

BOURDON TUBE PRESSURE GAUGES (DRY)

PART NO. 5206-□□□□□

STAINLESS
STEEL CASE

STAINLESS
STEEL RING

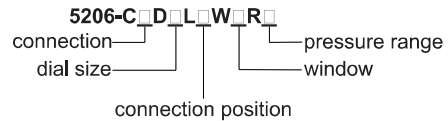
STAINLESS STEEL
CONNECTION

STAINLESS STEEL
BOURDON TUBE

- stainless steel case, stainless steel ring, stainless steel connection, stainless steel bourdon tube
- Used for pneumatic systems, compressors, compressed air system, non-vibrating use
- Suitable for fluid medium which does not clog connection port or corrode stainless steel



5206-C4D3L1W1R1



Part No. example:

5206-C4D3L1W1R1	C4-connection thread 1/4BSP
	D3-dial size 2.5" DIA
	L1-bottom connection position
	W1-plastic material window
	R1-pressure range (-1~0bar/-30~0inHg)

SPECIFICATION

Accuracy class	CL 2.5 for 40mm (1.5"), 50mm (2"); CL 1.6 for 63mm (2.5"), 100mm (4")
Ambient temperature	-40°C~60°C (-40°F~140°F)
Medium temperature	≤60°C (140°F)

Process connection

C1	1/8BSP (1.5" DIA, 2" DIA, 2.5" DIA)
C2	1/8ZG (1.5" DIA, 2" DIA, 2.5" DIA)
C3	1/8NPT (1.5" DIA, 2" DIA, 2.5" DIA)
C4	1/4BSP (1.5" DIA, 2" DIA, 2.5" DIA, 4" DIA)
C5	1/4ZG (1.5" DIA, 2" DIA, 2.5" DIA, 4" DIA)
C6	1/4NPT (1.5" DIA, 2" DIA, 2.5" DIA, 4" DIA)
C7	3/8BSP (4" DIA)
C8	3/8ZG (4" DIA)
C9	3/8NPT (4" DIA)
C10	1/2BSP (4" DIA)
C11	1/2ZG (4" DIA)
C12	1/2NPT (4" DIA)

Dial size

D1	1.5" DIA
D2	2" DIA
D3	2.5" DIA
D4	4" DIA

Connection position

L1	bottom
L2	back

Window

W1	plastic
W2	tempered glass

Pressure range

R1	(-1~0bar/-30~0inHg)
R2	(-1~2bar/-30~0inHg~30psi)
R3	(-1~4bar/-30~0inHg~60psi)
R4	(-1~7bar/-30~0inHg~100psi)
R5	(0~1bar/0~15psi)
R6	(0~1.4bar/0~20psi)
R7	(0~2bar/0~30psi)
R8	(0~2.5bar/0~35psi)
R9	(0~4bar/0~60psi)
R10	(0~7bar/0~100psi)
R11	(0~10bar/0~150psi)
R12	(0~11bar/0~160psi)
R13	(0~14bar/0~200psi)
R14	(0~16bar/0~230psi)
R15	(0~20bar/0~300psi)
R16	(0~25bar/0~350psi)
R17	(0~40bar/0~600psi)
R18	(0~55bar/0~800psi)
R19	(0~60bar/0~850psi)
R20	(0~70bar/0~1000psi)
R21	(0~100bar/0~1500psi)
R22	(0~140bar/0~2000psi)
R23	(0~160bar/0~2300psi)
R24	(0~200bar/0~3000psi)
R25	(0~250bar/0~3500psi)
R26	(0~280bar/0~4000psi)
R27	(0~350bar/0~5000psi)
R28	(0~400bar/0~6000psi)