

**RGM Double Connector****Description**

Double swivel body metal fitting with nickel-plated brass metal inner bushes for connecting flexible conduits type TM, Ecoflex®, TFA and TM-PVC. Self-extinguishing polyamide 6 insulating outer body. IP65 protection rating. Available in grey (RAL 7035).

**Advantages**

It has a metal body and inner sleeve, thus facilitating connection with the metal interior of TM-PVC, Ecoflex and TM conduits, maintaining the electrical continuity of the system.

Double body that allows the connection of flexible conduits with a metal body and a plastic cover.

It has an independent rotating body for both sides that allow the connection of the fitting to the conduit for later connection to the box.

CE conformity in accordance to the low voltage directive 2014 /35 /UE and the international and harmonized product standard IEC 61537

**Applications**

Suitable for connecting TM, TM-PVC and Ecoflex® flexible metal conduits for electrical cable routing for building, service and industrial applications.

**Solutions**

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### Main technical characteristics

|                              |                     |                      |                                                         |                     |
|------------------------------|---------------------|----------------------|---------------------------------------------------------|---------------------|
| LTN                          | Nickel-plated brass | COLOUR Grey RAL 7001 | DN NW 7, NW 9, NW11, NW13, NW16, NW21, NW29, NW36, NW48 |                     |
| LATÓN NIQUELADO, POLIAMIDA 6 | IP65                | -25 / 105 °C         | LIBRE DE HALÓGENOS, NO PROPAGADOR DE LA LLAMA           | ETIM 10<br>EC001178 |

### Product data

| DN   | Ø    | L <sub>mm</sub> | Ref      | kg/u  | kg |
|------|------|-----------------|----------|-------|----|
| NW 7 | 7.2  | 48              | 82002540 | 0,017 | 50 |
| NW 9 | 9.2  | 52              | 82002568 | 0,024 | 50 |
| NW11 | 12.2 | 59              | 82002569 | 0,033 | 25 |
| NW13 | 14.3 | 62              | 82002570 | 0,040 | 25 |
| NW16 | 15.8 | 64              | 82002571 | 0,048 | 15 |
| NW21 | 21   | 76              | 82002572 | 0,085 | 15 |
| NW29 | 28.5 | 91              | 82002573 | 0,143 | 5  |
| NW36 | 37   | 99              | 82002574 | 0,220 | 4  |
| NW48 | 49.7 | 109             | 82002575 | 0,272 | 3  |

### 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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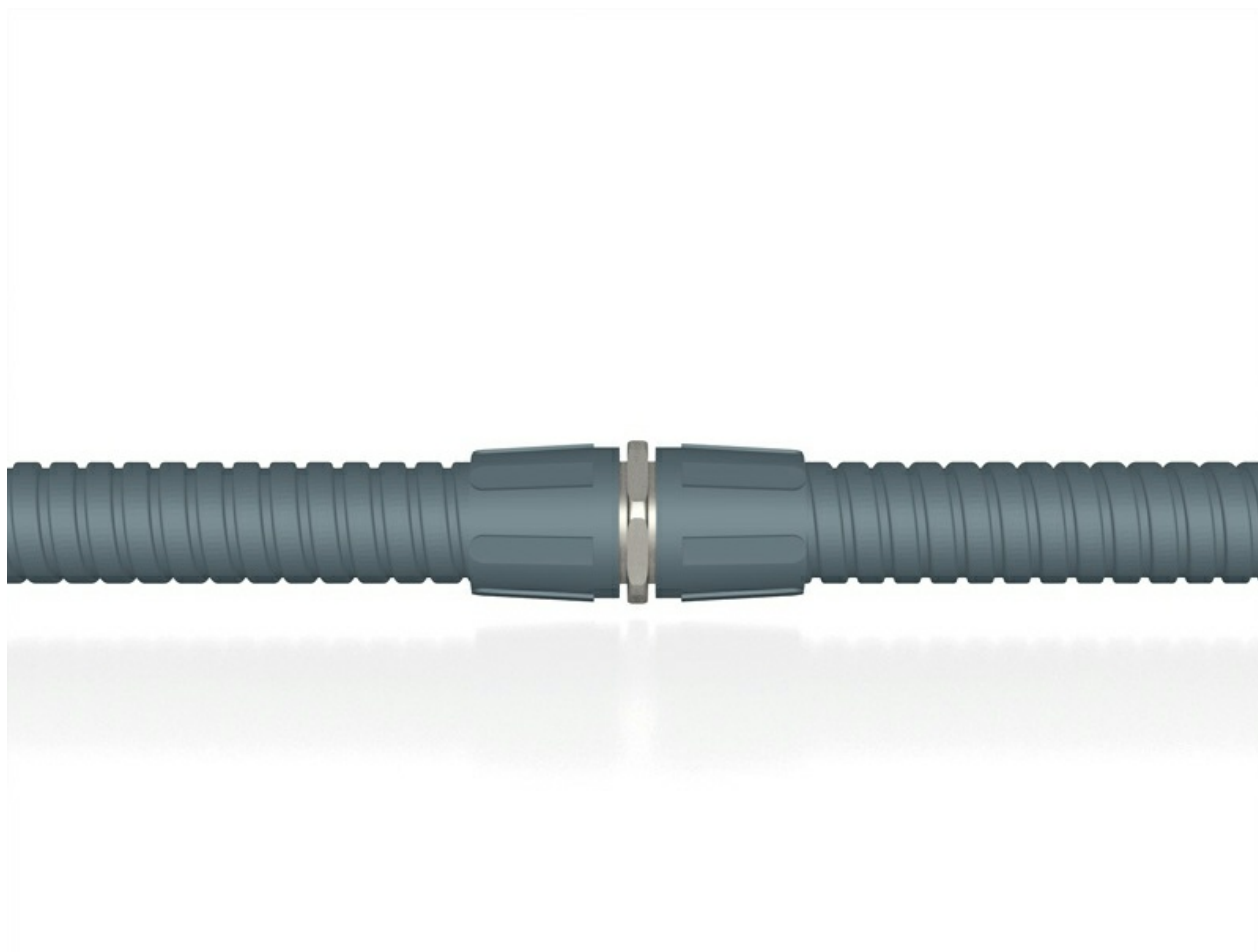
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### Product applications



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