# Technical data sheet

## Cable gland, metric thread with multi-way seal insert, light grey

## Item number: 2022122

Cable gland with metric connection thread in cap nut design, suitable for junction boxes, housings, distributor cabinets in private and industrial areas. With strain relief and integrated sealing lip, tested according to DIN EN 62444. Protection class IP68. Can be used between –20°C and +65°C.

HALOGEN FREE | UV RESISTANT | IP 68 | M

PA Polyamide

### Master data

| | |
|---|---|
| Item number | 2022122 |
| Type | V-TEC VM25 3x6 |
| Description 1 | Cable gland |
| Description 2 | with multi-way seal insert |
| Manufacturer | OBO |
| Dimension | M25 |
| Colour | Light grey |
| Material | Polyamide |
| Smallest sales unit | 25 |
| Unit of quantity | Piece |
| Weight | 1.36 kg |
| Weight unit | kg/100 pc. |
| CO2 Footprint (GWP) Cradle-to-Gate | 0,0812 kg CO2e / 1 Piece |

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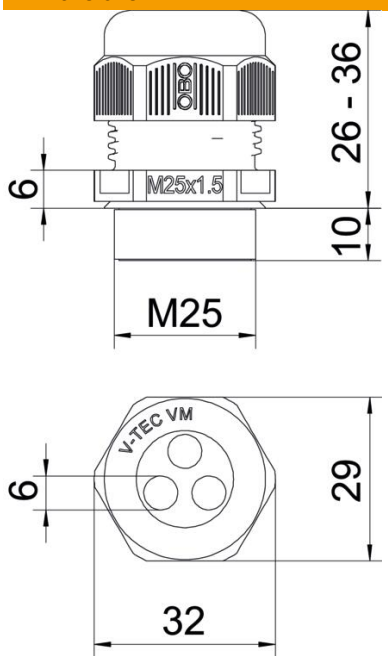
## Cable gland, metric thread with multi-way seal insert, light grey

## Item number: 2022122

### Dimensions




| | |
|---|---|
| Dimension D | 6 mm |
| Dimension E | 32 mm |
| Dimension L max. | 35 mm |
| Dimension L min. | 26 mm |
| Dimension L1 | 10 mm |
| Dimension L2 | 6 mm |

### Technical data

| | |
|---|---|
| Number of drill holes | 3 |
| Type of seal | Sealing ring |
| Version for | Straight |
| Bend protection | no |
| explosion-proof | no |
| Flat cable gland | no |
| Flame-resistant | acc. to VDE 0471/DIN 695 Part 2-1, test temperature 650°C |
| For Ex zone | Without |
| For Ex zone gas | Without |
| For Ex zone dust | Without |
| Thread | M25 x 1,5 |
| Thread type | Metric |
| Thread length | 10 mm |
| Nominal thread size | 25 |
| Thread increase | 1.5 mm |
| Fibre-glass reinforced | no |
| Halogen-free | yes |
| Unstable torque | 5 Nm |
| Sealing insert, multiple | yes |
| With locknut | no |
| ROHS-conformant | yes |
| Impact-resistant | no |
| WAF | 29 |
| Protection rating | IP68 |
| Hexagonal corner dimension | 32 mm |

### Technical data

| | |
|---|---|
| Splittable gland | no |
| Permitted temperature range, max. | 65 °C |
| Permitted temperature range, min. | -20 °C |
| Strain relief option | yes |