

BV AG5 – for non-armoured & marine round cables

Technical specifications

IP66



Suitable for the following cable types



Non-armoured cable

Cable with insulated conductors, with no layer of mechanical (metallic) protection.



Marine shipboard cable

Non-armoured cable designed specially for marine applications.



Braided marine shipboard cable

Cable designed for marine applications.

Certifications

MN 823 C

Temperature range

-20 °C to +80 °C

Material

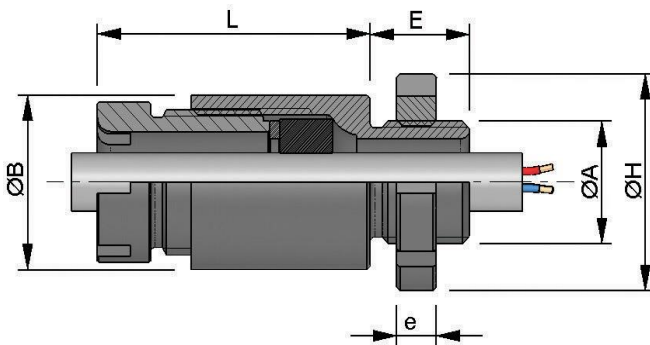
Anodised aluminium AG5



Perfectly adapted to industrial environments

Supplied with neoprene sealing ring and locknut

Dimensions



Our range of BV AG5 cable glands is a specific French Navy cable management solution as per MN823C standards.

These IP66 tight cable glands allow the connection of non-armoured or marine cables without the coupling of the armour.

Made of anodized aluminium AG5, the BV AG5 cable glands accommodate a neoprene sealing and achieves an IP tightness on the outer sheath of the cable as well as a perfect tensile strength.

With an operating temperature range starting from -20°C up to +80°C, the BV AG5 range meets the requirement for cable entries management in marine environments.

Ordering codes

Size	External Cable Diameter		Thread (A) / Pitch	Ø B	L	E	e	Ø H	Catalog Number
	Min	Max							
1	6.0	12.0	17.0 x 1.5	24.0	41.0	15.0	6.0	30.0	CAP510100
1 bis	2.0	8.0	17.0 x 1.5	24.0	41.0	15.0	6.0	30.0	CAP512100
2	8.5	14.5	20.0 x 1.5	27.0	44.0	15.0	6.0	33.0	CAP510200
3	13.5	19.0	24.0 x 1.5	32.0	44.0	15.0	6.0	38.0	CAP510300
4	16.5	22.6	28.0 x 1.5	36.0	57.0	15.0	6.0	42.0	CAP510400
5	22.0	28.0	35.0 x 1.5	42.0	57.0	15.0	7.0	48.0	CAP510500
5 bis	18.0	24.0	35.0 x 1.5	42.0	57.0	15.0	7.0	48.0	CAP512500
6	30.0	36.0	44.0 x 2.0	53.0	57.0	15.0	8.0	59.0	CAP510600
6 bis	25.0	31.0	44.0 x 2.0	53.0	57.0	15.0	8.0	59.0	CAP512600
7	36.5	42.5	50.0 x 2.0	59.0	57.0	15.0	8.0	65.0	CAP510700
7 bis	33.0	39.0	50.0 x 2.0	59.0	57.0	15.0	8.0	65.0	CAP512700

All dimensions in mm.