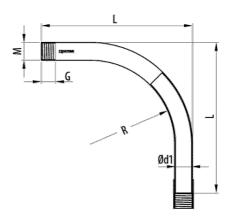
GC Rigid Conduit Accessories 30/04/2024

# **90° RRGC Bend** (Ref: 55014116)











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# Description

90° threaded bend in GC protection system steel 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**

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.

Threaded connection for joining RR conduits or accessories. Supplied complete with coupler.

### **Applications**

Suitable for the creation of 90° angles in RRGC threaded metal rigid conduit installations that require high mechanical performance and high resistance to corrosion. In building applications, tertiary and industrial sectors with high safety requirements. Premises of public concurrence and premises with risk of fire or explosion. Installation in external and aggressive environments.

### Solutions











GC Rigid Conduit Accessories 30/04/2024

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#### **Product data**

Protection System	GC
Finish	HDG, Hot Dip Galvanised
DN	NW16
M/PG	M16
G (mm)	12
Ø d1 (mm)	13.2
R stat. (mm)	50
L (mm)	140

kg/u	0.173
u	15
Material	Steel with surface coating
Compression strength (N)	4000 N
Impact Strength (J)	20 J
IP	IP54
Working temperature range (°C)	-45 / 400 °C
Fire resistance	LIBRE DE HALÓGENOS,NO PROPAGADOR

DE LA LLAMA

# **S** 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











