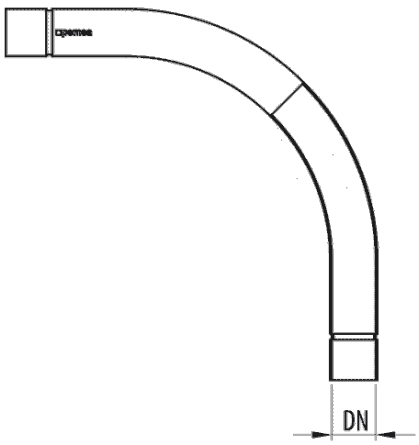
90° RLGC Bend





Description

90° bend in GC protection system steel 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

Push-in type connection with RLGC sleeves for connection to RLGC conduits.

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

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

Suitable for the creation of 90° angles in RLGC rigid metal conduit for 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 attendance and premises with risk of fire or explosion. Installation in external and aggressive environments.

Solutions

Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Rejiband, Pemsaband, Inducanal, Rejitech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."

90° RLGC Bend

Main technical characteristics

GC | DN NW16, NW20, NW25, NW32, NW40, NW50, NW63 | Steel with surface coating | 4000 N | 20 J | IP54

-45 / 400 °C | LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA | ETIM 10 EC000936

Product data

DN				L (mm)	REF	kg/u	
NW16	27	18.1	50	110	55015116	0,126	15
NW20	32	22.1	70	135	55015120	0,159	25
NW25	34	27.7	80	205	55015125	0,230	25
NW32	34	34.7	80	232	55015132	0,418	20
NW40	47	42.7	170	290	55015140	0,667	15
NW50	53	53	200	360	55015150	1,105	5
NW63	82	66	250	470	55015163	2,135	3

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

Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Rejiband, Pemsaband, Inducanal, Rejitech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."