

## 5. Process connection

□ D : 3/8"

## 6. Connection type

□ B : PF

## 7. Unit

□ H : bar

□ I : MPa

□ J : kPa

## 8. Range

□ 029 : -0.1 ~ 0.3 MPa (-1 ~ 3 bar)

□ 031 : -0.1 ~ 0.6 MPa (-1 ~ 6 bar)

□ 032 : -0.1 ~ 1.0 MPa (-1 ~ 10 bar)

## 9. Dial color

□ 6 : 3 colors

## 10. Option

□ 0 : None

□ 1 : Accessories

## - Standard specifications -

## 11. Working pressure

Steady : 75% of full scale value

Over range protection : 130% of full scale

## 12. Working temperature

Ambient : -40 ~ 65°C

Fluid : Max. 100°C

## 13. Degree of protection : EN60529/IEC529/IP67

## 14. Element type : Bourdon tube

## 15. Mat'l

1) Case &amp; Cover : 316SS

2) Element : Stainless steel (316SS)

3) Process connection : Stainless steel (316SS)

4) Movement : Stainless steel

5) Windows : Safety glass

## - Main order -

1. Base model : □ P543 (Electrical contact type pressure gauge, triple contact)

2. Nominal diameter (mm)

□ 6 : 150

3. Type of mounting

□ B : Bottom entry and surface mounting flange

4. Accuracy

□ 3 : ±1.0% of full scale

## - Sample ordering code -

1	2	3	4	5	6	7	8	9	10
P542	6	B	3	D	B	H	029	6	0

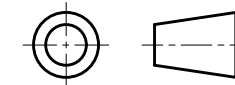
2					
1					
NO	REASON	DATE	PREPARED BY	CHECKED BY	APPROVED BY

## REVISION

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Unless otherwise specified  
 Decimal dimensions ±5  
 Angle dimensions ±1°  
 Dimensions are in milli meter

## 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 :  
 PRESSURE  
 INDICATING SWITCH

 DWG NO.  
 P543150B-S.T.D

SCALE : N/S    W.T.    SHEET OF