767

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 and UL (metallic versions only)
- Nylon stopper 717 / 717e to be used for sizes M20, M25, M32, ½", ¾" and 1"

IP66 IP67 IP68

+200˚C ↑ -60˚C

Ex db Ex eb Ex ta

TECHNICAL CLASSIFICATION

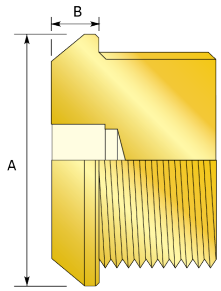
DESIGN SPECIFICATION	BS 6121:Part 1:1989
ENCLOSURE PROTECTION	IK10 to IEC 62262 (20 joules) Brass & Stainless Steel Only
INGRESS PROTECTION RATING**	IP66, IP67 & IP68***
AVAILABLE MATERIALS	Brass, Electroless Nickel Plated Brass, Aluminium, Stainless Steel, Nylon
CONTINUOUS OPERATING TEMPERATURE	-60°C to +200°C (Metallic), -20°C to +60°C (Nylon)

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

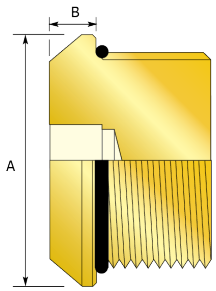
GLOBAL PRODUCT CERTIFICATION

ATEX CERTIFICATE	CML18ATEX1320X	IECEx CERTIFICATE	IECEx CML 18.0177X, IECEx SIM 15.0002X
CODE OF PROTECTION	Ⓔx II 2G 1D Ex db IIC Gb, Ex eb IIC Gb, Ex ta IIIC Da Ⓔx I M2 Ex db I Mb, Ex eb I Mb (II 2G 1D Ex eb IIC Gb, Ex ta IIIC Da only on Nylon version)	CODE OF PROTECTION	Ex db I Mb, Ex eb I Mb; Ex db IIC Gb, Ex eb IIC Gb, Ex ta IIIC Da (Ex eb IIC Gb, Ex ta IIIC Da only on Nylon version)
COMPLIANCE STANDARDS	EN 60079-0,1,7, 31	COMPLIANCE STANDARDS	IEC 60079-0,1, 7, 31
cCSAus CERTIFICATE	1055233 (Metallic versions only)	UL CERTIFICATE	E214221 (Metallic versions only)
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	CODE OF PROTECTION	Class I, Groups A,B,C, and D; Class II Groups E,F, and G; Class III
COMPLIANCE STANDARDS	C22.2 No. 0, 0.5, 30,94, CSA C22.2 60079, 0, 1, 7, UL50, UL1203, UL 60079-0, 1, 7	COMPLIANCE STANDARDS	UL 1203
EAC CERTIFICATE	TC RU C-GB.AA87.B.00487	UkrSEPRO CERTIFICATE	СЦ 19.0372X
RETIE APPROVAL NUMBER	03866	CCOE / PESO (INDIA) CERTIFICATE	P444949
CCC CERTIFICATE	2020322313001727	INMETRO APPROVAL	TÜV 12.1333X
KCs KOSHA CERTIFICATE	14-GA4BO-0248X	ECAS CERTIFICATE	20-02-05266
SANS	IA MS-XPL21804 21.0006X		
MARINE APPROVALS	LRS: 01/00173 DNV: TAE000000Y ABS: 17-LD1619350-PDA, BV: 43180 A1 BV		

767 Series Stopper Plug



767 Series Stopper Plug with optional o-ring



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 the Ordering Accessories page.

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	√	√	√	√	√	√
717 UNIVERSAL	√	x	x	x	√	√

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

If a nylon stopper is required for sizes M20, M25, M32, ½", ¾" and 1" please order 717 (see datasheet TDS811) or 717e (TDS823).

Dimensions listed are for metric accessories only. Dimensions for alternative threads may vary.