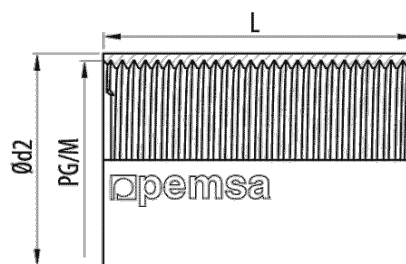


RRGC Coupler



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



Main technical characteristics

GC	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			L _{mm}	Ref	kg/u	
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