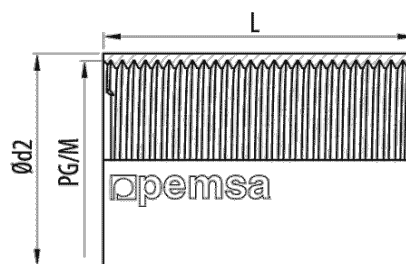


RRGC Coupler



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 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	HDG, Hot Dip Galvanised	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 EC000937		

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