



- Sealing on cables outer sheath only
- PTFE gasket for sealing between cable gland and box / cabinet
- Delivered in brass material

MY R. STAHL TE205-624B



Cable glands are required as a safe passage for a cable into an enclosure. Dependent on the type of enclosure and type of cable, one needs to find the cable gland that cover the requirements. R. STAHL TRANBERG have a wide variety of cable glands, in various designs, and available in brass or stainless steel (316). This model is certified to both ATEX and IECEx. Development and manufacturing of this product is done at our factory in Stavanger, Norway.

**Application:**

- Outdoor or indoor for unarmoured cables.
- Sealing on cables outer sheath only.
- Suitable for use in hazardous area, zone 1, zone 2 and safe area.

**Technical Data**

| <b>Explosion Protection</b>    |                                     |
|--------------------------------|-------------------------------------|
| Area of application            | European Union (ATEX)<br>IECEX      |
| Ex version                     | Ex e                                |
| Application range (zones)      | 1, 2                                |
| IECEX gas certificate          | IECEX NEM 13.0021X                  |
| IECEX gas explosion protection | Ex eb IIC Gb                        |
| ATEX gas certificate           | NEMKO 13 ATEX 1548X                 |
| ATEX gas explosion protection  | Ex II 2 G Ex eb IIC Gb              |
| Declaration of conformity      | ATEX (EUK)                          |
| Installation                   | in Zone 1, Zone 2 and in safe areas |
| <b>Ambient Conditions</b>      |                                     |
| Ambient temperature            | -60 °C ... +135 °C                  |
| <b>Mechanical Data</b>         |                                     |
| Version                        | D9                                  |
| Strain relief                  | No                                  |
| Degree of protection (IP)      | IP66 / IP67                         |
| Sealing material               | Silicone Shore A60 red              |
| Silicone-free                  | No                                  |
| Number of cables               | 1                                   |
| Clamping range                 | 13 – 17 mm                          |
| Armouring type                 | Unarmoured cable types              |
| Width across corners           | 36 mm                               |

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**Mechanical Data**

|                    |                                                                                                                          |
|--------------------|--------------------------------------------------------------------------------------------------------------------------|
| Width across flats | 32 mm                                                                                                                    |
| Thread size        | M25                                                                                                                      |
| Thread length      | 15 mm                                                                                                                    |
| Thread pitch       | 1,5 mm                                                                                                                   |
| Lot size           | 1                                                                                                                        |
| Note               | Additional clamping of cable shall be installed to ensure that pulling and twisting is not transmitted to the terminals. |
| Weight             | 110 g                                                                                                                    |

**Accessories**

**Flat seal**

**Art. No.**



Flat seal, M25, Polytetrafluor., Old Art. No.: 50010032

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We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.