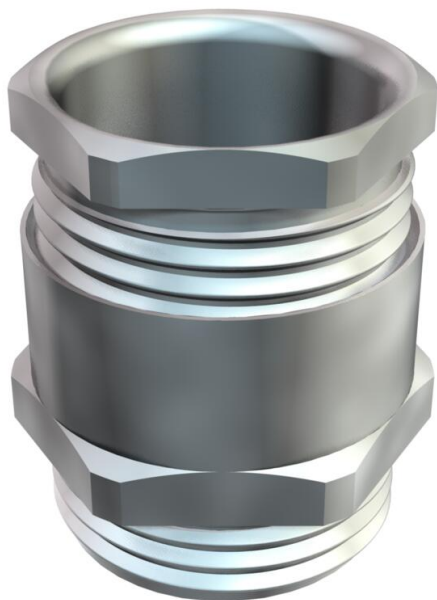


# Technical data sheet

## Cone cable gland, metric thread, small cutting ring, nickel-plated

Item number: 2083612



Cable gland with hexagonal intermediate connector, shape C4, to DIN 46320 with metric connection thread to DIN EN 60423 and ISO 68. Pressure rings made of electrogalvanised and transparently passivated steel.

NR/SBR sealing ring.

Protection rating: with connection thread sealing ring IP 65, without connection thread sealing ring IP 54.

With simple sealing ring, with small internal diameter.

\* Prices according to DEL notation.



**CuZn**  
37 Brass

**N** Nickel-plated

### Master data

|                                    |                          |
|------------------------------------|--------------------------|
| Item number                        | 2083612                  |
| Type                               | 163 MS M12               |
| Description 1                      | Cable gland              |
| Manufacturer                       | OBO                      |
| Dimension                          | M12                      |
| Material                           | Brass                    |
| Surface                            | Nickel-plated            |
| Surface standard                   |                          |
| Smallest sales unit                | 50                       |
| Unit of quantity                   | Piece                    |
| Weight                             | 0.85 kg                  |
| Weight unit                        | kg/100 pc.               |
| CO2 Footprint (GWP) Cradle-to-Gate | 0,0264 kg CO2e / 1 Piece |

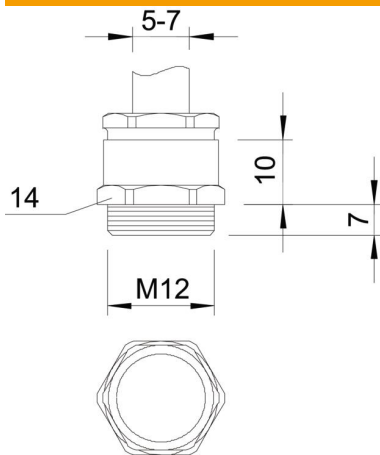
# Technical data sheet

Cone cable gland, metric thread, small cutting ring, nickel-plated

Item number: 2083612



## Dimensions



|              |         |
|--------------|---------|
| Dimension E  | 15.5 mm |
| Dimension L1 | 7 mm    |
| Dimension L2 | 10 mm   |

## Technical data

|                          |              |
|--------------------------|--------------|
| Type of seal             | Sealing ring |
| Bend protection          | no           |
| Sealing area D, max.     | 7 mm         |
| Sealing area D, min.     | 5 mm         |
| explosion-proof          | no           |
| Flat cable gland         | no           |
| For Ex zone              | Without      |
| Thread                   | M12 x 1,5    |
| Thread type              | Metric       |
| Thread length            | 7 mm         |
| Fibre-glass reinforced   | no           |
| Halogen-free             | no           |
| Sealing insert, multiple | no           |
| With locknut             | no           |
| Impact-resistant         | no           |
| WAF 1                    | 14 mm        |
| WAF 2                    | 13 mm        |
| Protection rating        | IP54         |
| Strain relief option     | no           |