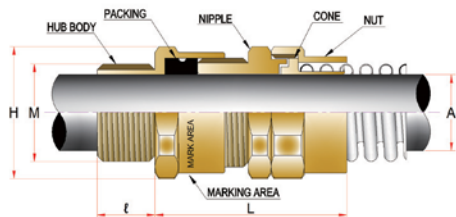


▷ Hazardous > Non-Armoured > Single Compression > OS-A2F-UMH

Hazardous Cable Gland Type:OS-A2F-UMH



OS-A2F-UMH Type



Application : Non-armoured Cable with Metal Hose Type

- * For use with non-armoured & braided armoured cable.
- * Flameproof & Increased Safety.
- * Suitable for metal hose.
- * Single Compression.

Design Specification	BS 6121, IEC 62444, EN 50262
Compliance Standard	IEC/EN 60079-0, 1, 7, 31
ATEX Certification	Presafe 17 ATEX 11454X
IECEX Certification	IECEX PRE 17.0062X
Code of Protection	II2G Ex db IIC Gb, Ex eb IIC Gb, II2D Ex tb IIIC Db
Operating Temperature	-60°C ~ 110°C
Regulation	Zone 1 & 2, Gas Group IIA, IIB and IIC, Dust Group IIIA, IIIB and IIIC
Ingress Protection	IP 66 / 67
Applicable Cable Specification	Braided armoured cable, Unarmoured Cable
Gland Material	Nickel plated brass(standard), Brass(only), Stainless steel(316L)
Gasket (washer)	Nylon(Standard), PTFE-Teflon(Option)
Packing	Silicone
Accessories (optional)	Sealing Washer, lock nut, Earth Tag, Shroud, Serrated Washer

Order Example

Part No.	Thread	Material	Accessories
OS-A2F-UMH 20	M20	Nickel plated brass	Lock nut, Sealing washer, Serrated washer

- * Optional Thread Length : ≥15mm
- * Material for accessories is required

(* in mm)

Part No.	Entry Thread Size(M)			Thread Length(ℓ) - Min			Cable Dia	Hexagon Dimensions	Length (L)
	Metric	NPT	Option	Metric	NPT	Option			
OS-A2F-UMH 16	M16	1/2"	M20	15	15	15	5 ~ 7	H24 x P26	31
OS-A2F-UMH 16X	M16	1/2"	M20	15	15	15	5 ~ 10.3	H24 x P26	31
OS-A2F-UMH 20	M20	1/2"	3/4"	15	15	16	9 ~ 15.3	H27 x P29	33
OS-A2F-UMH 25	M25	3/4"	1"	15	16	18	13 ~ 20	H32 x P34	34
OS-A2F-UMH 32	M32	1"	1-1/4"	15	18	19	17 ~ 26	H39 x P41.5	38

※ The entry holes need not greater than 0.7mm