

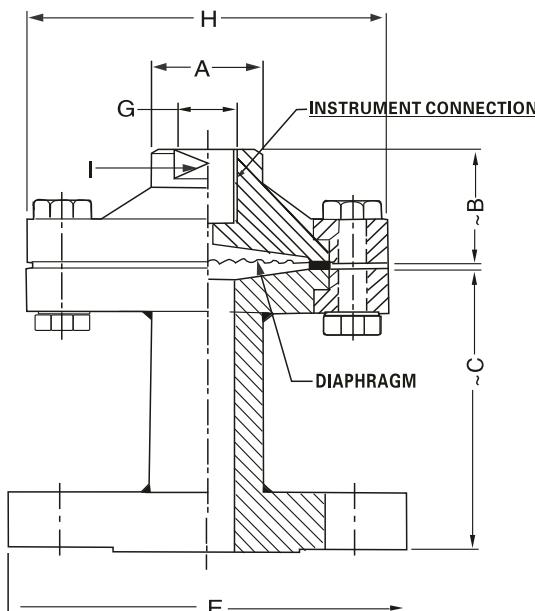
- 可與較小的法蘭連接
- 此隔膜密封可安裝於壓力錶. 開關. 傳送器等, 為阻隔具有腐蝕性. 黏性與自然沉澱的傳感元件, 以避免阻塞和固化



## 規 格 特 性

- ◆範圍 : -1kg/cm<sup>2</sup>~21kg/cm<sup>2</sup>
- ◆工作溫度 : -40°C~200°C 或根據每次填充液  
-40°C~345°C without PTFE lined
- ◆本體牙口 : 3/8" BSP (F)
- ◆接續牙口 : Flang (as per DIN/ BS/ ANSI/ JIS)Finish 125~250AARH
- ◆隔膜材質 : AISI 316L SS
- ◆上層閥材質 : AISI 304 SS
- ◆一節(底座閥)材質: AISI316 SS Flange (as per DIN/ BS/ ANSI/ JIS)
- ◆墊片活動環(抗拉翼緣)材質: 碳鋼鍍鎳PTFE(高達 200°C)/  
金屬密封 (高達 350°C 鋼鍍鉻粉末塗層)
- ◆填充液 : 砂油-DC 200 up to -40~200°C

## 尺 寸 圖



Ranges	A	~B	~C	E	H	G	I
-1 to 2.5 kg/cm <sup>2</sup>	30	31	75	*	90	3/8"BSP(F)	A/F 25
4 to 400kg/cm <sup>2</sup>	30	31	75	*	60	3/8"BSP(F)	A/F 25

\*—as per standard flange table ANSI,DIN,BS,JIS ETC.,

Notes: • Drawings are not to scale. • All Dimensions are in mm.

## 選用型號規格

### BASIC MODEL

BBV

### OPTIONS

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

#### TOP CHAMBER 上層閥

L1 AISI 316L SS      L2 AISI 316 SS  
L3 AISI 304 SS      L4 CARBON STEEL

#### DIAPHRAGM 隔膜材質

M8 PTFE      M2 NICKEL      M3 TITANIUM  
M4 HASTELLOY'C      M5 SILVER      M1 AISI 316L SS  
M6 MONEL'      M7 TANTALUM

#### GASKET 墊片

N3 METAL      N4 PTFE

#### TENSION FLANGE & NUT -BOLTS 抗拉翼緣與螺栓螺母

AC1 AISI 304SS      AC2 NICKEL PLATED MILD STEEL

AC3 AISI 316 SS

#### FLUSHING RING 活動環

S1 FLUSHING RING WITH 1/2"NPT PLUG (AISI 304 SS)      S2 FLUSHING RING WITH 1/4"NPT PLUG(AISI 304 SS)  
S3 FLUSHING RING WITH 1/2" NPT PLUG (AISI 316SS)      S4 FLUSHING RING WITH 1/4" NPT plug (AISI 316 SS)Std.

#### BOTTOM CHAMBER(I SECTION) 下層閥

P2 AISI 304 SS      P3 CARBON STEEL      P4 PVC      P1 AISI 316 SS  
P5 AISI 3161 SS      P6 POLYPROPELENE      P7 PVDF

#### INSTRUMENT CONNECTION 本體牙口

Q1 1/2"BSP(F)      Q5 3/8"BSP(F)  
Q2 1/4"NPT(F)      Q7 1/2"NPT(F)  
Q3 1/4"BSP(F)      Q6 3/8"NPT(F)

#### PROCESS CONNECTION 接續牙口

AS PER DIN /BS/ANSI/JIS(SELECT CODE FROM TABLE)

T1 FLUROLUBE 4.2[-45 TO 175°C/-49 TO374 ° F]      T2 SILICON DC 704 [0 TO 315°C/-32 TO599 ° F]

T3 FLUROLUBE 6.3[-40 TO 235°C/-40 TO455 ° F]      T4 SILICON DC 710 [5TO 345°C/-41 TO653 ° F]

T5 FLUROLUBE FS5[-40 TO 150°C/-40 TO302 ° F]      T6 SYLTHERM 800 [-45 TO205°C/-49 TO401° F]

T7 FOOD GRADE OIL[-20 TO 140°C/-4 TO284 ° F]      T8 SYLTHERM XLT [-75 TO150°C/-102TO302° F]

T9 SILICON DC200-10CS[-40 TO 205°C/-40 TO401 ° F]      T10 HALOCARBON OIL

#### PROTECTION ON WETTED PARTS

U1 PTFE LINING ON BOTTOM CHAMBER(ISECTION)-3mm THICK      U2 PTFE PROTECTION FOR DIAPHRAGM  
U3 PTFE COATING ON DIAPHRAGM

#### TYPE

G1 WITHOUT CAPILLARY      G2 WITH CAPILLARY

#### CAPILLARY

H1 AISI 304 SS      H2 WITH CAPILLARY

#### CAPILLARY COVERED WITH ARMOUR

I1 AISI 304 SS      I2 AISI 316 SS      I3 PVC

#### CAPILLARY LENGTH(Max up to 6Mtrs.)

IN METERS (e.g. 1.5)=1.5METERS 2.0=2METERS

3Mtr.

#### OTHER OPTIONS

K3 HELIUM LEAK TEST      K4 DRY SEAL ONLY WITHOUTINSTRUMENT

K3

#### Ordering Example:

**BBV-L1-M8-N3-AC1-S1-P2-Q1-B11-T1-U1-G1-H1-I1-3Mtr.-K3**

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