## **757**

## 757 HEXAGON HEAD STOPPER PLUG, GLOBALLY APPROVED, EXPLOSIVE ATMOSPHERE CABLE / CONDUIT ACCESSORY

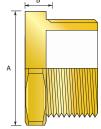
- Provides means of blanking unused cable entries
- Temporary or permanent
- General purpose / industrial version available
- Equipment interface 'O' ring seal available
- -60°C to 200°C (metallic versions), -20°C to +60°C (nylon Ex e)
- Globally marked, IECEx, ATEX, cCSAus & UL (metallic versions only)

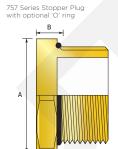


TECHNICAL CLASSIFICATION				
DESIGN SPECIFICATION		BS 6121:Part 1:1989		
ENCLOSURE PROTECTION		IK10 to IEC 62262 (20 joules) Brass & Stainless Steel Only		
INGRESS PROTECTION RATING**		IP66, IP67 & IP68***		
AVAILABLE MATERIALS	Brass, Electroless Nickel Plated Brass, Aluminium, Stainless Steel, Nylon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

\* Dimensions shown for metric threads alternative thread dimensions may vary \*\* 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		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)			
ł	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	Ex e II, Class I, Zone 1, AEx e II; IP66, 67, 68; Enclosure Type 4X; Class II Groups E, F and G; Class III	CODE OF PROTECTION	Class I Div 1 & 2, Groups A,B,C,D; Class II Groups E,F,G; Class III			
	COMPLIANCE STANDARDS	C22.2 No. 0, 0.5, 30,94, CAN/CSA 60079-0, 1, 7, UL50 Edition 11, UL1203 Edition 4, UL 60079-0, 1, 7	COMPLIANCE STANDARDS	UL 1203			
	EAC CERTIFICATE	TC RU C-GB.AA87.B.00487	UkrSEPRO	СЦ 19.0372X			
ĺ	RETIE APPROVAL NUMBER	03866	CCOE/PESO (INDIA) CERTIFICATE	P444949			
	NEPSI CERTIFICATE	GYJ18.1255X	INMETRO APPROVAL	TÜV 12.1333X			
	KCs KOSHA CERTIFICATE	14-GA4BO-0255X	ECAS CERTIFICATE	20-02-05266			
	MARINE APPROVALS	LRS: 01/00173, DNV: TAE000	BV: 43180 A1 BV				

## HOW TO ORDER

e.g. 757 - D - M - 3 - 1

= Dual certified Ex d & Ex e - M25 - Aluminium

 $Other thread \ variations \ are \ available \ on \ request. For further information \ on \ ordering \ please \ refer to \ page \ 163.$  When ordered with the integral 'O' ring seal the across flats dimension shown may increase to accommodate the 'O' ring.

DESCRIPTION	ALLEN KEY	METALLIC			NON-METALLIC	
DESCRIPTION	RECESS	Ex'd'	Ex'e'	INDUSTRIAL	Ex'e'	INDUSTRIAL
747 RECESSED NON-TAMPER PROOF TYPE 'A'	√	<b>√</b>	√	$\sqrt{}$	√	√
747 RECESSED Tamper-proof Type 'B'	√	√	√	√	$\checkmark$	√
757 HEXAGON HEAD	X	√	√	√	√	√
757 HEXAGON HEAD C/W 'O' RING SEAL	Х	√	√	√	√	√
767 Dome Head	√	√	√	√	√	√
767 DOME HEAD C/W 'O' RING SEAL	√	√	√	√	√	√

PRODUCT SELECTION TABLE*					
ORDERING REFERENCE	THREAD SIZE	MINIMUM THREAD Length	ACROSS FLATS 'A'	ACROSS CORNERS 'A'	PROTRUSION Length'b'
757DM1	M16 X 1.5	15.0	22.0	24.2	5.0
757DM2	M20 X 1.5	15.0	24.0	26.4	5.0
757DM3	M25 X 1.5	15.0	30.0	33.0	5.0
757DM4	M32 X 1.5	15.0	36.0	39.6	5.0
757DM5	M40 X 1.5	15.0	46.0	50.6	5.0
757DM6	M50 X 1.5	15.0	55.0	60.5	5.0
757DM7	M63 X 1.5	15.0	70.0	77.0	5.0
757DM8	M75 X 1.5	15.0	80.0	88.0	5.0
757DM9	M90 X 2.0	24.0	99.0	108.9	5.0
757DM10	M100 x 2.0	24.0	108.0	118.8	5.0
All dimensions shown are in millimetres unless otherwise stated					