



Threaded Connection, Flush Diaphragm

Model: DIT-FS



PRODUCT DESCRIPTION

- ▼ Threaded connection design for easy installment
- ▼ Ideal for application with high pressure and limited space
- ▼ Can be used in heavy industries such as mining, tunnel digging, etc.

PRODUCT SPECIFICATION

Process connection

1/2, 3/4, 1, 1 1/2, 2
PT, G, NPT, M

Instrument connection

1/4, 3/8, 1/2
PT, G, NPT, M

Scale ranges

Pressure gauge:

1" ... 2":
0 ... 25 bar to 0 ... 1000 bar

Transmitter:

1/2", 3/4":
0 ... 10 bar to 0 ... 1000 bar
1" ... 2":
0 ... 0.25 bar to 0 ... 1000 bar, or all other
equivalent vacuum or combined pressure and
vacuum ranges

Material

Body:

304SS, 316 SS, 316L SS, Dual phase steel,
Hastelloy C276, Tantalum, Monel 400, Titanium,
Nickel 200

Diaphragm:

316L SS, Hastelloy C276, Tantalum, Monel 400,
Titanium, Nickel 200

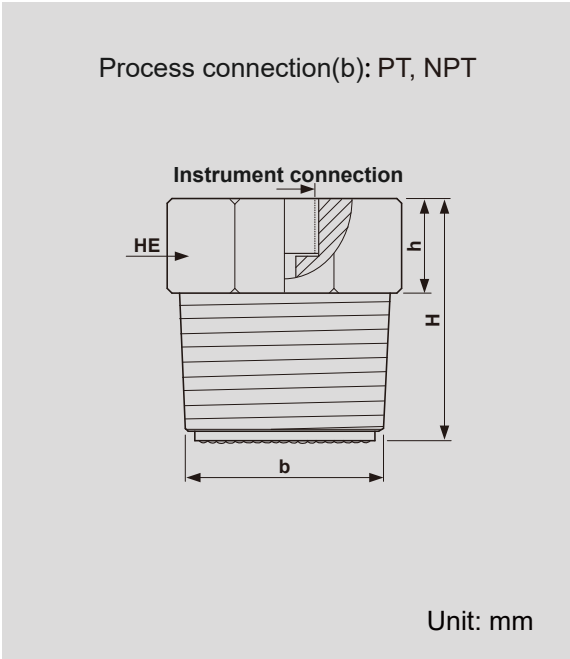
Medium temperature

0°C ... 80°C,
81°C ... 200°C,
201°C ... 400°C

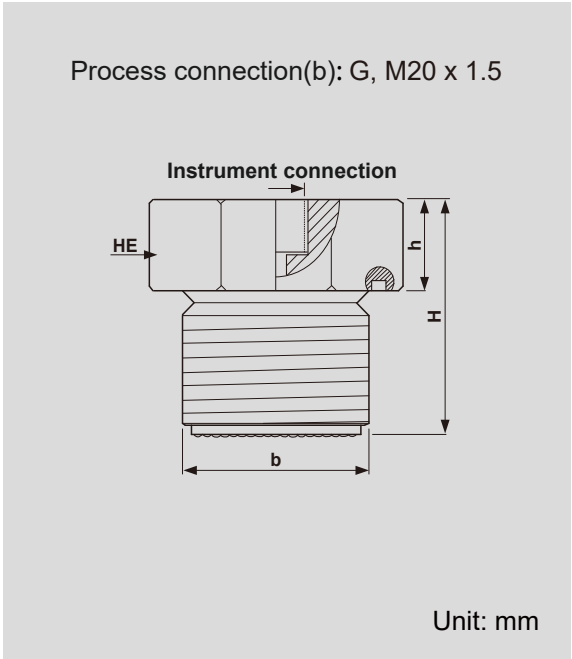
Others

Welded with instrument, coating

DIMENSIONS



b	h	H	HE
1/2	12	31	22
3/4	12	32	27
1	15	41	35
1 1/2	15	43	50
2	15	48	65



b	h	H	HE
1/2	15	30	27
3/4	15	30	35
1	15	33	41
1 1/2	19	33	56
2	19	33	71



Gauging your needs!

ORDERING INFORMATION

Model / Process connection / Material / Pressure gauge / Nominal size / Scale range / Options

CONTACT INFORMATION

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- For any changes to the specifications of this catalogue,the latest version shall prevail. -

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