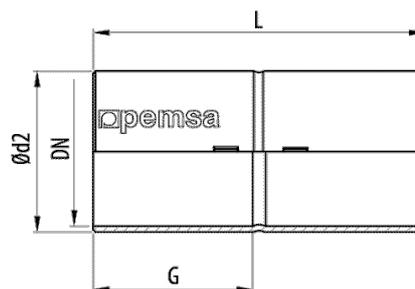


**RL Coupler**



**Description**

Electrogalvanised steel push fit coupler for the connection of RL conduits in installations that require high mechanical performance and medium resistance to corrosion. IP54 protection index. N mark of Aenor according to IEC 61386 standard.

**Advantages**

Push fit type connection for joining RL conduits or accessories.

Protection index EN 60529: IP54.

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. Anti-corrosive interior primer. Grade 2 corrosion resistance, according to IEC 61386. Medium indoor and outdoor protection.

**Applications**

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

**Solutions**



**RL Coupler**

**Main technical characteristics**

-  E.G. |  DN NW16, NW20, NW25, NW32, NW40, NW50, NW63 |  Steel with surface coating |  IP54 |  -45°/ 400°
-  Halogen free Flame retardant | ETIM  
EC000937

**Product data**

DN			L <sub>mm</sub>	Ref	kg/u	
NW16	21	18.1	45	55006016	0.023	100 u
NW20	24	22.1	50	55006020	0.031	50 u
NW25	26	27.1	55	55006025	0.041	25 u
NW32	31	34.1	65	55006032	0.093	20 u
NW40	34	42.5	70	55006040	0.124	12 u
NW50	45	52.5	90	55006050	0.196	6 u
NW63	51	65.5	105	55006063	0.287	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 Thermicron treatment. Appropriate for outdoor installations and highly aggressive environments.

