



### Description

Metal connector with external thread and nickel-plated brass inner sleeve for the assembly of TM, Ecoflex® and TM-PVC conduits. IP54 protection index. Available in various sizes and in metric threads.

### Advantages

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

The inner metal bush provides electrical continuity of the installation.

Made of nickel-plated brass.

Protection index EN 60529: IP54.

Working temperature: -25°C to + 150°C.

### Applications

Suitable for the connection of TM, TM-PVC and Ecoflex® metallic flexible conduits, in the management of electrical cables for building, tertiary and industrial applications.

### Solutions



| Product data                          |  |                     |  |
|---------------------------------------|--|---------------------|--|
| ETIM 10                               |  | EC001180            |  |
| Huella de CO2. GWP A1-A3 (kg CO2 eq.) |  |                     |  |
| Protection System                     |  | LTN                 |  |
| Finish                                |  | Nickel-plated brass |  |
| DN                                    |  | NW 7                |  |
| M/PG                                  |  | M12                 |  |
| G (mm)                                |  | 5                   |  |
| Ø d1 (mm)                             |  | 8                   |  |
| L (mm)                                |  | 21.5                |  |
| Torque wrench                         |  | 18                  |  |
| kg/u                                  |  | 0,016               |  |
| u                                     |  | 100                 |  |
| Material                              |  | Nickel-plated brass |  |
| IP                                    |  | IP54                |  |
| Working temperature range (°C)        |  | -45 / 150 °C        |  |
| Fire resistance                       |  | A1 No combustible   |  |

| 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                       |