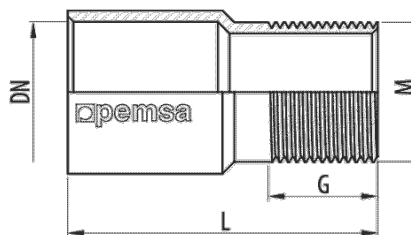


**Connection Coupler** ( Ref: 55007050 )

1/2



**Description**

EZ Protection System steel coupler for the connection of RL conduits to boxes in installations requiring high mechanical performance and medium resistance to corrosion. IP44 protection index. It incorporates a threaded end to the RL conduit for its connection to boxes together with a TCM nut. Available in different diameters.

**Advantages**

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

It has a threaded end for the connection of RL rigid conduit to boxes.

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: IP44.

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

**Applications**

Suitable for the connection of RL and RR metal rigid 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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| Product data                          |  |                                |                                              |
|---------------------------------------|--|--------------------------------|----------------------------------------------|
| ETIM 10                               |  | EC000939                       |                                              |
| Huella de CO2. GWP A1-A3 (kg CO2 eq.) |  |                                |                                              |
| Protection System                     |  | EZ                             |                                              |
| Finish                                |  | EZ2, Electrogalvanised         |                                              |
| DN                                    |  | NW50                           |                                              |
| M/PG                                  |  | M50                            |                                              |
| G (mm)                                |  | 20                             |                                              |
| Ø d2 (mm)                             |  | 54.1                           |                                              |
| L (mm)                                |  | 83                             |                                              |
|                                       |  | kg/u                           | 0,217                                        |
|                                       |  | u                              | 6                                            |
|                                       |  | Material                       | Steel with surface coating                   |
|                                       |  | IP                             | IP44                                         |
|                                       |  | Working temperature range (°C) | -45 / 400 °C                                 |
|                                       |  | 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                       |