

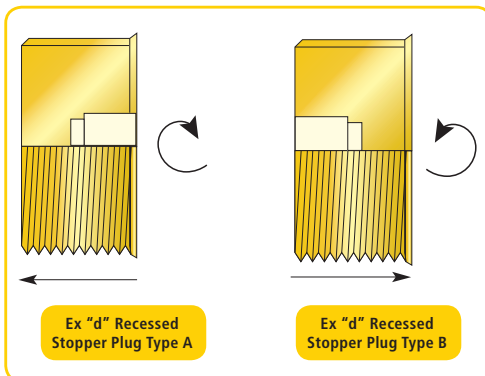


747

Ex e Ex d Ex ta

747 Recessed Stopper Plug, Globally Approved, Explosive Atmosphere Cable / Conduit Accessory

- Provides means of blanking unused cable entries
- Temporary or permanent
- Tamper-proof (Type B) version available
- General purpose / industrial version 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



HOW TO ORDER

e.g. 747 - D - A - M - 3 - 1

= Dual Certified Ex d & Ex e- Type A - M25 - Aluminium

Note: For Tamper Proof Type B Stopper Plugs please substitute the letter A with the letter B in the Ordering Reference list opposite.

Marked with ATEX, IECEx and cCSAus certification details as standard.

Other thread variations are available.

Please refer to ordering guide tables in 'Ordering Accessories' for further information

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	✓	✓	✓	✓	✓	✓



TYPE B



TYPE A

TECHNICAL DATA

Design Specification	BS 6121:Part 1:1989, IEC 62444, EN 62444
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 (Formerly GOST R, K & B)	TC RU C-GB.ГБ05.В00138
KCC Certificate	14-GA480-0247X
CCOE / PESO (India) Certificate	P333688
NEPSI Certificate	GYJ13.1143X
INMETRO Approval	TÜV 12.1333X
RETIE Approval	03866
Marine Approvals	LRS: 01/00173 (E1) DNV: E-13848 ABS: 01-LD234401C/2-PDA,
Continuous Operating Temperature	-60°C to +200°C (Metallic), -20°C to +60°C (Nylon)
Ingress Protection Rating	IP66**
Available Materials	Brass, Electroless Nickel Plated Brass, Aluminium, Stainless Steel, Nylon

Note : ** Refer to page 7 or www.cmp-products.com for further information on Ingress Protection Ratings

Product Selection Table

Ordering Reference	Thread Size	Minimum Thread Length	Allen Key Size A/F
747DAM1	M16 X 1.5	15.0	M8
747DAM2	M20 X 1.5	15.0	M10
747DAM3	M25 X 1.5	15.0	M10
747DAM4	M32 X 1.5	15.0	M10
747DAM5	M40 X 1.5	15.0	M10
747DAM6	M50 X 1.5	15.0	M10
747DAM7	M63 X 1.5	15.0	M14
747DAM8	M75 X 1.5	15.0	M14
747DAM9	M90 X 2.0	24.0	M14
747DAM10	M100 x 2.0	24.0	M14

All dimensions shown are in millimetres unless otherwise stated