ЮНИА-Т ЕООД
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ARMOURED CABLE

PMA Series

Explosion proof cable gland double compression with male thread suitable for all type of armoured cable.

Features

Double sealing: internal and external sealing rings

Material used: nickel plated brass CW614N

Operating temperature: -40°C up to 100°C with EPDM sealing rings

NPT thread: from 3/8" up to 3"

ISO 262 thread: from M16x1.5 up to M90x1.5

Degree of protection: IP66

Unarmoured cable clmaping range: from ø 2mm up to ø 74mm

Armoured cable clmaping range: from ø 5mm up to ø 84mm



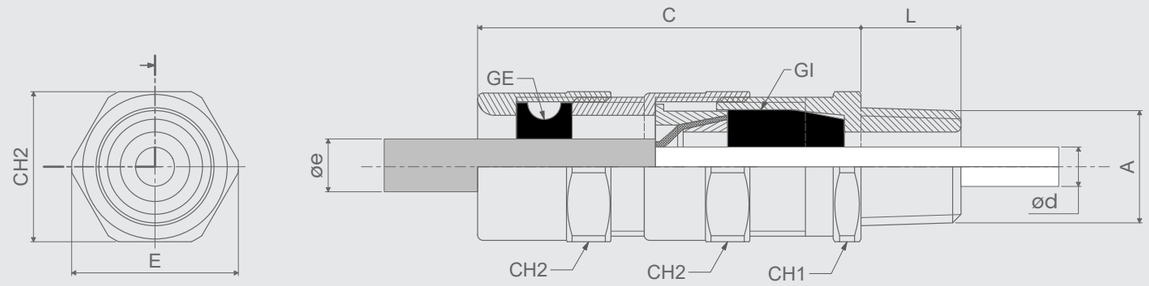
All cable glands are supplied with a full set of sealing rings (GI rings, see table) in various diameter range.

ATEX & IECEx Equipment Data		
Gas	Group II Zone 1	II 2G Ex db IIC Gb Ex eb IIC Gb
Dust	Group II Zone 21	II 2D Ex tb IIIC Db IP66

ATEX Certificate	IECEx Certificate
INERIS 10 ATEX 0029X	IECEx INE 14.0003X

Options available

- Fully stainless steel AISI 316L construction
- Red silicon sealings rings with operating temperature range from -60°C up to 180°C



Code	A	L	C	CH1	CH2	E	ød range	øe range
				NPT				
PMA38B-KIT	3/8" NPT	16	69	22	24	25	2 ÷ 8	5 ÷ 13
PMA1B-KIT	1/2" NPT	18	69	27	27	30	4 ÷ 12	6 ÷ 18
PMA1EB-KIT	1/2" NPT	18	69	30	30	33	5 ÷ 14	9 ÷ 19
PMA2B-KIT	3/4" NPT	18	69	31	33	35	9 ÷ 17	13 ÷ 23
PMA3B-KIT	1" NPT	23	81	41	44	46	14 ÷ 23	18 ÷ 30
PMA4B-KIT	1.1/4" NPT	23	81	46	48	51	20 ÷ 29	24 ÷ 35
PMA5B-KIT	1.1/2" NPT	23	81	56	58	62	20 ÷ 35	26 ÷ 43
PMA6B-KIT	2" NPT	23	81	64	68	76	35 ÷ 45	42 ÷ 52
PMA7B-KIT	2.1/2" NPT	28	95	78	82	90	45 ÷ 56	52 ÷ 65
PMA8B-KIT	3" NPT	28	95	94	100	104	56 ÷ 68	65 ÷ 78
PMA9B-KIT	3" NPT	28	95	102	110	112	62 ÷ 74	71 ÷ 84
				ISO				
PMA16B-KIT	M16x1.5	16	69	22	24	25	2 ÷ 8	5 ÷ 13
PMA20B-KIT	M20x1.5	16	69	27	27	30	4 ÷ 12	6 ÷ 18
PMA20EB-KIT	M20x1.5	16	69	30	30	33	5 ÷ 14	9 ÷ 19
PMA25B-KIT	M25x1.5	16	69	31	33	35	9 ÷ 17	13 ÷ 23
PMA32B-KIT	M32x1.5	16	81	41	44	46	14 ÷ 23	18 ÷ 30
PMA40B-KIT	M40x1.5	18	81	46	48	51	20 ÷ 29	24 ÷ 35
PMA50B-KIT	M50x1.5	18	81	56	58	62	20 ÷ 35	26 ÷ 43
PMA63B-KIT	M63x1.5	18	81	70	68	76	35 ÷ 45	42 ÷ 52
PMA75B-KIT	M75x1.5	22	95	82	82	90	45 ÷ 56	52 ÷ 65
PMA85B-KIT	M85x1.5	22	95	94	100	104	56 ÷ 68	65 ÷ 78
PMA90B-KIT	M90x1.5	22	95	102	110	112	62 ÷ 74	71 ÷ 84

The code for Inox AISI 316L version has the letter "**S**" on final. Es. **PMA1S-KIT**