



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

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.

Protection index EN 60529: IP54.

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

Push fit type connection for joining conduits or accessories.

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



Product data

Protection System	GC	kg/u	0.138
Finish	HDG, Hot Dip Galvanised	u	25
DN	NW40	Material	Steel with surface coating
G (mm)	34	IP	IP54
Ø d2 (mm)	42.8	Working temperature range (°C)	-45 / 400 °C
L (mm)	75	Fire resistance	LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA

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