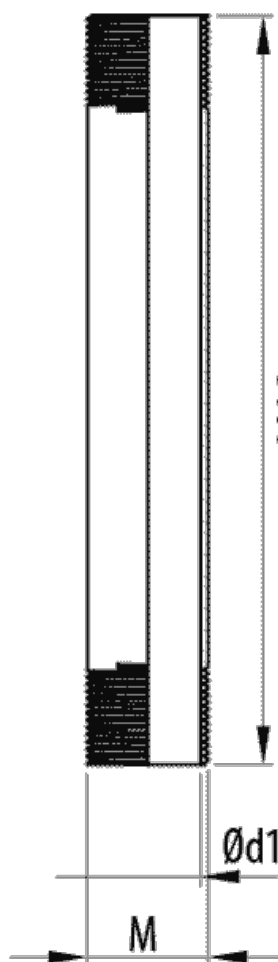
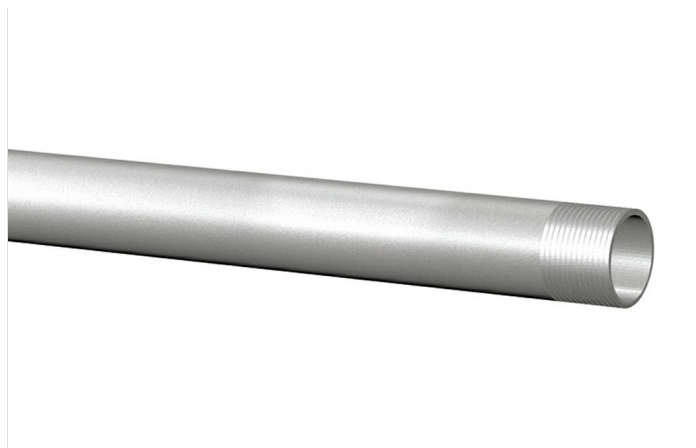


RRGC Rigid Conduit



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

Threaded connection for joining conduits or accessories.

High mechanical performance.

Compression resistance: 4000 N. Impact Resistance: Grade 5.

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

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



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METAL System. Metal Rigid Conduits

24/04/2024

RRGC Rigid Conduit

2/3



INDUSTRIA PETROQUÍMICA ENERGÍA





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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

  5557

 4000 N


 20 J






 IP54


 -45 / 400 °C

ETIM

EC001173

 LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA

Product data							
DN					Ref	kg/μ	
NW16	M16	15	13.2	16	13030116	0.508	30
NW20	M20	15	16.8	20	13030120	0.637	30
NW25	M25	20	21.8	25	13030125	0.803	30
NW32	M32	20	28.8	32	13030132	1.200	21
NW40	M40	20	36.8	40	13030140	1.511	15
NW50	M50	20	46.8	50	13030150	1.891	15
NW63	M63	20	59.4	63	13030163	2.891	15

 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



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