

CABLE GLAND EX D/E

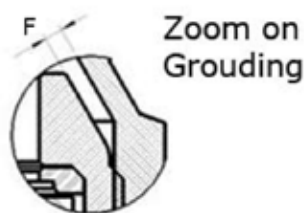
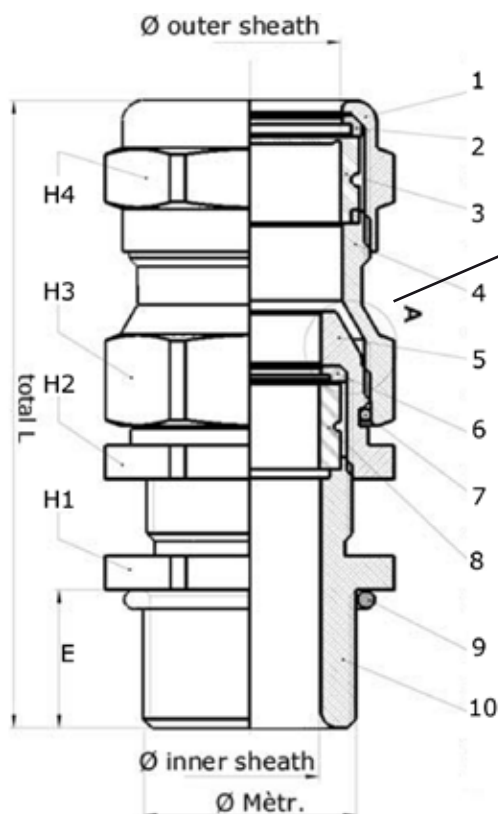
4 FONCTIONS



For braided, steel tape or wire armoured cable.
Sealing on the outer sheath of the cable.
Sealing on the inner sheath of the cable.
Clamping and bonding on armour.

Material : Brass nickel plated
Type of protection : Ex d/e
Conformity with standards : EN 60079-0, EN 60079-1,
EN 60079-7, EN 61241-0, EN 61241-1,
Device group : II C
Categories : 2 et 3
Atmospheres : G / D
Zones : 1, 2, 21, 22
Temperature : -25°C à 100°C .
Protection grades : IP66, IP 68

Thread			Out. sheath		Armure th.	inn. sheath		H1	H2	H3	H4	E	tot. L	Weight
Metr.	Pas	N°	min	max	F mm	min	max	mm	mm	mm	mm	mm	mm	kg
M12	150	5	7	12	1	4	7	18	20	20	20	16	67	0,073
M26	150	5	7	12	1	4	8	20	20	20	20	16	67	0,083
M20	150	5	7	12	1	4	8	24	20	20	20	16	67	0,087
M25	150	6	9	16	1,25	6	12	28	24	24	24	16	71	0,122
M32	150	8	17	27,5	1,6	12	20,5	40	40	40	40	16	89	0,379
M40	150	9	22	22	2	16	27,5	48	48	48	48	16	95	0,570



N°	Désignations	Matières	Temp.
1	Pressing screw 4F-1F	Brass	
2	Anti-rotation ring	Polycarbonate	
3	External sealing	Neoprene 80 SH A	-40° / 100°
4	Grounding nut	Laiton	
5	Grounding part		
6	Anti-rotation ring	Polycarbonate	
7	O-ring	Nitrile 70 H A	-25°/120°C
8	Internal sealing	Neoprene 80 SH A	-40°/100°
9	O-ring	Nitrile 70 H A	-25°/120°C
10	Lower part 4F	Brass	