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# GFK MULTILAYER

Progress® GFK multiLAYER

1540.4.25
Gland synthetic GFK, multiLAYER, black, M25, ø6…20mm



- Polyamide, glass fibre reinforced
- Wide clamping range
- IP68
- -20°C…+100°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)** | M25 |
| **Insert Type** | Four-Piece |
| **Cable diameter min** | 6 mm |
| **Cable diameter max** | 20.5 mm |
| **IP class** | IP 68 |
| **Colour** | Black RAL 9005 |

## DIMENSIONS

| | |
|---|---|
| **Thread pitch** | 1.5 |

| | |
|---|---|
| **Thread length** | 13 mm |
| **Height (H)** | 33 mm |
| **Spanner width (AF)** | 34 mm |

## MATERIALS

| | |
|---|---|
| **Material** | Glass fibre reinforced agromid |
| **Materials O-ring** | NBR |
| **Material of seals** | TPE |
| **Temperature range** | -20°C .. +100°C |

## APPROVALS

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

## ADDITIONAL DATA

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

