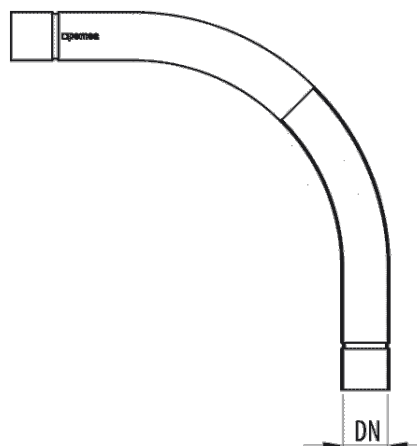


90° RLGC Bend



Description

90° bend in hot dip galvanised 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.

CE conformity to the 2014/35 directive and the IEC 61386 standard.

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

CE conformity to the 2014/35 directive and the IEC 61386 standard.

Manufactured in hot dip galvanised 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



90° RLGC Bend

Main technical characteristics

H.D.G.	DN NW16, NW20, NW25, NW32, NW40, NW50, NW63	Steel with surface coating	4000	20	IP54
-45°/400°	Halogen free Flame retardant	ETIM EC001493			

Product data

DN				L _{mm}	Ref	kg/u	
NW16	27	18.1	50	110	55015116	0.122	15 u
NW20	32	22.1	70	135	55015120	0.154	25 u
NW25	34	27.7	80	205	55015125	0.222	25 u
NW32	34	34.7	80	232	55015132	0.403	20 u
NW40	47	42.7	170	290	55015140	0.636	15 u
NW50	53	53	200	360	55015150	0.967	5 u
NW63	82	66	250	470	55015163	1.894	3 u

Coatings

PG/GS - Pre-Galvanised Finish. Resistance to corrosion according to EN-10346. Adequate for indoor installations.

EZ - Electrogalvanized, white, according to EN ISO 2081. Electrolytic zinc protection adequate for indoor installations.

BC - Electrogalvanized Bycro, yellow, in compliance with EN ISO 2081. Improved resistance to corrosion, especially adequate for demanding indoor installations.

GC - Hot-dipped galvanizing in compliance with EN ISO 1461. Appropriate for outdoor installations and aggressive environments.

BLACK C8 - High Resistance coating, Black Colour. Neutral Salt Spray Chamber test >1000 h acc. to ISO 9227.

304 and 316L stainless steel, in compliance with EN 10088 standard, with passivated Thermicon treatment. Appropriate for outdoor installations and highly aggressive environments.

