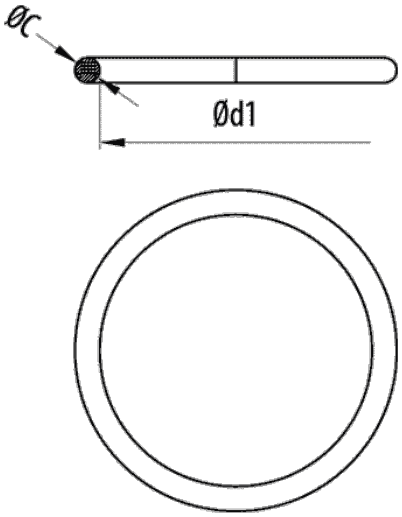
O-Ring





Description

O-ring suitable for use on the external thread of fittings and cable glands, which provides an IP68 protection rating in accordance with EN 60529. Available in metric threads from M12 to M63 and threads PG7 to PG48. Manufactured from NBR and in black colour RAL 9005.

Advantages

Manufactured in NBR elastomer in black colour RAL 9005.

Protection index EN 60529: IP68.

CE conformity to the 2014/35 directive and the EN IEC 61386 standard.

Applications

Suitable for improving the tightness or the IP rating in the external thread of fittings for conduits or cable glands for the conduction or protection of wiring in general and industrial applications.

Solutions

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O-Ring

Main technical characteristics

Colour Black RAL 9005

PG 7, PG 9, PG11, PG13, PG16, PG21, PG29, PG36, PG48, M12, M16, M20, M25, M32, M40, M50, M63

NBR

IP68

-25 / 120 °C

Flame retardant

ETIM 10 EC001181

Product data

PG 7	9	1.5	39096007	0,000	500
PG 9	12	1.5	39096009	0,000	500
PG11	16	1.5	39096011	0,000	500
PG13	17.2	1.8	39096013	0,000	500
PG16	22	2	39096016	0,000	500
PG21	29	2	39096021	0,000	500
PG29	33	2	39096029	0,000	250
PG36	43	2	39096036	0,001	100
PG48	55	2	39096048	0,001	50
M12	9	1.5	39096112	8,000	500
M16	12	1.5	39096116	0,000	500
M20	17.2	1.8	39096120	0,000	500
M25	22	2	39096125	0,000	500
M32	29	2	39096132	0,000	250
M40	35	2	39096140	0,001	50
M50	43	2	39096150	0,001	50
M63	55	2	39096163	0,001	50

Protection System

CU - Copper electroplated

PG - Pregalvanised

EZ - Electrogalvanised

BC - Electrogalvanised Bichromate

BK8 - High Resistance Coating

GC - Hot Dip Galvanising

INOX - Stainless Steel

PT - Polyester Paint

AL - Aluminum

LN - Brass or Nickel-plated brass

Insulating materials

PC+ABS - Halogen Free Polycarbonate + ABS

PVC - Polyvinyl Chloride

PP - Halogen Free Polypropylene

PA6 - Halogen Free Polyamide 6

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O-Ring

PA12 - Halogen Free Polyamide 12

PU - Polyurethane

PE - Polyethylene

NBR - NBR rubber

PET - Thermoplastic Polyester

TPV - Thermoplastic

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