

- Main order -

- Base model : P711 (Screwed process connection diaphragm seal)
- Gauge model and mounting type
XX : Refer to gauge model and mounting type table
- Upper flange / Diaphragm material

<input type="checkbox"/> B : 304SS / 316LSS	<input type="checkbox"/> E : 316L SS / 316L SS
<input type="checkbox"/> I : Alloy 825 / Alloy 825	<input type="checkbox"/> J : 316SS / 316L SS
<input type="checkbox"/> K : 316SS / Monel	<input type="checkbox"/> L : 316SS / Hastelloy-C
<input type="checkbox"/> M : 316L SS / Monel	<input type="checkbox"/> N : 316SS / Tantalum
<input type="checkbox"/> R : Titanium / Titanium	<input type="checkbox"/> S : 316L SS / Tantalum
<input type="checkbox"/> T : 316SS / Nickel	<input type="checkbox"/> U : 316SS / Alloy 20
<input type="checkbox"/> V : PVC / PTFE	<input type="checkbox"/> X : 316L SS / Hatelloy-C
<input type="checkbox"/> Y : PVDF / PTFE	
<input type="checkbox"/> H : 304SS / 316L SS with PTFE sheet	
<input type="checkbox"/> Q : 316SS / 316L SS with PTFE sheet	

- Sample ordering code -

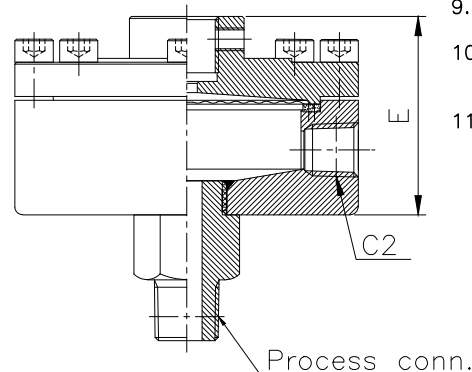
1	2	3	4	5	6	7	8
P711	XX	B	XXX	H	XXX	7X	0

2						
1						
NO	REASON	DATE	PREPARED BY	CHECKED BY	APPROVED BY	

REVISION

* Options

<Flushing ring type>



- Process connection type
XXX : Refer to process connection type table
- Unit
☐ H : bar ☐ I : MPa ☐ J : kPa
- Range
XXX : Refer to pressure range table
- Under flange material

<input type="checkbox"/> 7X : Alloy 20	<input type="checkbox"/> BX : 304SS	<input type="checkbox"/> DX : 304L SS
<input type="checkbox"/> CX : 316SS	<input type="checkbox"/> EX : 316L SS	<input type="checkbox"/> LX : Monel
<input type="checkbox"/> KX : Hastelloy-C	<input type="checkbox"/> MX : Titanium	
<input type="checkbox"/> 51 : 316L SS with PTFE coating (see note)		
<input type="checkbox"/> JX : Inconel 600		
<input type="checkbox"/> RX : 304SS with PTFE coating (see note)		
<input type="checkbox"/> PX : 304SS with PTFE lining (see note)		
<input type="checkbox"/> SX : 316SS with PTFE coating (see note)		
<input type="checkbox"/> QX : 316SS with PTFE lining (see note)		
<input type="checkbox"/> 51 : 316L SS with PTFE lining (see note)		
<input type="checkbox"/> 53 : Teflon	<input type="checkbox"/> 22 : Nickel	<input type="checkbox"/> 18 : 317SS
<input type="checkbox"/> 54 : PVC	<input type="checkbox"/> 55 : CPVC	<input type="checkbox"/> 39 : Alloy 825
<input type="checkbox"/> 56 : PVDF	<input type="checkbox"/> ZZ : Other	

Note : PTFE lining and coating is available for the pressure range less than 7 MPa

8. Option

- | | |
|---|--|
| <input type="checkbox"/> 0 : None | <input type="checkbox"/> 1 : Accessories |
| <input type="checkbox"/> 2 : Liquid (Glycerin in gauge) | |
| <input type="checkbox"/> E : Liquid (Silicone in gauge) | |
| <input type="checkbox"/> F : Flushing ring | |

- Standard specifications -

9. Accuracy

Refer to gauge model

10. Working temperature

Ambient : -20 ~ 65°C

Fluid : Max. 100°C

11. Element type : Internal diaphragm

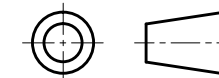
C2	E
NPT 1/4"	53
NPT 3/8"	58
NPT 1/2"	68

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Unless otherwise specified

Decimal dimensions ± 5
Angle dimensions $\pm 1^\circ$
Dimensions are in millimeter

THIRD ANGLE PROJECTION



	SIGNATURE	DATE
PREPARED BY	K.S.LEE	18.06.01
REVIEWED BY	J.S.PARK	18.06.01
APPROVED BY	D.M.CHO	18.06.01
REV. NO.	0	

WISE®

WISE Control Inc.

DRAWING TITLE :

Diaphragm seal type p/g
Screw type flange

DWG NO.

P711XXA-S.T.D

SCALE : N/S

W.T.

SHEET OF