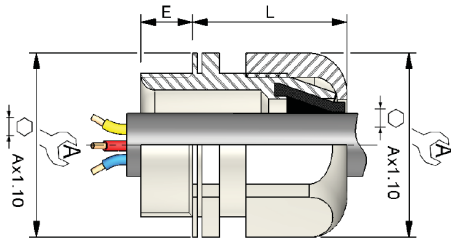


# EUROCAP



\* 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 layer of mechanical (metallic) protection.

### Certifications

EN 62444

UL certificate: E172126

CSA certificate: 701907

### Continuous operating temperature

-40 °C to +100 °C

### Colour

Grey RAL 7035 or Black RAL 9005

### Material

Polyamide 6/6 - UL 94 V0 - halogen free

### ISO (metric) threadforms

EN 60423 and EN 62444

### Pg electrical threadforms

UTE C 68-311 and DIN 40430

### Perfectly adapted to industrial environments

Supplied with neoprene gasket

- Maximum temperature: +150 °C
- IP68: 5 bars without IP washer provided that the bearing area is satisfactory except for Pg36/42/48 and ISO40/50/63 in accordance with NF EN 60529

## Description

Our range of versatile plastic industrial cable glands EUROCAP allows the connection of non-armoured cables. It is provided with ISO or Pg threads.

The neoprene sealing ring achieves both an IP68 tightness on the outer sheath of the cable as well as a perfect tensile strength.

The cable gland, manufactured from polyamide 6/6 complies with the requirements of the UL94 V0 classification.

With an operating temperature range of -40 °C to +100 °C, the EUROCAP range fully meets harsh industrial environments constraints.



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## Ordering codes

THREAD SIZE (ISO)	CABLE Ø MIN - MAX	A	L	E	STANDARD ORDER UNIT	CABLE GLAND		IP WASHER	LOCKNUT	
						GREY	BLACK		GREY	BLACK
M12	3.0 - 6.5	15	21	8	20	CAP401270	CAP401260	CAP221249	CAP261273	CAP261203
M16	4.0 - 8.0	19	25	8	20	CAP401670	CAP401660	CAP221649	CAP261673	CAP261603
M20	6.0 - 12.0	24	33	9	20	CAP402070	CAP402060	CAP222049	CAP262073	CAP262003
M25	12.0 - 18.0	33	36	11	20	CAP402570	CAP402560	CAP222549	CAP262573	CAP262503
M32	17.0 - 25.0	42	40	11	10	CAP403270	CAP403260	CAP223249	CAP263273	CAP263203
M40	20.0 - 32.0	53	36	11	5	CAP404070	CAP404060 <sup>(1)</sup>	CAP224049 <sup>(10)</sup>	CAP264073 <sup>(10)</sup>	CAP264003 <sup>(10)</sup>
M50	26.0 - 38.0	60	36	11	1	CAP405070	CAP405060	CAP225049 <sup>(5)</sup>	CAP265073 <sup>(5)</sup>	CAP265003 <sup>(5)</sup>
M63	30.0 - 44.0	68	36	11	1	CAP406370	CAP406360	CAP226349 <sup>(5)</sup>	CAP266373 <sup>(5)</sup>	CAP266303 <sup>(5)</sup>

THREAD SIZE (Pg)	CABLE Ø MIN - MAX	A	L	E	STANDARD ORDER UNIT	CABLE GLAND		IP WASHER	LOCKNUT	
						GREY	BLACK		GREY	BLACK
Pg7	3.5 - 6.5	15	21	8	20	CAP410770	CAP410760	CAP240749	CAP260770	CAP260760
Pg9	4.0 - 8.0	19	25	8	20	CAP410970	CAP410960	CAP240949	CAP260970	CAP260960
Pg11	5.0 - 10.0	22	29	8	20	CAP411170	CAP411160	CAP241149	CAP261170	CAP261160
Pg13	6.0 - 12.0	24	33	9	20	CAP411370	CAP411360	CAP241349	CAP261370	CAP261360
Pg16	9.0 - 14.0	27	34	10	20	CAP411670	CAP411660	CAP241649	CAP261670	CAP261660
Pg21	12.0 - 18.0	33	36	11	20	CAP412170	CAP412160	CAP242149	CAP262170	CAP262160
Pg29	17.0 - 25.0	42	40	11	10	CAP412970	CAP412960	CAP242949	CAP262970	CAP262960
Pg36	20.0 - 32.0	53	51	13	10	CAP413670	CAP413660	CAP243649	CAP263670	CAP263660
Pg42	26.0 - 38.0	60	50	13	1	CAP414270	CAP414260	CAP244249	CAP264270 <sup>(5)</sup>	CAP264260 <sup>(5)</sup>
Pg48	30.0 - 44.0	65	53	14	1	CAP414870	CAP414860	CAP244849	CAP264878 <sup>(5)</sup>	CAP264879 <sup>(1)</sup>

(<sup>1</sup>): Reference whose order unit is different from the standard order unit.

All dimensions in mm.



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