

FEATURES

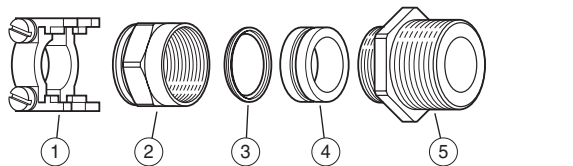
- Explosionproof material intended for use in potentially explosive atmospheres according to ATEX-Directive 2014/34/EU
EU type examination certificate no.: **INERIS 12 ATEX 0032 X**
IECEX Certificate of Conformity no.: **IECEX INE 12.0025 X**
- Compliance with the Essential Health and Safety Requirements has been assured by compliance with the International and European Standards EN-IEC 60079-0, EN-IEC 60079-1 and EN-IEC 60079-31
- Cable glands for armoured and unarmoured cables can be fitted to Ex d operators

GENERAL

	1/2 NPT	3/4 NPT
Protection, unarmoured cable	IP68 (10 bar), on outer sheath	IP68 (10 bar), on outer sheath
Protection, armoured cable	IP68 (10 bar), on outer/inner sheath 0 to 1,25 mm armour I.D. 7 to 12 mm I.D. 13,5 to 20,5 mm O.D. 10 to 16 mm I.D. 7 to 12 mm	IP68 (10 bar), on outer/inner sheath - I.D. 10 to 16 mm - O.D. 13,5 to 21 mm I.D. 10 to 15,5 mm

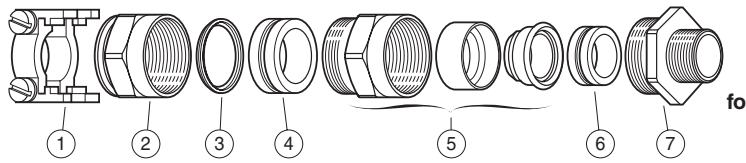
Unarmoured cable

Armoured cable



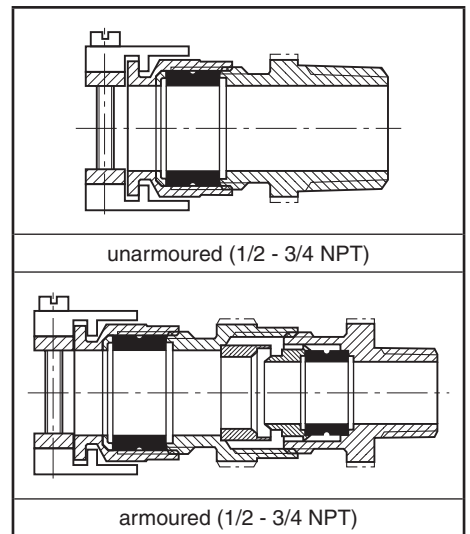
- ① cable clamp ③ backup ring ⑤ adapter (1/2 or 3/4 NPT)
② nut ④ grommet

1/2 - 3/4 NPT,
for unarmoured cable



- ① cable clamp ④ grommet (internal sealing) ⑦ adapter (1/2 or 3/4 NPT)
② nut ⑤ armour clamp
③ backup ring ⑥ grommet (external sealing)

1/2 - 3/4 NPT,
for armoured cable



CONSTRUCTION

Adapter	Nickel-plated brass
Grommet	NBR
Breaker piece	Stainless steel

SAFETY CODE

Ex II 2 G Ex db IIC Gb
II 2 D Ex tb IIIC Db

SPECIFICATIONS

pipe size	cable		type	catalogue number	
	outer diameter (mm)	inner diameter (mm)		unarmoured cable	armoured cable
1/2 NPT and 3/4 NPT versions					
1/2 NPT	-	7 to 12	01	88200011	-
	10 to 16	7 to 12	02	-	88200014
3/4 NPT	-	10 to 16	01	88200007	-
	-	13,5 to 20,5	01	88200010	-
	13,5 to 21	10 to 15,5	02	-	88200013

ACCESSORIES

- 3/4 NPT to 1/2 NPT reducer, catalogue number: **88200012**
- Other cable glands on request

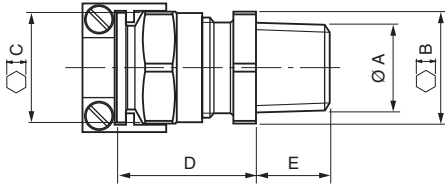
INSTALLATION

- The cable gland can be supplied pre-installed on Ex d enclosure

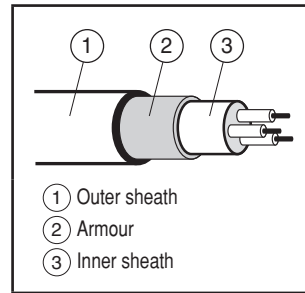
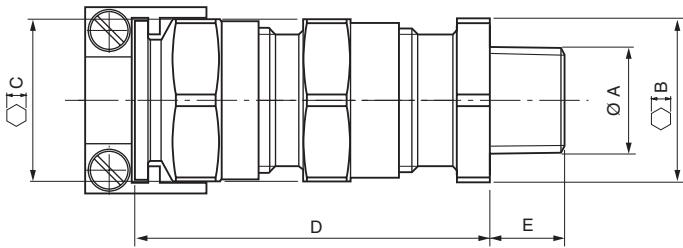
DIMENSIONS (mm), WEIGHT (kg)



TYPE 01
1/2 - 3/4 NPT
Unarmoured cable



TYPE 02
1/2 - 3/4 NPT
Armoured cable



type	Ø A	B	C	D	E	weight
01	1/2 NPT	24	19	27,5	16	0,04
	3/4 NPT ⁽¹⁾	30	24	32	16	0,055
	3/4 NPT ⁽²⁾	30	30	26,5	16	0,07
02	1/2 NPT	24	24	51	22	0,09
	3/4 NPT	30	30	57	22	0,17

⁽¹⁾ Catalogue number: 88200007

⁽²⁾ Catalogue number: 88200010