



### Description

Coupler for RLH type rigid conduit for the protection of electrical cables in building applications. Manufactured in halogen-free thermoplastic material (PC + ABS) with an IP44 protection rating. Push fit connection system to the conduit. Available in grey (RAL 7035) and in a wide variety of sizes.

### Advantages

High security, halogen free material UNE/EN 60754-2 y UNE/EN 60754-1. Reduced smoke opacity and toxicity in the event of a fire. Flame retardant.

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

Quick assembly via plug-in connection between conduits and fittings.

For connection of RLH rigid and CLH corrugated conduits.

### Applications

Suitable for the joining of halogen-free rigid conduits in building, tertiary and industrial applications with high safety requirements. Premises of public attendance.

### Solutions



## Product data

|                                              |               |                                       |                                              |
|----------------------------------------------|---------------|---------------------------------------|----------------------------------------------|
| <b>ETIM 10</b>                               | EC000939      | <b>Material</b>                       | Polycarbonate + ABS                          |
| <b>Huella de CO2. GWP A1-A3 (kg CO2 eq.)</b> | 2,31          | <b>IP</b>                             | IP44                                         |
| <b>Colour</b>                                | Grey RAL 7035 | <b>Working temperature range (°C)</b> | -15 / 90 °C                                  |
| <b>DN</b>                                    | NW20          | <b>Fire resistance</b>                | LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA |
| <b>L (mm)</b>                                | 47            |                                       |                                              |
| <b>kg/u</b>                                  | 0,006         |                                       |                                              |
| <b>u</b>                                     | 19            |                                       |                                              |

## Protection System

**CU** - Copper electroplated

**PG** - Pregalvanised

**EZ** - Electroalvanised

**BC** - Electroalvanised 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

