



### Cable gland type

For armoured cable

### Cable type

Steel wire armoured cable, steel wire braided, steel tape armoured, braided marine shipboard

### Certifications and Compliances

- ATEX LCIE 97 ATEX 6008X – Exd IIC/Exe II/ Ex tD/Ex II 2 GD
- IECEX LCI 05.0004X
- cULus listed for Class I Zone 2 AEx e II/Ex e II
- cULus Marine listed for Class I Zone 1 AEx e II Ex e II
- NEMA 4X et IP68
- CEPEL (pending)
- GOST-R : POCC FR Bo2011
- NEPSI (pending)
- ABS approbation : N° 10-HS 577243-PDA / P 1836754-X

### Features:

- Standard material is nickel-plated brass for superior corrosion resistance.
- Armour clamping and bonding with no reversible components for easy installation, minimizing error.
- Fully inspectable armour clamping and crimping including deluge boot.
- Provides flameproof seal on inner sheath of cable.
- Diaphragm seal for cold flow cables.
- Provides a weatherproof seal on the outer sheath of the cable.
- Deluge boot provides enhanced protection from water ingress.
- Standard neoprene seal suitable for use in operating temperatures ATEX -60°C to +100°C.
- Available with metric or NPT threads.
- See page 172 for additional clamping.
- See pages 180 to 186 for related accessories.

### ORDERING EXAMPLE:

CAP96559 4

Gland Type

Options

### OPTIONS (replace last digit with option number):

- 9 Stainless steel (316L)
- 8 Bronze
- 7 Aluminum

GLAND SIZE	ENTRY THREAD SIZE				LENGTH E ISO / (NPT)	CABLE				THICKNESS OF ARMOUR MAX	L	HEXAGON	
	ISO	Reference	NPT	Reference		INNER SHEATH		OUTER SHEATH				A	B
						Min	Max	Min	Max				
5	16*	CAP965594	3/8**	CAP967594	15 (12.0)	3.0	7.5	6.0	12.0	0.9	46	19	19
5	20	CAP965674	1/2"	CAP967674	15 (20.2)	3.0	7.5	6.0	12.0	0.9	46	19	24
6	20	CAP965694	1/2"	CAP967694	15 (20.2)	6.5	11.0	8.5	16.0	1.25	53	24	24
7	20	CAP965604	1/2"	CAP967604	15 (20.2)	9.0	14.5	12.0	21.0	1.25	59	30	30
7	25	CAP965794	3/4"	CAP967794	15 (20.2)	9.0	14.5	12.0	21.0	1.25	59	30	30
8	25	CAP965704	3/4"	CAP967704	15 (20.2)	12.0	19.5	16.0	27.5	1.6	74.5	41	41
8	32	CAP965894	1"	CAP967894	15 (25.3)	12.0	19.5	16.0	27.5	1.6	74.5	41	41
9	32	CAP965804	1"	CAP967804	15 (25.3)	17.5	26.0	21.0	34.0	1.6	83.5	48	48
9	40	CAP965994	1-1/4"	CAP967994	15 (26.0)	17.5	26.0	21.0	34.0	1.6	83.5	48	48
10	40	CAP965904	1-1/4"	CAP967904	15 (26.0)	23.0	33.0	27.0	41.0	2	92	55	55
10	50	CAP966094	1-1/2"	CAP968094	16 (26.5)	23.0	33.0	27.0	41.0	2	92	55	55
11	50	CAP966004	2"	CAP968294	16 (27.2)	28.5	41.0	33.0	48.0	2.5	104	64	64

\* Uncertified UL // sizes n°4 et 5, no UL marine

For larger sizes, refer to the ADE 4F. See page 164