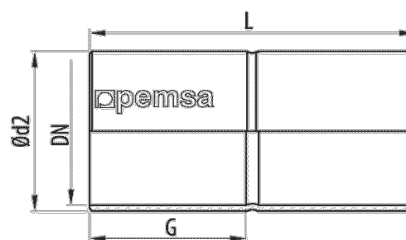


RLGC Coupler



Description

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

Advantages

Push fit type 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 RLGC 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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Main technical characteristics

 GC	 NW16, NW20, NW25, NW32, NW40, NW50, NW63	 Steel with surface coating	 IP54	 -45 / 400 °C
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Product data

DN			L _{mm}	Ref	kg/u	
NW16	19	18	43	55006116	0,026	25
NW20	23	22.3	51	55006120	0,034	50
NW25	27	27.6	58	55006125	0,045	50
NW32	31	34.7	68	55006132	0,078	50
NW40	34	42.8	75	55006140	0,138	25
NW50	43	52.7	95	55006150	0,210	10
NW63	47	65.7	102	55006163	0,304	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