



Marking to ATEX 94/9/EC Directive: Ex II 2 G Ex d IIC Gb / II 2 G Ex e IIC Gb / II 2 D Ex tb IIIC Db

Zone: 1, 2, 21, 22 , Gas Group IIC

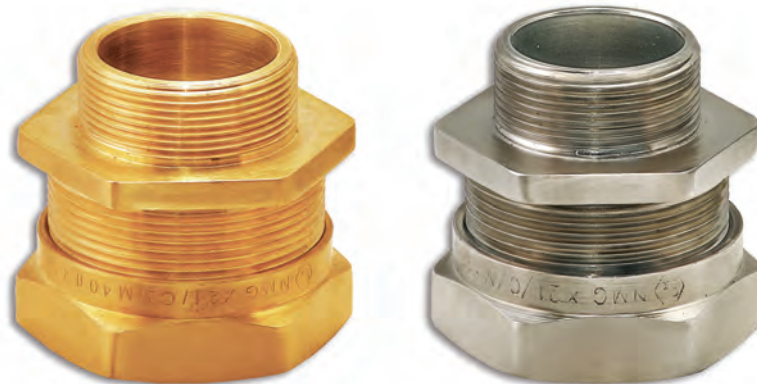
Compliance with: IEC 60079-0:2011, IEC 60079-1:2007, IEC 60079-7:2007, IEC 60079-31:2008

EC Type Examination Certificate: ISSeP 12 ATEX 027



FEATURES

- Dual certified Ex 'd' IIC flame proof and Ex 'e' II increased safety, helps to reduce specification errors.
- In accordance with BS 6121 : PAR 1 : 1989 type A2 for non-armoured, elastomer and plastic insulated cables.
- For outdoor or indoor use with seal protection degree IP66.
- Provides a seal on outer sheath of cable.
- High pull out resistant seal on the cable sheath.
- Wide cable acceptance range for easy selection.
- Operating temperature range: -50 °C to +100 °C.
- Materials and Finish: Manufactured as standard in brass with optional Nickel or Galvanized plating.
Also available in stainless steel.

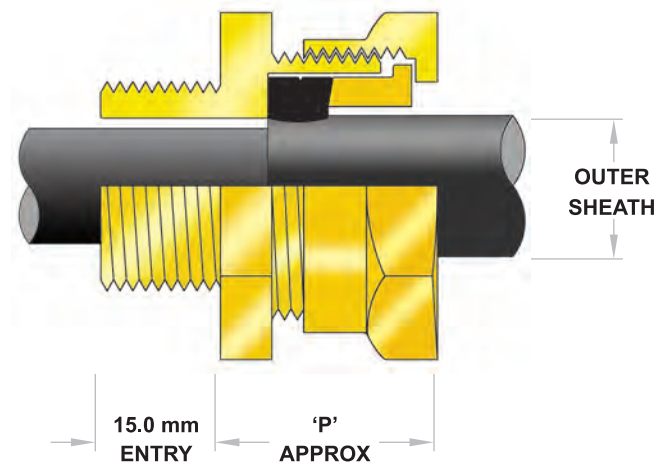


OPTIONAL ACCESSORIES

- Nickel or Galvanized plating for brass cable gland.
- Sealing washer.
- Earth tag.
- Locknut.
- Shroud.



NMG X21.. Non-armoured Cable Gland



NMG X21 CABLE GLAND SELECTION TABLE							
GLAND SIZE REF.	ENTRY THREAD SIZE		CABLE OUTER SHEATH		'P' Approx.	HEXAGON	
	METRIC	INCH*	MIN	MAX		ACROSS FLATS	ACROSS CORNERS
Oss**	M20	1/2"	3.0	6.0	26	24.0	27.0
Os**	M20	1/2"	3.0	8.0	26	24.0	27.0
O**	M20	1/2"	7.5	11.9	26	24.0	27.0
A	M20	3/4"	11.0	14.3	27	30.0	34.5
B	M25	1"	13.0	20.2	30	36.0	41.5
C	M32	1 1/4"	19.0	26.5	32	48.0	53.0
C2	M40	1 1/2"	25.0	32.5	33	55.0	63.5
D	M50	2"	31.5	44.4	40	65.0	75.0
E	M63	2 1/2"	42.5	56.3	40	80.0	92.5
F	M75	3"	54.5	68.2	42	95.0	109.5
G	M80	3 1/4"	67.0	73.0	58	108.0	126.0
H	M90	3 1/2"	67.0	77.5	71	118.0	134.0
J	M100	4"	75.0	91.5	80	128.0	142.0

All metric entry threads are 1.5 mm pitch medium fit.

All dimensions in millimeters (except *)

** Sizes Oss, Os and O are also available in M16. For O size with M16, maximum inner sheath is 10.9

Ordering example: Gland type / Size / Thread, e.g. NMG X21 / A / M20

Specify cable diameter and thread forms on ordering.

Specify any optional accessories, if required.

Design is subject to alteration without notice.