

Technical data sheet

Cable gland with locknut as a set

Item no. 7205660



Robust cap nut cable gland with metric connecting thread to IEC 423, including pre-mounted locknut.

For high tightness requirements. Strain relief, torsion protection and tightness over the whole clamping area. Sealing ring made of polychloroprene/acrylonitrile butadiene rubber. Moulded shaped sealing lip on intermediate support, no connection thread sealing ring required.

VDE-tested according to DIN EN 50262, protection rating IP68 at 5 bar for 1 hr.

For maintenance of electrical function according to DIN 4102 Part 12 in connection with the closed junction boxes of the FireBox T series.

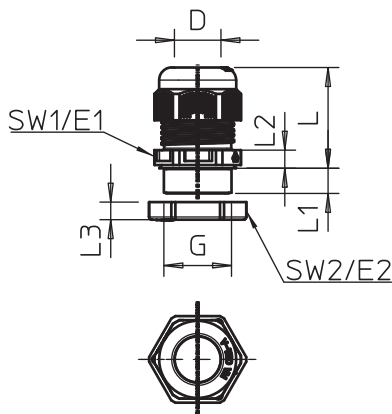
Colour: Pastel orange.

PA Polyamide

Master data

| | |
|--------------------------|-----------------|
| Item no. | 7205660 |
| Type | V-TEC VM20+ OR |
| Description 1 | Cable gland |
| Description 2 | with locknut |
| Dimension | M20 |
| Colour | Pastel orange |
| RAL number | 2003 |
| Material | Polyamide |
| Material symbol | PA |
| Smallest sales unit (VG) | 10 Piece |
| Weight | 1,11 kg/100 pc. |

Technical data



| | |
|--------------------------------|---|
| Dimension E | 27,00 mm |
| Dimension E1 | 27,00 mm |
| Dimension E2 | 27,00 mm |
| Dimension G | M20 x 1,5 mm |
| Dimension L min. | 23,50 mm |
| Dimension L max. | 30,50 mm |
| Dimension L1 | 9,00 mm |
| Dimension L2 | 5,00 mm |
| Dimension L3 | 6,00 mm |
| WAF | 24,00 mm |
| SW 1 | 24,00 mm |
| SW 2 | 24,00 mm |
| Bend protection | <input type="checkbox"/> |
| Sealing range D | 6,00 - 13,00 mm |
| Flat cable threaded connection | <input type="checkbox"/> |
| For Ex zone | Without |
| For Ex zone gas | Without |
| For Ex zone dust | Without |
| Flame-resistant | acc. to VDE 0471/DIN 695 Part 2-1, test temperature 650°C |
| Thread | M20 x 1,5 |
| Thread type | Metric |
| Thread length | 9,00 mm |
| Thread increase | 1,50 mm |

Technical data sheet

Cable gland with locknut as a set

Item no. 7205660



Technical data

| | |
|------------------------------------|-------------------------------------|
| Fibre-glass reinforced | <input type="checkbox"/> |
| Halogen-free | <input checked="" type="checkbox"/> |
| Installation torque | 3,80 Nm |
| Multiple sealing insert | <input type="checkbox"/> |
| With locknut | <input checked="" type="checkbox"/> |
| Impact-resistant | <input type="checkbox"/> |
| Protection rating | IP68 |
| Splittable gland | <input type="checkbox"/> |
| max. permitted ambient temperature | -20,00 - 65,00 °C |
| Strain relief option | <input checked="" type="checkbox"/> |