

ISOCAP – for non-armoured 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.



Certifications

EN 62444

Continuous operating temperature

-5 °C to +70 °C

Material

Nickel-plated brass

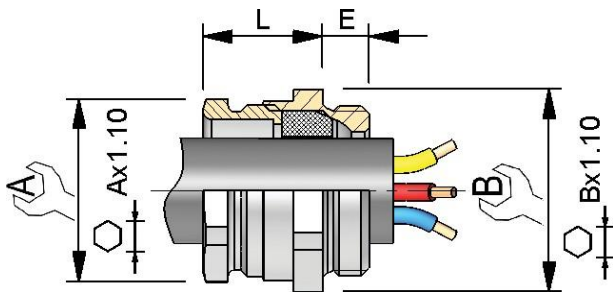
ISO (metric) threadforms

ISO-NF EN 60423 and EN 62444

Perfectly adapted to industrial environments

Provided with a PVC sealing ring

Dimensions



Our range of nickel plated brass, industrial cable glands ISOCAP allows the connection of non armoured-cables.

Provided with ISO threads, this range offers a very compact design which makes ISOCAP a very cost effective solution in industrial applications where space saving is a must.

The cable gland accommodates a thermoplastic elastomer sealing ring which achieves both an IP66 tightness on the outer sheath of the cable and a perfect tensile strength. In addition, the colour of the sealing ring is different according to the size of the cable gland which allows a quick and easy identification.

Ordering codes

Size	Thread Size (ISO)	Cable Diameter Min - Max	Dimensions				Order Unit	Cable Gland	Catalog Number			Order Unit	Cable Gland + Locknut
			A	B	L	E			Sealing Washer	Locknut			
4	M12	3.0 - 6.0	13.0	14.0	9.5	5.0	20	CAP616124	CAP221249	CAP221294	5	CAP611274	
5	M16	5.0 - 8.7	16.0	18.0	11.5	6.0	20	CAP616164	CAP221649	CAP221694	5	CAP611674	
6	M16	5.0 - 10.5	17.0	20.0	12.5	6.0	20	CAP616174	CAP221649	CAP221694	5	CAP611774	
7	M20	8.5 - 13.5	20.0	22.0	12.5	6.0	20	CAP616204	CAP222049	CAP222094	5	CAP612074	
8	M20	10.0 - 15.0	22.0	24.0	12.5	6.0	20	CAP616224	CAP222049	CAP222094	5	CAP612274	
9	M25	13.0 - 19.0	28.0	30.0	15.5	7.0	20	CAP616254	CAP222549	CAP222594	5	CAP612574	
10	M32	17.0 - 25.0	37.0	40.0	17.0	8.0	10	CAP616324	CAP223249	CAP223294	3	CAP613274	
11	M40	23.0 - 32.0	37.0	50.0	19.0	8.0	1	CAP616404	CAP224049	CAP224094	1	CAP614074	
12	M50	27.0 - 38.0	54.0	58.0	19.0	9.0	1	CAP616504	CAP225049	CAP225094	1	CAP615074	
13	M63	31.0 - 42.5	60.0	64.0	20.0	10.0	1	CAP616634	CAP226349	CAP226394	1	CAP616374	
14	M75	37.0 - 53.0	80.0	85.0	41.4	18.0	1	CAP615754	CAP227549	CAP227594	-	-	
15	M90	40.0 - 62.0	95.0	100.0	51.2	22.0	1	CAP615794	CAP229049	CAP229094	-	-	
16	M110	60.0 - 82.0	130.0	125.0	70.4	22.0	1	CAP615114	CAP221149	CAP221104	-	-	

All dimensions in mm.