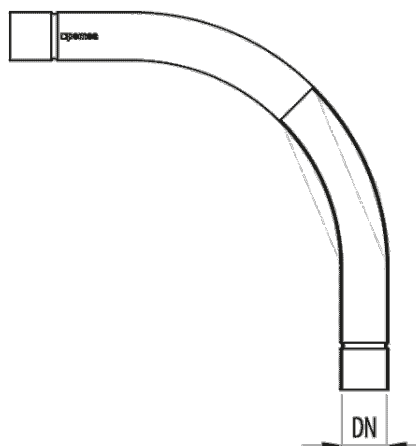


**90° RINOX Bend** ( Ref: 55013050 )



### Description

90° push fit bend in stainless steel AISI 304 with IP54 protection rating for the connection of RINOX pipes in installations that require an excellent degree of corrosion resistance and high mechanical performance. Available in different diameters.

### Advantages

Suitable for aesthetic applications.

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

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

Manufactured in stainless steel AISI 303, 304, (standard EN 10088), with Thermicron passivation treatment, suitable for installations in aggressive environments. Grade 4 corrosion resistance, according to IEC 61386. High indoor and outdoor protection.

Working temperature: -45°C to + 250°C. Degree of protection IP54 according to classification EN60529.

### Applications

It is recommended for RINOX pipes in installations that require an excellent degree of resistance to corrosion and high mechanical performance. For the management of cables in industrial plants, especially food, beverage and agricultural industries.

### Solutions



## Product data

|                                              |          |                                       |                                               |
|----------------------------------------------|----------|---------------------------------------|-----------------------------------------------|
| <b>ETIM 10</b>                               | EC000936 | <b>u</b>                              | 5                                             |
| <b>Huella de CO2. GWP A1-A3 (kg CO2 eq.)</b> |          | <b>Compression strength (N)</b>       | 1250 N                                        |
| <b>Protection System</b>                     | INOX     | <b>Impact Strength (J)</b>            | 6 J                                           |
| <b>DN</b>                                    | NW50     | <b>IP</b>                             | IP44                                          |
| <b>Ø d1 (mm)</b>                             | 50       | <b>Working temperature range (°C)</b> | -45 / 250 °C                                  |
| <b>R (mm)</b>                                | 140      | <b>Fire resistance</b>                | LIBRE DE HALÓGENOS, NO PROPAGADOR DE LA LLAMA |
| <b>L (mm)</b>                                | 310      |                                       |                                               |
| <b>kg/u</b>                                  | 1,017    |                                       |                                               |

## 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

