

MULTILAYER

Progress® multiLayer

F1000.4.32

Gland NPB, multiLAYER, M32, ø10...25.5mm

- Nickel plated brass
- Wide clamping range
- IP68 up to 10 bar, IP69
- -50°C...+105°C
- Can be used with molded cables



PRODUCT DESCRIPTION

Maximum installation flexibility thanks to maximum clamping range

The production of cable harnesses is increasingly outsourced and external cable assemblers manage the cabling of drive systems and converters.

Since different cables are often used, greater flexibility is required in day-to-day work.

With the new Progress® multiLAYER, only one type of cable gland needs to be managed per entry thread.

The new multiLAYER sealing insert offers an extremely wide clamping range and features integrated dust protection for the cable gland. The slotted version allows quick assembly of pre-assembled cables.

It uses Progress® compression technology and clamps cables gently and without causing necking. Furthermore, this new sealing insert can be easily combined with other components of the outstanding modular Progress® product range.

TECHNICAL DATA

GENERAL DATA

| | |
|--------------------|---------------|
| Thread Size (G) | M32 |
| Insert Type | Four-Piece |
| Cable diameter min | 10 mm |
| Cable diameter max | 25.5 mm |
| IP class | IP 68 / IP 69 |

DIMENSIONS

| | |
|---------------|------|
| Thread pitch | 1.5 |
| Thread length | 8 mm |

| | |
|--------------------|-------|
| Height (H) | 28 mm |
| Spanner width (AF) | 36 mm |

MATERIALS

| | |
|-------------------|---------------------|
| Material | Nickel-plated brass |
| Materials O-ring | NBR |
| Material of seals | TPE |
| Temperature range | -50°C .. +105°C |

APPROVALS

| | |
|---------------|----------------------------|
| Approvals | EN45545-2, EN45545-3 |
| Strain relief | Version A acc. to EN 62444 |

ADDITIONAL DATA

| | |
|-----------|----|
| Pack size | 25 |
|-----------|----|

