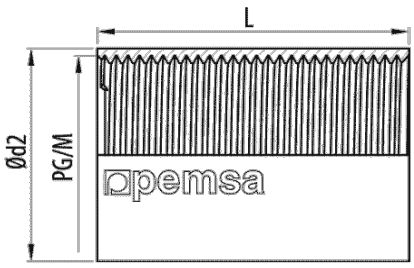
RRGC Coupler



Description

GC Protection System steel push fit coupler for the connection of RRGC conduits in installations that require high mechanical performance and high resistance to corrosion. IP54 protection index. Available in different diameters.

Advantages

Threaded connection for joining conduits or accessories.

Protection index EN 60529: IP54.

Working temperature: -45°C to + 400°C.

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

Manufactured in GC protection system steel (standard EN ISO 1461), suitable for outdoor installations and in aggressive environments. Grade 4 corrosion resistance, according to IEC 61386. High indoor and outdoor protection.

Applications

It is recommended for joining the RRGC conduit in installations that require high mechanical performance. With a high resistance to corrosion in building applications, tertiary and industrial sectors with high safety requirements. Premises of public attendance or with risk of fire or explosion. Installation outside and in aggressive environments.

Solutions

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RRGC Coupler

Main technical characteristics

GC | DN NW16, NW20, NW25, NW32, NW40, NW50, NW63 | M16, M20, M25, M32, M40, M50, M63 | Steel with surface coating

IP65 | -45 / 400 °C | LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA | ETIM 10 EC000939

Product data

DN						
NW16	M16	18.5	27	55004116	0,024	25
NW20	M20	22.3	30	55004120	0,034	50
NW25	M25	27.6	37	55004125	0,045	50
NW32	M32	35	40	55004132	0,068	50
NW40	M40	44.1	50	55004140	0,096	25
NW50	M50	54.7	55	55004150	0,140	10
NW63	M63	65.7	55	55004163	0,181	5

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

PA12 - Halogen Free Polyamide 12

PU - Polyurethane

PE - Polyethylene

NBR - NBR rubber

PET - Thermoplastic Polyester

TPV - Thermoplastic

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