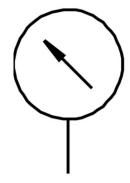
## Vacuum gauge FVAM-63-V1/0-G1/4-EN Part number: 537813





## **Data sheet**

| Feature                                  | Value  |
|--|--|
| Pressure gauge nominal size              | 63   |
| Type code                                | FVAM   |
| Connection position                      | Centered on rear side  |
| Based on norm                            | DIN EN 837-1   |
| Type of seal on screwed trunnion         | Coating  |
| Mounting position                        | Any  |
| Structural design                        | Bourdon tube pressure gauge  |
| Symbol                                   | 00991463   |
| Display range                            | -1 bar 0 bar   |
| Display range                            | -30 inchHg 0 inchHg  |
| Scale                                    | Double scale<br>bar (außen)<br>inch hg (inside)/psi (inside)   |
| Operating pressure                       | -1 bar 0 bar   |
| Explosion prevention and protection      | Observe the information on the certificate<br>Zone 1 (ATEX)<br>Zone 2 (ATEX)<br>Zone 21 (ATEX)<br>Zone 22 (ATEX) |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:4:4]  |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use)   |
| Continuous load factor                   | 0.75   |
| Intermittent load factor                 | 0.66   |
| Corrosion resistance class (CRC)         | 0 - No corrosion stress  |
| Temperature of medium                    | -20 °C 60 °C   |
| Ambient temperature                      | -10 °C 60 °C   |
| Product weight                           | 121 g  |
| Measurement accuracy class               | 2.5  |
| Type of mounting                         | Front panel mounting   |
| Pneumatic connection                     | G1/4   |
| Material of screwed trunnion             | Brass  |
| Note on materials                        | RoHS-compliant   |

**FESTO** 

| Feature                    | Value |
|----------------------------|-------|
| Housing material           | ABS   |
| Inspection window material | РММА  |