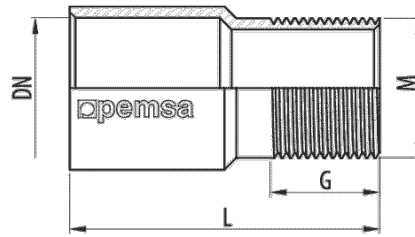


Connection Coupler



Description

Electrogalvanized steel coupler for the connection of RL conduits to boxes in installations requiring high mechanical performance and medium resistance to corrosion. IP44 protection index. It incorporates a threaded end to the RL conduit for its connection to boxes together with a TCM nut. Available in different diameters.

Advantages

It has a threaded end for the connection of RL rigid conduit to boxes.

Protection index EN 60529: IP44.

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

CE conformance with the directive 2014/35 and the IEC 61386 standard. N mark of Aenor according to IEC 61386.

Manufactured in electrogalvanised steel (standard EN-ISO 2081), suitable for indoor installations. Grade 2 corrosion resistance, according to IEC 61386. Medium indoor and outdoor protection.

Applications

Suitable for the connection of RL and RR metal rigid conduits in building, tertiary and industrial applications with high safety requirements. Premises of public attendance and premises with risk of fire or explosion.

Solutions



Conection Coupler

Main technical characteristics

E.G.	DN NW16, NW20, NW25, NW32, NW40, NW50, NW63	M16, M20, M25, M32, M40, M50, M63	Steel with surface coating
IP44	-45°/ 400°	Halogen free Flame retardant	ETIM EC000937

Product data

DN			L _{mm}	Ref	kg/u	
NW16	M16	15	44	55007016	0.037	50 u
NW20	M20	15	48	55007020	0.050	50 u
NW25	M25	20	55	55007025	0.074	25 u
NW32	M32	20	63	55007032	0.108	25 u
NW40	M40	20	68	55007040	0.149	15 u
NW50	M50	20	83	55007050	0.233	6 u
NW63	M63	20	95	55007063	0.329	6 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.

