

# BVLE FN – 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

-20 °C to +80 °C with black neoprene seal

### Material

Natural brass

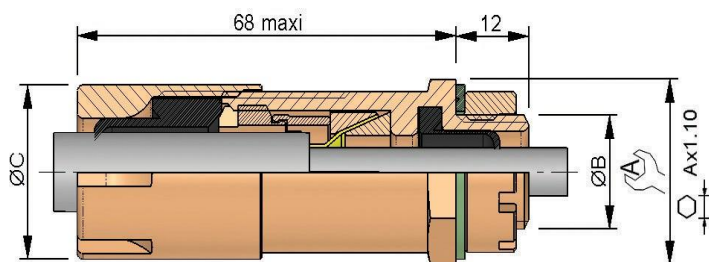
### Earthing washer

RM, RMC or RMF

Perfectly adapted to industrial environments

Supplied with fibre washer and brass locknut

## Dimensions



Our range of MARINE BVLE FN 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 -20°C up to +80°C, the BVLE FN range meets the requirement for cable entries management in marine environments.

## Ordering codes (neoprene 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	CAP505100
2	13.5	16.0	14.5	27.0	20.0 x 1.5	29.0	69.0	12.0	CAP505200
3	14.5	20.0	19.0	32.0	24.0 x 1.5	34.0	69.0	12.0	CAP505300
4	18.5	24.5	22.5	36.0	28.0 x 1.5	38.0	69.0	12.0	CAP505400
5	22.5	28.5	28.0	42.0	35.0 x 1.5	45.0	69.0	12.0	CAP505500
6	29.5	37.5	36.0	55.0	44.0 x 2.0	56.0	69.0	12.0	CAP505600
7	37.0	44.0	42.5	60.0	50.0 x 2.0	62.0	69.0	12.0	CAP505700

All dimensions in mm.