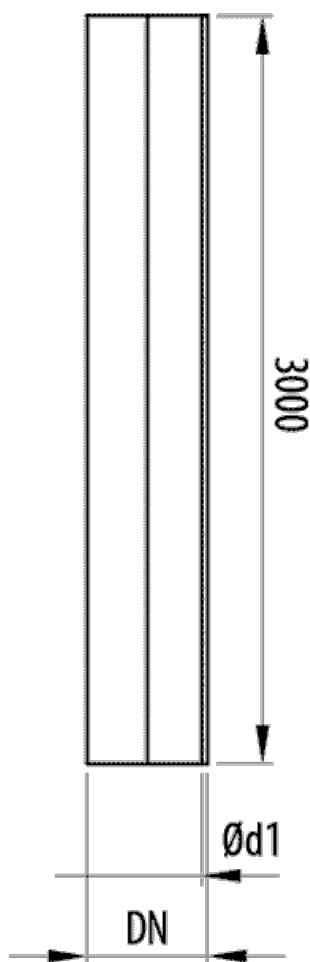
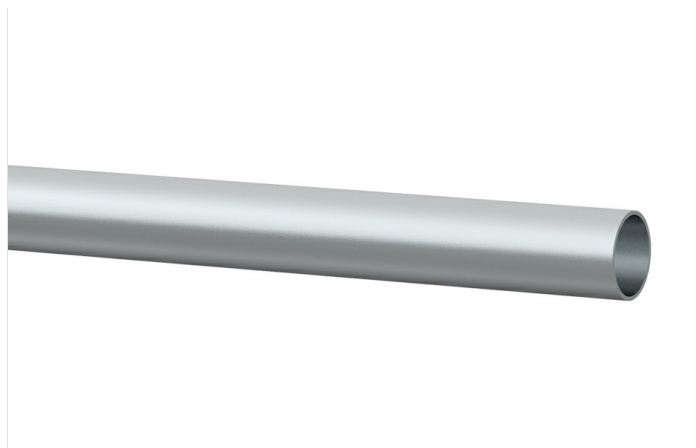


RLGC Rigid Conduit



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

Push fit type connection for joining conduits or accessories.

High mechanical performance.

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

CE conformity to the 2014/35 directive and the EN 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



METAL System. Metal Rigid Conduits

11/10/2026

RLGC Rigid Conduit

2/3



ENERGY



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Main technical characteristics					
 GC	 NW16, NW20, NW25, NW32, NW40, NW50, NW63	 Steel with surface coating	 4457	 1250 N	 6 J
 IP54	 -45 / 400 °C	 LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA	ETIM 10 EC001173		

Product data					
DN			Ref	kg/u	
NW16	14	16	13040116	0,428	30
NW20	18	20	13040120	0,536	30
NW25	22.6	25	13040125	0,674	30
NW32	29.6	32	13040132	1,040	21
NW40	37.6	40	13040140	1,301	15
NW50	47.6	50	13040150	1,891	15
NW63	60.6	63	13040163	2,561	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