

MPGA-MDAF

Plastic Thread Type Diaphragm Seal



OVERVIEW

Operation

Plastic Thread Type Diaphragm Seal is made with material including PVC and PVDF to provide to against the acid fluid for application in customers device. it is easy to assemble with pressure gauges, pressure switches and pressure transducers.



OPERATING DATA

Instrument

Female thread 1/4" to 1/2" BSP or NPT

Process Connection

1/4" to 1/2" BSP or NPT

Measurement Range

0-2.5 to 10 bar for Dial 162" or 1663mm used
0-4 to 10 bar for Dial: 164" or 164 1/2" used

Maximum Temperature

40°C

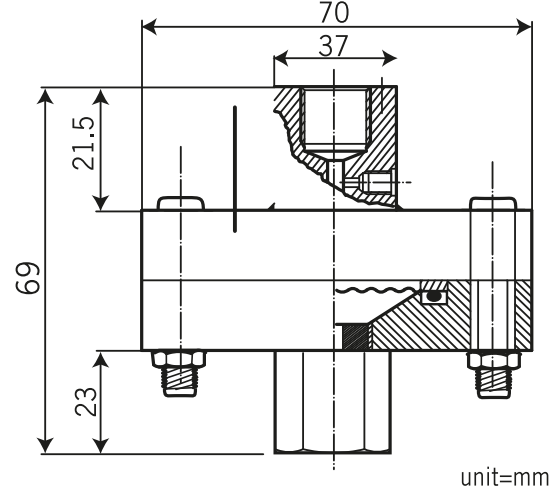
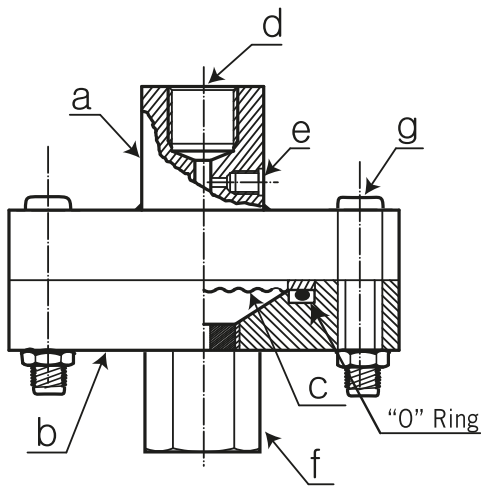
Body Material

PVC and PVDF available

Membrane Material

EPDM with PTFE foil

TECHNICAL DRAWINGS AND DIMENSIONS



Item	Description of Parts
a	Upper housing
b	Lower housing
c	Membrane
d	Instrument connection
e	Filling port
f	Process connection
g	Bolt

NOTE
Performance Technical Data are effective with date of issue and are subject to change without prior notice.



ORDERING

Model	
MPGA-MDAF	Plastic Thread Type Diaphragm Seal

Instrument Connection (Female)	
A	1/4"BSP
B	1/4"NPT
C	1/2"BSP
D	1/2"NPT

Process Connection (Female)	
A	1/4"NPT
B	1/4"BSP
C	1/2"NPT
D	1/2"BSP

Body Housing Material	
1	PVC
2	PVDF

Membrane Material	
1	EPDM+PTFE foil

