



Description

Rigid GC Protection System steel conduit. Especially suitable for installations that require high mechanical performance and high resistance to corrosion. IP54 protection index. Available in different diameters and supplied in 3 metre lengths.

Advantages

High mechanical performance.

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.

Compression resistance: 1250 N. Impact Resistance: Grade 4.

Push fit type connection for joining conduits or accessories.

Applications

Its use is recommended in installations that require high mechanical performance and high resistance to corrosion in building, tertiary and industrial applications with high safety requirements. Premises of public attendance or with risk of fire or explosion. Also for outdoor installation and aggressive environments.

Solutions



METAL System. Metal Rigid Conduits

01/05/2024

RLGC Rigid Conduit (Ref: 13040125)

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ENERGÍA



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Product data

Protection System	GC	Material	Steel with surface coating
Finish	HDG, Hot Dip Galvanised	Cod. IEC.61386	4457
DN	NW25	Compression strength (N)	1250 N
Ø d1 (mm)	22.6	Impact Strength (J)	6 J
Ø d2 (mm)	25	IP	IP54
kg/u	0.674	Working temperature range (°C)	-45 / 400 °C
u	30	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