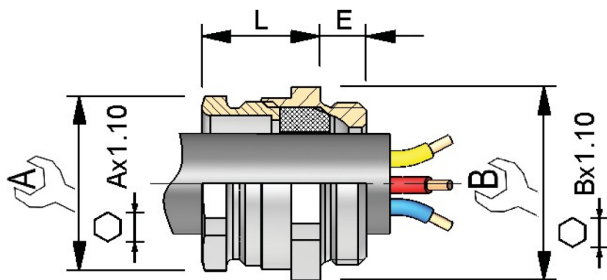


NORMADIX



Technical specifications



Suitable for the following cable types



Non-armoured cable

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

Certifications

EN 62444

Continuous operating temperature

-5 °C to + 70 °C

PVC (sealing ring) hardening temperature

-20 °C

Material

Nickel-plated brass

Pg electrical threadforms

UTE C 68-312 and DIN 40430

Perfectly adapted to industrial environments

- The NORMADIX cable gland seals the outer sheath of non-armoured cables
- Operculated PVC coloured plasticized sealing ring
- IP66: 5 bars without sealing washer provided that the bearing area is satisfactory

Description

Our range of nickel-plated brass, industrial cable glands NORMADIX allows the connection of non-armoured cables. Provided with Pg threads, this range offers a very compact design which makes NORMADIX a very cost effective solution in industrial applications where space saving is a must.

The cable glands 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.



Powering Business Worldwide

Ordering codes

SIZE	THREAD SIZE (Pg)	CABLE Ø MIN - MAX	A	B	L	E	SEALING RING COLOUR	STANDARD ORDER UNIT	CABLE GLAND	IP WASHER	LOCKNUT	STANDARD ORDER UNIT	CABLE GLAND + LOCKNUT
4	Pg7	3.5 - 6.0	13.0	14.0	9.5	3.9	○	20	CAP600704	CAP240749	CAP280704	5	CAP600774
5	Pg 9	5.0 - 8.7	16.0	17.0	11.5	4.8	●	20	CAP600904	CAP240949	CAP280904	5	CAP600974
6	Pg11	6.5 - 10.5	17.0	20.0	12.5	5.7	●	20	CAP601104	CAP241149	CAP281104	5	CAP601174
7	Pg13	8.5 - 13.5	20.0	22.0	12.0	5.6	●	20	CAP601304	CAP241349	CAP281304	5	CAP601374
8	Pg16	10.5 - 15.0	22.0	24.0	15.0	5.6	●	20	CAP601604	CAP241649	CAP281604	5	CAP601674
9	Pg21	13.5 - 19.0	28.0	30.0	15.5	6.8	●	20	CAP602104	CAP242149	CAP282104	5	CAP602174
10	Pg29	18.0 - 25.0	37.0	40.0	17.0	7.7	○	10	CAP602904	CAP242949	CAP282904	3	CAP602974
11	Pg36	23.5 - 32.0	47.0	50.0	19.0	7.8	○	10	CAP603604	CAP243649	CAP283604	1	CAP603674
12	Pg42	30.0 - 38.0	54.0	58.0	19.0	9.5	○	1	CAP604204	CAP244249	CAP284204	1	CAP604274
13	Pg48	34.0 - 42.5	60.0	64.0	20.0	9.5	○	1	CAP604884	CAP244849	CAP284884	1	CAP604874
13	N°48 NFC	34.0 - 42.5	60.0	64.0	20.0	9.5	○	1	CAP604804	CAP244849	CAP284804	-	-

Long thread cable glands

SIZE	THREAD SIZE (Pg)	CABLE Ø MIN - MAX	A	B	L	E	SEALING RING COLOUR	STANDARD ORDER UNIT	CABLE GLAND	IP WASHER	LOCKNUT
5	Pg9	5.0 - 8.7	16.0	17.0	11.5	15.0	○	10	CAP610904	CAP240949	CAP280904
6	Pg11	6.5 - 10.5	17.0	20.0	12.5	15.0	●	10	CAP611104	CAP241149	CAP281104
7	Pg13	8.5 - 13.5	20.0	22.0	12.0	15.0	●	10	CAP611304	CAP241349	CAP281304
8	Pg16	10.5 - 15.0	22.0	24.0	15.0	15.0	●	10	CAP611604	CAP241649	CAP281604
9	Pg21	13.5 - 19.0	28.0	30.0	15.5	15.0	●	10	CAP612104	CAP242149	CAP282104
10	Pg29	18.0 - 25.0	37.0	40.0	17.0	15.0	●	5	CAP612904	CAP242949	CAP282904
11	Pg36	23.5 - 32.0	47.0	50.0	19.0	15.0	○	1	CAP613604	CAP243649	CAP283604
12	Pg42	30.0 - 38.0	54.0	58.0	19.0	15.0	○	1	CAP614204	CAP244249	CAP284204
13	Pg48	34.0 - 42.5	60.0	64.0	20.0	15.0	○	1	CAP614884	CAP244849	CAP284884
13	N°48 NFC	34.0 - 42.5	60.0	64.0	20.0	15.0	○	1	CAP614804	CAP244849	CAP284804

PVC reducing ring for cable glands



FOR CABLE GLAND SIZE	THREAD SIZE Pg	CABLE Ø MIN	CABLE Ø MAX	STANDARD ORDER UNIT	CATALOG NUMBER
5	Pg9	3.5	6.5	100	CAP240735
6	Pg11	5.5	8.7	100	CAP240935
7	Pg13	5.5	8.7	100	CAP241235
7	Pg13	7.0	10.5	100	CAP241135
8	Pg16	5.5	8.7	100	CAP241535
8	Pg16	7.0	10.5	100	CAP241435
8	Pg16	8.0	12.5	100	CAP241335
9	Pg21	10.0	15.0	100	CAP241635
10	Pg29	14.0	19.0	50	CAP242135
11	Pg36	17.5	25.0	10	CAP242935
12	Pg42	22.0	32.5	20	CAP242635
13	Pg48	22.0	32.5	20	CAP244735
13	Pg48	26.0	38.0	20	CAP244235

All dimensions in mm.