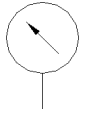


# Pressure gauge

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

Part number: 8081401

FESTO



### Data sheet

Feature	Value
Indicating range [bar]	0 ... 16 bar
Conforms to standard	EN 837-1
Nominal size of pressure gauge	63
Design structure	Bourdon-tube pressure gauge
Mounting type	Line installation
Operating medium	Inert gases Neutral fluids
Operating pressure MPa	0 ... 1.6 MPa
Working pressure	0 ... 16 bar
Operating pressure	0 ... 232 psi
Alternating load factor	0.66
Measurement accuracy class	1,6
Protection class	IP65
Storage temperature	-40 ... 70 °C
Medium temperature	-40 ... 200 °C
Ambient temperature	-40 ... 60 °C
PWIS conformity	VDMA24364-B2-L
Materials note	Conforms to RoHS
Position of connection	Rear side central
Pneumatic connection	G1/4
Materials in contact with media	High alloy steel, non-corrosive
Material of threaded plug	High alloy steel, non-corrosive
Material housing	ABS High alloy steel, non-corrosive
Material screen	PC
Housing color	silver
Product weight	160 g
Note on operating and pilot medium	No acetylene No oxygen