

— Main order —

1. Base model : P751 (Nut type sanitary pressure gauge)
2. Gauge model and mounting type
  - ☐ 7G : 63 mm, lower back connection
  - ☐ 7V : 80 mm, lower back connection
  - ☐ 8G : 100 mm, lower back connection
  - ☐ 7T : 63 mm, lower back connection, liquid filling
  - ☐ 8V : 80 mm, lower back connection, liquid filling
  - ☐ 8T : 100 mm, lower back connection, liquid filling

3. Body and process connection material, pocket length  
D : 316SS
4. Process connection
  - ☐ NA : IDF 1" Nut
  - ☐ NB : IDF 1 1/2" Nut
  - ☐ NC : IDF 2" Nut
  - ☐ ZZ : Other
  - ☐ ND : DIN 1" Nut
  - ☐ NE : DIN 1 1/2" Nut
  - ☐ NF : DIN 2" Nut

Note 1. Max. temperature and process of pressure medium must be specified on order sheet.

5. Unit
  - ☐ H : bar
  - ☐ I : MPa
  - ☐ J : kPa
6. Range  
XXX : Refer to pressure range table
7. Diaphragm material  
E : 316L SS
8. Option
  - ☐ 0 : None
  - ☐ 1 : Accessories

— Standard specifications—

9. Accuracy
  - 63 and 80 mm :  $\pm 1.6$  % of full scale
  - 100 mm :  $\pm 1.0$  % of full scale
10. Working pressure
  - Steady : 75% of full scale (63 and 80mm)
  - 100% of full scale (100mm)
11. Working temperature
  - Ambient :  $-20 \sim 65^{\circ}\text{C}$
  - Fluid : Max.  $121^{\circ}\text{C}$
12. Mat'l
  - 1) Body : Stainless steel (316SS)
  - 2) Diaphragm : Stainless steel (316L SS)  
Electropolished diaphragm
13. Dimensions

Type		1"	1.5"	2"	2.5"
IDF	A	45	56	75	90
	C	30	30	30	30
DIN	B	63	76.5	92	112
	C	21	21	22	26

— Sample ordering code—

1	2	3	4	5	6	7	8
P751	8G	D	NA	H	XXX	E	0

2					
1					
NO	REASON	DATE	PREPARED BY	CHECKED BY	APPROVED BY

REVISION

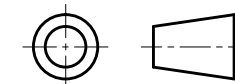
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Unless otherwise specified

Decimal dimensions  $\pm 5$   
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**<sup>®</sup>

WISE Control Inc.

DRAWING TITLE :  
SANITARY(NUT)  
PRESSURE GAUGE

DWG NO.  
P751XXXG-S.T.D

SCALE : 1/1 W.T. SHEET OF

주식회사 와이즈산전