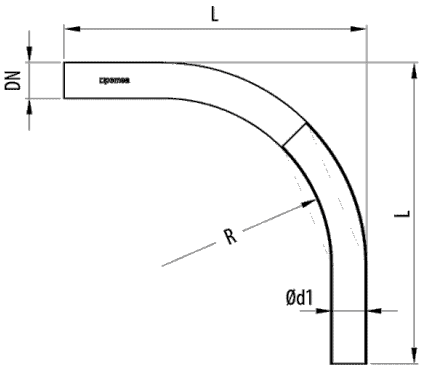
# 90° RL Bend ( Ref: 55015050 )






## Description

90° push fit bend in EZ Protection System steel for the connection of RL conduits in installations requiring high mechanical performance and medium resistance to corrosion. With an IP54 protection index. N mark of Aenor according to IEC 61386 standard. Available in different diameters.

## Advantages

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

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

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

Protection index EN 60529: IP54.

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

## Applications

Suitable for the creation of 90° angles in RL plug-in rigid metal conduit installations 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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## Product data

| | |
|---|---|
| **ETIM 10** | EC000936 |
| **Huella de CO2. GWP A1-A3 (kg CO2 eq.)** | |
| **Protection System** | EZ |
| **Finish** | EZ2, Electrogalvanised |
| **DN** | NW50 |
| **Ø d1 (mm)** | 47.6 |
| **R (mm)** | 160 |
| **L (mm)** | 351 |
| **kg/u** | 1,021 |

| | |
|---|---|
| **u** | 5 |
| **Material** | Steel with surface coating |
| **Compression strength (N)** | 4000 N |
| **Impact Strength (J)** | 20 J |
| **IP** | IP54 |
| **Working temperature range (°C)** | -45 / 400 ºC |
| **Fire resistance** | LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA |

## Ⓢ 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



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