

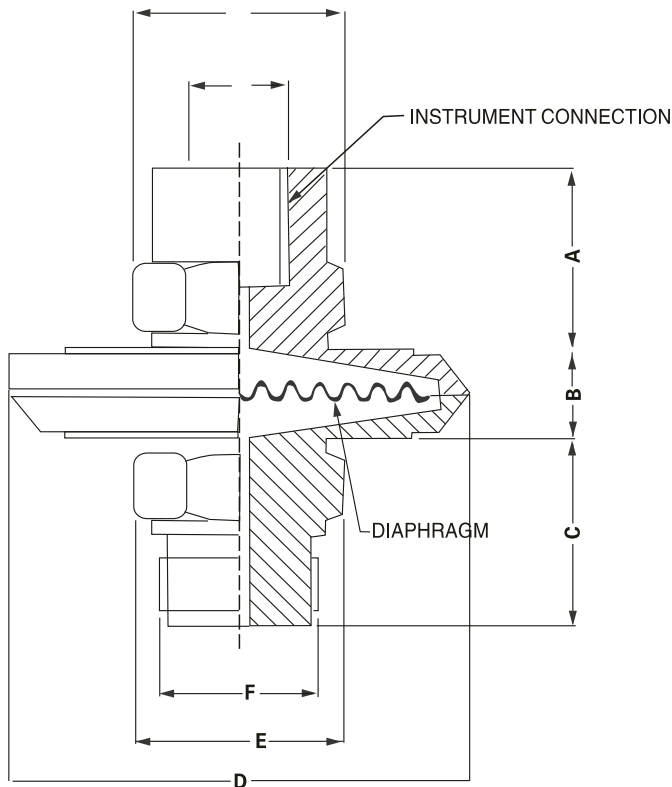
- Compact design.
- Single piece construction.
- Ideal for general purpose application.
- Low cost solution.
- Diaphragm seals are provided in the instrument like pressure gauges, switches, transmitter in order to isolate the sensing element from the main service due to its corrosive, viscous and sedimented nature and to avoid clogging and solidification.



**SPECIFICATION**

- ◆Range: -1kg/cm<sup>2</sup>~21kg/cm<sup>2</sup>.
- ◆Process Temp.: -40°C~200°C or per fill fluid.
- ◆Instrument Connection: 1/4" BSP(F).
- ◆Process Connection: 1/4" BSP(M).
- ◆Diaphragm : AISI 316L SS.
- ◆Body: AISI 316 SS
- ◆Fill Fluid: Silicon Oil- DC 200

**DIMENSION**



A	B	C	D	E	F	G
26	12	25	40-70	HEXA/F 18	1/8"BDP(M)	1/4"BSP(M)

## OEDER INFORMATION

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### BASIC MODEL

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**BBR**

### OPTIONS

FOR NON STANDARD PRODUCTS/OPTIONAL ITEMS, PLEASE CONTACT FACTORY FOR DELIVERY AND MINIMUM QUANTITY OF ORDER.

### BODY

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**V1** AISI 316 SS

**V1**

### DIAPHRAGM

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**M1** AISI 316L SS

**M1**

### INSTRUMENT CONNECTION

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**Q1** 1/2"NPT(F)      **Q3** 1/4" NPT  
**Q4** 1/2"BSP(F)      **Q4** 1/4" BSP

**O1**

### PROCESS CONNECTION

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**Q12** 1/2"NPT(M)      **Q13** 1/4" NPT  
**Q11** 1/2"BSP(M)      **Q14** 1/4" BSP

**O12**

### FILLNG FLUIDS

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<b>T1</b> FLUROLUBE 4.2[-45 TO 175°C/-49 TO374 ° F]	<b>T2</b> SILICON DC 704 [0 TO 315°C/-32 TO599 ° F]
<b>T3</b> FLUROLUBE 6.3[-40 TO 235°C/-40 TO455 ° F]	<b>T4</b> SILICON DC 710 [5TO 345°C/-41 TO653 ° F]
<b>T5</b> FLUROLUBE FS5[-40 TO 150°C/-40 TO302 ° F]	<b>T6</b> SYLTHERM 800 [-45 TO205°C/-49 TO401° F]
<b>T7</b> FOOD GRADE OIL[-20 TO 140°C/-4 TO284 ° F]	<b>T8</b> SYLTHERM XLT [-75 TO150°C/-102TO302° F]
<b>T9</b> SILICON DC200-10CS[-40 TO 205°C/-40 TO401 ° F]	<b>T10</b> HALOCARBON OIL

**T1**

### OTHER OPTIONS

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**K3** HELIUMLEAK TEST      **K4** DRY SEAL ONLY WITHOUT INSTRUMENT

**K3**

### Ordering Example:

**BBR-V1-M1-O1-O12 -T1-K3**

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**Note:** • Due to continuous improvement, the specification may vary from time to time.