

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, UKEX, IECEx, ATEX, cCSAus and UL (metallic versions only)
- Nylon stopper 717 / 717e to be used for sizes M20, M25, M32, 1/2", 3/4" and 1"



+200°C
↑
-60°C

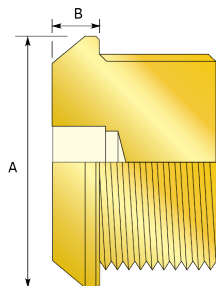
Ex db Ex eb Ex ta

TECHNICAL CLASSIFICATION

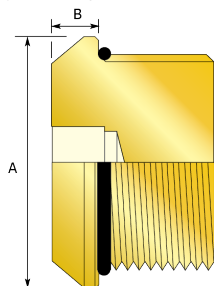
DESIGN SPECIFICATION	BS 6121:Part 1:1989
ENCLOSURE PROTECTION	IK10 to IEC 62262 (20 joules) Brass & Stainless Steel Only
INGRESS PROTECTION RATING**	IP66, IP67 & IP68***
AVAILABLE MATERIALS	Brass, Electroless Nickel Plated Brass, Aluminium, Stainless Steel, Nylon
CONTINUOUS OPERATING TEMPERATURE	-60°C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

767 Series Stopper Plug



767 Series Stopper Plug with optional o-ring



GLOBAL PRODUCT CERTIFICATION

ATEX CERTIFICATE	CML18ATEX1320X	IECEx CERTIFICATE	IECEx CML 18.0177X, IECEx SIM 15.0002X
UKEX CERTIFICATE	CML 21UKEX1238X		
CODE OF PROTECTION	⊕ II 2G 1D Ex db IIC Gb, Ex eb IIC Gb, Ex ta IIIC Da ⊕ 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	E214221-20010724 (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 d e II, Class I, Zone 1, AEx d e 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. 30, 94, CSA C22.2 60079, 0, 1, 7, UL50, UL1203, UL 60079-0, 1, 7, CAN-CSA E61241-1-1:02	COMPLIANCE STANDARDS	UL 1203
EAC CERTIFICATE	RU C-GB.A07.B.02500/20	UKrSEPRO CERTIFICATE	CLQ 19.0372X
RETIE APPROVAL NUMBER	EL-CS-230200	COE / PESO (INDIA) CERTIFICATE	P613080, P613081
CCC CERTIFICATE	202032313001727	INMETRO APPROVAL	TUV 12.1333X
KCS KOSHA CERTIFICATE	14-GA480-0248X	ECAS CERTIFICATE	24-03-106290/E24-03-110155/NB0007
SANS	MS-XPL/21.0006 X		
MARINE APPROVALS	LRS: LR22320794TA DNV: TAE000000Y ABS: 22-2230864-PDA, BV: 43180		

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.

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, 1/2", 3/4" and 1" please order 717 (see datasheet TDS811) or 717e (TDS823).