

BVLE FS – for non-armoured, SWB & combined braid/Kevlar round cables

Technical specifications

IP66



Suitable for the following cable types



SWB - Steel wire braided cable

Steel wire braided cable to give mechanical and signal interference protection to conductors.



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

DTCN 5975 CA

Temperature range

-40 °C to +130 °C with white silicone seal

Material

Natural brass

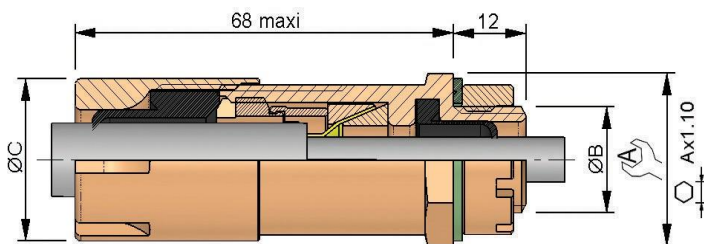
Earthing washer

RM, RMC or RMF

Perfectly adapted to extreme environments

Supplied with fibre washer and brass locknut

Dimensions



Our range of MARINE BVLE FS cable glands is a specific marine and Navy cable management solution as per DTCN 5975 CA standards.

These tight cable glands allow the connection of non-armoured, steel wire braided or combined braided/Kevlar armoured cables.

Made of natural brass, the cable glands accommodate a flat fibre washer and a brass locknut, and achieve both an IP tightness on the outer sheath of the cable as well as a perfect tensile strength.

With an operating temperature range starting from -40°C up to +130°C, the BVLE FS range meets the requirement for cable entries management in marine environments.

Ordering codes (silicone seal)

Size	External Cable Diameter		Cable Dia. Under Armour	A	Thread (B) / Pitch	C	L	E	Catalog Number
	Min	Max							
1	9.5	13.0	12.0	24.0	17.0 x 1.5	26.0	69.0	12.0	CAP515100
2	13.5	16.0	14.5	27.0	20.0 x 1.5	29.0	69.0	12.0	CAP515200
3	14.5	20.0	19.0	32.0	24.0 x 1.5	34.0	69.0	12.0	CAP515300
4	18.5	24.5	22.5	36.0	28.0 x 1.5	38.0	69.0	12.0	CAP515400
5	22.5	28.5	28.0	42.0	35.0 x 1.5	45.0	69.0	12.0	CAP515500
6	29.5	37.5	36.0	55.0	44.0 x 2.0	56.0	69.0	12.0	CAP515600
7	37.0	44.0	42.5	60.0	50.0 x 2.0	62.0	69.0	12.0	CAP515700

All dimensions in mm.