

**Earth Conductor Bushing
Series 8195**

- Explosion protection to
 - CENELEC
 - IEC
- Can be used in
 - Zone 1 and Zone 2
 - Zone 21 and Zone 22
- Type of protection „increased safety“
- fixed installation
- Connection cross-section



10551E00

Selection table

| Type | Thread size | SW | Packing unit piece | Ordering code | Weight kg |
|---------------------|-------------|-------|-----------------------|-------------------|--------------|
| 8195/4 with locknut | M 20 x 1.5 | 19 mm | 10 | 8195/4-M20 | 0,270 |

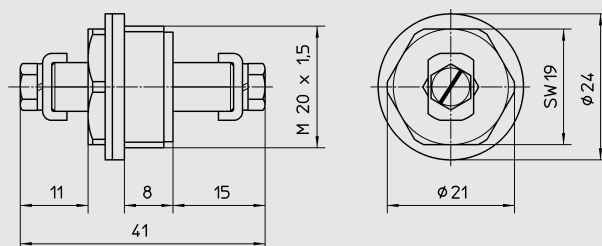
Technical Data

| | |
|---|---|
| Explosion protection | |
| Gas explosion protection | ⊕ II 2G EEx e II |
| Dust explosion protection | ⊕ II 2D IP 66 |
| Certificates | PTB 04 ATEX 1069 |
| Other certificates | IECEX |
| Material | |
| conducting parts IS / insulating parts | brass, nickel-plated in polyamide |
| Ambient conditions | - 55 °C ... + 80 °C |
| Connection cross-section | 1.5 mm ² ... 4 mm ² |
| Degree of protection | IP 66 |

Accessories and spare parts

| Designation | Description | Ordering code | Weight kg |
|-------------|--|-------------------|--------------|
| Flat gasket | M 20 x 1.5 for 8195/4-M20 | 8161002950 | 0,022 |
| Locknut | M 20 x 1.5 for 8195/4-M20 | 8161002910 | 0,241 |
| Box spanner | M 20 x 1.5 for 8195/4-M20 earth conductor bushing | 5986030 | 0,090 |
| | M 20 x 1.5 for 8195/4-M20 locknut | 5986050 | 0,030 |

Dimension drawings (all dimensions in mm) - subject to alterations



03680E00

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