

# Vacuum gauge VAM-40-V1/0-R1/8-E-RG

Part number: 547842

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Pressure gauge nominal size	40
Connection position	Centered on rear side
Based on norm	DIN EN 837-1
Type of seal on screwed plug	Coating
Mounting position	Any
Structural design	Bourdon tube pressure gauge
Symbol	00991463
Display range	-1 bar ... 0 bar
Scale	Single scale
Operating pressure	-1 bar ... 0 bar
Explosion prevention and protection	Observe the information on the certificate Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) 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
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	-20 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	65 g
Measurement accuracy class	2.5
Type of mounting	Screw-in
Pneumatic connection	R1/8
Material of screwed plug	Brass
Housing material	ABS
Segments material	PS
Inspection window material	PS