

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 & Cover : Nickel plated zinc

2) Element : Stainless steel (316SS)

3) Process connection : Stainless steel (316SS)

4) Movement : Stainless steel

5) Windows : Safety glass

- Main order -

1. Base model : ☐ P542 (Electrical contact type pressure gauge, dual contact)

2. Nominal diameter (mm)

☐ 4 : 100

3. Type of mounting

☐ B : Bottom entry and surface mounting flange

4. Accuracy

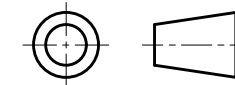
☐ 3 : \pm 1.0% of full scale

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Unless otherwise specifiedDecimal dimensions \pm 5Angle dimensions \pm 1°

Dimensions are in milli meter

THIRD ANGLE PROJECTION

**WISE**[®]

WISE Control Inc.

	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	

DRAWING TITLE :
PRESSURE
INDICATING SWITCHDWG NO.
P542100B-S.T.D

SCALE : N/S W.T. SHEET OF

- Sample ordering code -

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

2					
1					
NO	REASON	DATE	PREPARED BY	CHECKED BY	APPROVED BY
REVISION					