Idea for use on flameproof, increased safety electrical equipment in hazardous areas.
- 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, thereby maintaining the integrity of the enclosure or equipment I.P. rating.

Features

- Catering to both Industrial and Hazardous Area applications the range covers a number of different metallic and non-metallic (e.g. Nylon) forms.
- Features a dome head with an Allen Key.

Standard Materials

- Brass fully nickel plated

Options

- Copper-free aluminum: replace suffix **-5** with **1**
- 316L stainless steel: replace suffix **-5** with **4**
- Nylon: replace suffix **-5** with **2**

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 767
  — Gas: Zones 1
    – Type of Protection: Ex d IIC Gb (except Nylon), Ex e IIC Gb
  — Dust: Zone 20
    – Type of Protection: Ex ta IIIC Da
- Conforming to ATEX 94/9/CE: ⟨Ex⟩ II 2G 1D
- 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)
- CE Declaration of Conformity: DC07001
- ATEX Certificate: Sira 13ATEX1265X
- IECEx Certificate: IECEx SIR 13.0094X
- Marine Approval: LLOYDS, DNV, ABS
- Index of Protection according EN/IEC 60529: IP66 or IP68 with seal
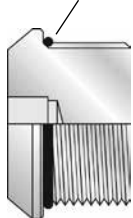
INMETRO Certification

- INMETRO Certificate: TÜV 12.1333X

EURASEC Certification

- TC RU C-GB.Гб05.B.00138

Optional 'O' Ring ①

Mushroom Head Stopper Plug

Plug Size	A/F Socket in mm	767 Series Male Thread Size	Catalog Number	
			Nickel Plated Brass	**Nylon**
—	8	M16	**767DM15**	**767ERM12**
		M20	**767DM25**	**767ERM22**
M16	10	M25	**767DM35**	**767ERM32**
		M32	**767DM45**	**767ERM42**
M20	10	M40	**767DM55**	**767ERM52**
		M50	**767DM65**	**767ERM62**
M25	10	M63	**767DM75**	**767ERM72**
		M75	**767DM85**	**767ERM82**
M32	10	M90	**767DM95**	**767ERM92**
		1/2"NPT	**767DT15**	**767ERT12**
M50	10	3/4"NPT	**767DT25**	**767ERT22**
		1"NPT	**767DT35**	**767ERT32**
M63	14	1-1/4"NPT	**767DT45**	**767ERT42**
		1-1/2"NPT	**767DT55**	**767ERT52**
		2"NPT	**767DT65**	**767ERT62**
M75	14	2-1/2"NPT	**767DT75**	**767ERT72**
		3"NPT	**767DT85**	**767ERT82**

① For optional O-Ring, change **D** to **DR** in catalog number. Contact your factory representative for price and availability.

APPLETON™

HAZARDOUS LOCATION FITTINGS: CABLE GLAND ACCESSORIES AND TOOLS

EMERSON