

**EC51009**

**CABLE GLAND THREAD PG 9 GREY WITH LOCK NUT**



Enclosures > Accessories > Accessories > Cable glands > Cable gland > Pg pitch - grey - with lock nut

**Technical Symbols/Marks/Approvals**

|      |          |    |         |               |
|------|----------|----|---------|---------------|
| IP68 | GWT 650° | CE | RoHS II | MADE IN ITALY |
|------|----------|----|---------|---------------|

**Norms**

DIN 40430

**Description**

PG9 cable gland with locknut. Made of rigid nylon 6.6. High-adhesion EPDM rubber gaskets. Resistance to abnormal heat (Glow Wire Test, IEC 60695-2-11 standard): up to 650°C. Installation temperature: minimum -30°C, maximum +90°C. Maximum short-term operating temperature: up to +120°C. Cable strain relief: tested up to 5 kg for one hour. Protection degree: IP68 (submersible). Manufactured in compliance with DIN 40430 standard. Mounting hole: 15.5 mm

**Etim**

**GROUP EG000009 - Cable and wire entry systems**

**CLASS EC000441 - Cable gland**

|   |           |                                  |           |                                      |                |
|---|-----------|----------------------------------|-----------|--------------------------------------|----------------|
| <b>Degree of protection (IP)</b>            | IP68      | <b>Material</b>                  | Plastic   | <b>Material quality</b>              | Polyamide (PA) |
| <b>Halogen free</b>                         | Yes       | <b>Surface protection</b>        | Untreated | <b>Colour</b>                        | Grey           |
| <b>Model</b>                                | Straight  | <b>RAL-number</b>                | 7035      | <b>With strain relief</b>            | No             |
| <b>Working temperature</b>                  | -30-90 °C | <b>Thread type</b>               | PG        | <b>Nominal thread size metric/PG</b> | 9              |
| <b>Pitch thread</b>                         | 1.41 mm   | <b>Glass-fibre reinforced</b>    | No        | <b>Shock resistant</b>               | Yes            |
| <b>Explosion-tested version</b>             | No        | <b>For Ex-zone gas</b>           | None      | <b>For Ex-zone dust</b>              | None           |
| <b>Pressure-compensating</b>                | No        | <b>EMC-version</b>               | No        | <b>Thread length</b>                 | 7.8 mm         |
| <b>Wrench width</b>                         | 19 mm     | <b>Hexagon angular dimension</b> | 60 °      | <b>Suitable for cable diameter</b>   | 4-8 mm         |
| <b>Bend radius protection/trumpet flare</b> | No        | <b>With locknut</b>              | Yes       | <b>Snapping in opening</b>           | No             |
| <b>Multi seal area</b>                      | No        | <b>Flat cable coupling</b>       | No        | <b>Type of sealing</b>               | Sealing ring   |
| <b>Separable screw gland</b>                | No        | <b>For armoured cable</b>        | No        | <b>Screened</b>                      | No             |

**Technical Characteristics**

|                               |         |                              |          |
|-------------------------------|---------|------------------------------|----------|
| <b>Mounting hole diameter</b> | 15.5 mm | <b>diametro_di_serraggio</b> | 4 - 8 mm |
|-------------------------------|---------|------------------------------|----------|

## Barcode



8050880881864

**Pack**

50 NR

0.325 [kg]



8057711590315

**Cardboard**

1200 NR

0.39x0.295x0.21 [m]

7.8 [kg]