

# Pressure gauge PAGN-63-16-G14-R1-1.6-0.5-V2

Part number: 8081401

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Indicating range	0 bar ... 16 bar
Symbol	00991463
Conforms to standard	EN 837-1
Nominal size of pressure gauge	63
Explosion protection	The information in the certificate must be observed! Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Design	Bourdon tube pressure gauge
Type of mounting	Inline installation
Operating medium	Inert gas Neutral fluids
Note on operating and pilot medium	No acetylene No oxygen
Operating pressure	0 MPa ... 1.6 MPa
Operating pressure	0 bar ... 16 bar
Operating pressure	0 psi ... 232 psi
Alternating load factor	0.66
Measurement accuracy class	1.6
Degree of protection	IP65
Storage temperature	-40 °C ... 70 °C
Media temperature	-40 °C ... 200 °C
Ambient temperature	-40 °C ... 60 °C
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS compliant
Position of connection	Centred, rear
Pneumatic connection	G1/4
Material in contact with the medium	High-alloy stainless steel
Material screwed plug	High-alloy stainless steel
Material housing	High-alloy stainless steel
Material screen	Makrolon®
Housing colour	Silver

Feature	Value
Product weight	160 g
Scale	Double scale Bar (external) psi (inner scale)