

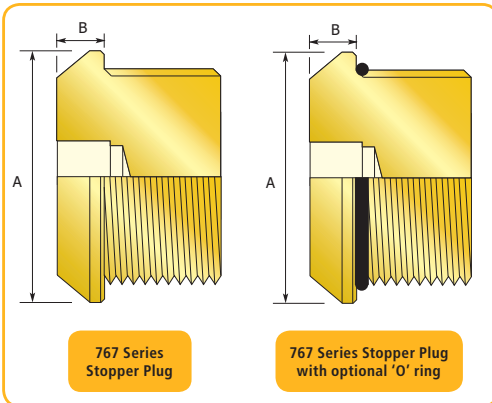


767

Ex e Ex d Ex ta

767 Dome Head Stopper Plug, Globally Approved, Explosive Atmosphere Cable / Conduit Accessory

- Provides means of blanking unused cable entries
- Temporary or permanent
- General purpose / industrial version available
- Equipment interface 'O' ring seal available
- Nylon Ex e only version available (-20°C to +60°C)
- -60°C to 200°C (metallic versions)
- Globally marked, IECEx, ATEX, cCSAus & UL



TECHNICAL DATA	
Design Specification	BS 6121:Part 1:1989
Enclosure Protection	IK10 to IEC 62262 (20 joules) Brass & Stainless Steel Only
ATEX Certificate	SIRA13ATEX1265X
Code of Protection	⊕ II 2G Ex d IIC Gb, Ex e IIC Gb, II 1D Ex ta IIIC Da ⊕ IM2 Ex d I Mb, Ex e I Mb (II 2G Ex e IIC Gb, II 1D Ex ta IIIC Da only on Nylon version)
Compliance Standards	EN 60079-0,1,7, 31
IECEx Certificate	IECEx SIR 13.0094X
Code of Protection	Ex d I Mb, Ex e I Mb; Ex d IIC Gb, Ex e IIC Gb, Ex ta IIIC Da
Compliance Standards	IEC 60079-0,1, 7, 31
cCSAus Certificate	1055233
Code of Protection	Class I, Groups A, B, C and D; IP66, 67, 68; Enclosure Type 4X; Class II groups E, F and G; Class III Ex de II, Class I, Zone 1, AEx de II;
Compliance Standards	C22.2 No. 0, 0.5, 30,94,CAN/CSA E60079-0, 1, 7, UL50 Edition 11, UL1203 Edition 4, UL 60079-0, 1, 7
UL Certificate	E214221
Code of Protection	Class I, Groups A,B,C,D; Class II Groups E,F,G; Class III
Compliance Standards	UL 1203
EAC Certificate	TC RU C-GB.AA87.B.00487
UkrSEPRO	UA.TR.047.C.0644-15
KCS Certificate	14-GA4BO-0248X
CCOE / PESO (India) Certificate	P333688
NEPSI Certificate	GYJ13.1143X
INMETRO Approval	TÜV 12.1333X
RETIE Approval	03866
Marine Approvals	LRS: 01/00173 DNV: TAE000000Y ABS: 17-LD1619350-PDA, BV: 43180 A1 BV
Continuous Operating Temperature	-60°C to +200°C (Metallic), -20°C to +60°C (Nylon)
Ingress Protection Rating**	IP66, IP67 & IP68***
Available Materials	Brass, Electroless Nickel Plated Brass, Aluminium, Stainless Steel, Nylon

HOW TO ORDER

e.g. 767 - D - M - 3 - 1
= Dual Certified Ex d & Ex e - M25 - Aluminium

Other Thread Variations are available on request. For further information on ordering please refer to page 150.

When ordered with the integral 'O' ring seal the head diameter 'A' dimension shown may increase to accommodate the 'O' ring.

Description	Allen key recess	Metallic			Non-Metallic	
		Ex "d"	Ex "e"	Industrial	Ex "e"	Industrial
747 Recessed Non-Tamper Proof Type 'A'	✓	✓	✓	✓	✓	✓
747 Recessed Tamper Proof Type 'B'	✓	✓	✓	✓	✓	✓
757 Hexagon Head	x	✓	✓	✓	✓	✓
757 Hexagon Head c/w 'O' ring seal	x	✓	✓	✓	✓	✓
767 Dome Head	✓	✓	✓	✓	✓	✓
767 Dome Head c/w 'O' ring seal	✓	✓	✓	✓	✓	✓

Product Selection Table

Ordering Reference	Thread Size	Minimum Thread Length	Head Diameter "A"	Protrusion Length "B"	Allen Key Size A/F
767DM1	M16 X 1.5	15.0	22.0	5.5	M8
767DM2	M20 X 1.5	15.0	27.0	5.5	M10
767DM3	M25 X 1.5	15.0	30.0	5.5	M10
767DM4	M32 X 1.5	15.0	36.0	5.5	M10
767DM5	M40 X 1.5	15.0	46.0	5.5	M10
767DM6	M50 X 1.5	15.0	55.0	5.5	M10
767DM7	M63 X 1.5	15.0	68.0	5.5	M10
767DM8	M75 X 1.5	15.0	80.0	5.5	M14
767DM9	M90 X 2.0	24.0	95.0	5.5	M14
767DM10	M100 x 2.0	24.0	108.0	5.5	M14

All dimensions shown are in millimetres unless otherwise stated

** When CMP installation accessories are used. Refer to page 7 or www.cmp-products.com for further information.
*** IP68 tested to a minimum depth of 30 metres for 12 hours, alternate depths / durations can be provided upon request