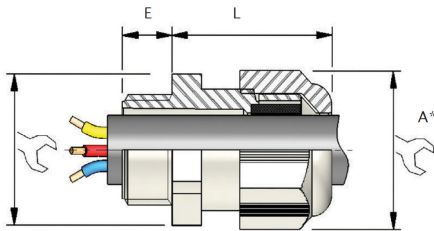


UNICAP



* For 'across corners' dimensions, multiply 'across flats' dimensions by 1.1

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

-20 °C to + 100 °C

Colour

Grey RAL 7035

Material

Polyamide

Protection

IP68 with washer

IP64 without washer

ISO (metric) threadforms

EN 60423 and EN 62444

Pg electrical threadforms

UTE C 68-311 – DIN 40430

UL Certified

QCRV2.E519397

QCRV8.E519397

Perfectly adapted to industrial environments

- The UNICAP cable gland seals the outer sheath of non-armoured cables
- Thermoplastic sealing ring
- Maximum temperature: +150 °C
- IP68: 5 bars with IP washer provided that the bearing area is satisfactory

Description

The Capri UNICAP is a versatile plastic cable gland for use in various industrial and residential applications with non-armoured round cables.

It features an extended operating temperature range compared to simple plastic glands in the range of -20 °C to +100 °C and is rated to IP68 (with washer) for ultimate protection from dust and water.

Available in ISO and Pg threads and conforming to EN 62444, this gland is available as stand-alone or kitted with relevant accessories.



Powering Business Worldwide

Ordering codes

THREAD SIZE (ISO)	CABLE Ø MIN - MAX	A	L	E	ORDER UNIT	CABLE GLAND	ORDER UNIT	CABLE GLAND + FITTED LOCKNUT	ORDER UNIT	CABLE GLAND + NON FITTED LOCKNUT
M12	3.0 - 6.5	15	14	8	20	CAP451202	20	CAP451212	5	CAP451272
M16	5.0 - 10.0	22	28	10	20	CAP451602	20	CAP451612	5	CAP451672
M20	6.0 - 12.0	24	29	10	20	CAP452002	20	CAP452012	5	CAP452072
M25	12.0 - 18.0	33	38	10	20	CAP452502	10	CAP452512	5	CAP452572
M32	18.0 - 25.0	42	41	10	10	CAP453202	10	CAP453212	3	CAP453272
M40	22.0 - 32.0	53	52	10	1	CAP454002	10	CAP454012	1	CAP454072
M50	30.0 - 38.0	60	54	18	1	CAP455002	5	CAP455012	1	CAP455072
M63	34.0 - 44.0	65	55	18	1	CAP456302	5	CAP456312	1	CAP456372

THREAD SIZE (Pg)	CABLE Ø MIN - MAX	A	L	E	ORDER UNIT	CABLE GLAND	ORDER UNIT	CABLE GLAND + FITTED LOCKNUT	ORDER UNIT	CABLE GLAND + NON FITTED LOCKNUT
Pg 7	3.0 - 6.5	15	14	8	20	CAP450702	20	CAP450712	5	CAP450772
Pg 9	4.0 - 8.0	19	28	8	20	CAP450902	20	CAP450912	5	CAP450972
Pg11	5.0 - 10.0	22	29	8	20	CAP451102	20	CAP451112	5	CAP451172
Pg13	6.0 - 12.0	24	29	9	20	CAP451302	20	CAP451312	5	CAP451372
Pg16	10.0 - 14.0	27	33	9	20	CAP451702	20	CAP451712	5	CAP451772
Pg21	12.0 - 18.0	33	38	11	20	CAP452102	10	CAP452112	5	CAP452172
Pg29	18.0 - 25.0	42	41	11	10	CAP452902	10	CAP452912	3	CAP452972
Pg36	22.0 - 32.0	53	52	13	10	CAP453602	10	CAP453612	1	CAP453672
Pg42	30.0 - 38.0	60	54	13	1	CAP454202	5	CAP454212	1	CAP454272
Pg48	34.0 - 44.0	65	55	14	1	CAP454802	5	CAP454812	1	CAP454872

All dimensions in mm.



Powering Business Worldwide

© 2022 Eaton
All Rights Reserved
September 2022

www.eaton.eu

Eaton is a registered trademark.

All other trademarks are property of their respective owners.