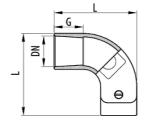
RL RR Rigid Conduit Accessories 14/07/2020

### L Elbow











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### Description

Push fit elbow with removable aluminum lid for the connection of RL conduits in installations requiring high mechanical performance and medium resistance to  $corrosion.\ With an IP54\ protection\ index.\ The\ accessory\ creates\ a\ 90^{\circ}\ bend\ in\ the\ installation.\ Available\ in\ different\ diameters.$ 

#### **Advantages**

Push fit connection system. It facilitates the creation of 90° bends in the conduit.

Protection index EN 60529: IP54.

Compatible with rigid RAL aluminum conduits, for installations requiring high resistance to corrosion.

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

Made of cast aluminum. Grade 4 corrosion resistance, according to IEC 61386. High indoor and outdoor protection.

#### **Applications**

Suitable for the connection of rigid RL and RAL 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













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# **Main technical characteristics**

M Aluminium

DN NW16, NW20, NW25, NW32, NW40, NW50

M Aluminium

(iP) IP54

**ኜ** -45°/ 400°

ETIM 🗯 Halogen free Flame retardant EC000936

**Product data** 

DN	ţ <b>i</b>	L <sub>(mm)</sub>	B <sub>(mm)</sub>	Ref	kg/u	0
NW16	20	61	30.5	55071016	0.084	20 u
NW20	21.5	61	30.5	55071020	0.074	20 u
NW25	26.5	71	35.5	55071025	0.102	12 u
NW32	32	91	51.5	55071032	0.281	4 u
NW40	33.5	91	51.5	55071040	0.216	4 u
NW50	43.5	119	61.5	55071050	0.349	2 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.











