



## Cable Gland Brass IP68 AirVent Metric

- Integrated anchorage
- Protection against twisting
- Easy-to-install
- Protection for hermetically sealed electro-technical and electronic enclosures against condensation water from alternating temperature and pressure
- Continuous ventilation and adaption of the inner pressure
- The membrane has no function if it is blocked with dust and/or submerged in water.

\*\*Sealing ring two-part design (outer part CR/NBR, inner part TPE TPS)

### Specification

|                                 |                                       |
|---------------------------------|---------------------------------------|
| <b>MATERIAL</b>                 | Brass nickel plated (CuZn39Pb3)       |
| <b>LAMELLAR INSERT</b>          | Polyamide PA6 V-2                     |
| <b>SEALING RING</b>             | Polychloroprene-Nitrile rubber CR/NBR |
| <b>MEMBRANE</b>                 | Polytetrafluorethylene PTFE           |
| <b>O-RING</b>                   | Nitrile Rubber NBR                    |
| <b>INGRESS PROTECTION</b>       | IP66 / IP68                           |
| <b>TEMPERATURE RANGE</b>        | -20°C...+100°C                        |
| <b>AVERAGE AIR FLOW</b>         | 1425ml/min at $\Delta p = 0,07$ bar   |
| <b>WATER INTRUSION PRESSURE</b> | >0,3 bar (for the membrane)           |

## Variants

| E-NUMBER | ARTICLE NO.    | CONNECTION THREAD | FOR CABLE Ø MM | L MM | H MM | SWI MM | E1 MM | PCS/PACK |
|----------|----------------|-------------------|----------------|------|------|--------|-------|----------|
| 1476061  | 50.620M/R/AV** | M20x1,5           | 5 - 13         | 6    | 33,5 | 22     | 24    | 5        |
| 1476063  | 50.620M/AV     | M20x1,5           | 9 - 13         | 6    | 33,5 | 22     | 24    | 5        |
| 1476064  | 50.625M/AV     | M25x1,5           | 11 - 16        | 7    | 36,5 | 27     | 30    | 5        |