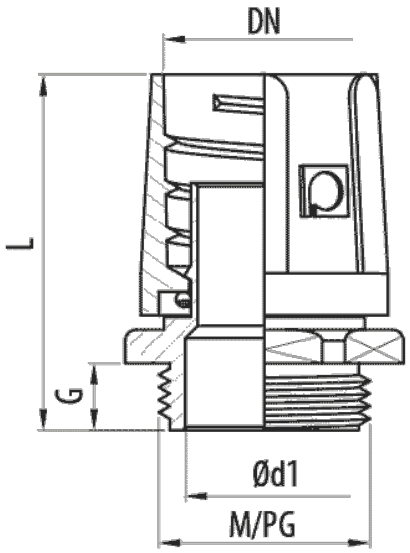
# RGm Swivel Connector






## Description

Rotating metal connector with nickel-plated brass inner sleeve and self-extinguishing polyamide 6 insulating outer body for the connection of metal flexible conduits with or without plastic coating, type TM, Ecoflex®, TM-PVC. IP65 protection index. Available in various sizes in both metric and PG threads.

## Advantages

It has an independent rotating body that allows the connection of the fitting to the conduit for later connection to the box. The inner metal bush provides electrical continuity of the installation.

Protection index EN 60529: IP65.

Working temperature: -25°C to + 105°C.

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

Made of brass with external body in polyamide 6, self-extinguishing and halogen-free.

## 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



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# RGm Swivel Connector

## Main technical characteristics

LTN | Nickel-plated brass | Colour Grey RAL 7001 | DN NW 7, NW 9, NW11, NW13, NW16, NW21, NW29, NW36, NW48

PG 7, PG 9, PG11, PG13, PG16, PG21, PG29, PG36, PG48, M12, M16, M20, M25, M32, M40, M50, M63 | LATÓN NIQUELADO,POLIAMIDA 6

IP65 | -25 / 105 °C | LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA | ETIM 10 EC001180

## Product data

| DN | | | | L(mm) | Ref | kg/u | |
|---|---|---|---|---|---|---|---|
| NW 7 | PG 7 | 6 | 7.2 | 32.2 | 35020007 | 0,015 | 100 |
| NW 9 | PG 9 | 6 | 9.2 | 34 | 35020009 | 0,020 | 100 |
| NW11 | PG11 | 7 | 12.2 | 38.6 | 35020011 | 0,027 | 50 |
| NW13 | PG13 | 7 | 14.3 | 40.1 | 35020013 | 0,032 | 50 |
| NW16 | PG16 | 8 | 15.8 | 42.2 | 35020016 | 0,042 | 25 |
| NW21 | PG21 | 8.2 | 21 | 48.5 | 35020021 | 0,063 | 25 |
| NW29 | PG29 | 10 | 28.5 | 58.4 | 35020029 | 0,110 | 10 |
| NW36 | PG36 | 13.5 | 37 | 66.1 | 35020036 | 0,171 | 8 |
| NW48 | PG48 | 16 | 49.7 | 74.2 | 35020048 | 0,255 | 5 |
| NW 7 | M12 | 6 | 7.2 | 32.2 | 35021120 | 0,015 | 100 |
| NW 9 | M16 | 6 | 9.2 | 34 | 35021160 | 0,020 | 100 |
| NW11 | M20 | 7 | 12.2 | 38.6 | 35021200 | 0,027 | 50 |
| NW13 | M20 | 7 | 14.3 | 40.1 | 35021201 | 0,032 | 50 |
| NW16 | M25 | 8 | 15.8 | 42.2 | 35021250 | 0,042 | 25 |
| NW21 | M32 | 8.2 | 21 | 48.5 | 35021320 | 0,063 | 25 |
| NW29 | M40 | 10 | 28.5 | 58.4 | 35021400 | 0,110 | 10 |
| NW36 | M50 | 13.5 | 37 | 66.1 | 35021500 | 0,171 | 8 |
| NW48 | M63 | 16 | 49.7 | 74.2 | 35021630 | 0,255 | 5 |

## 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



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**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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