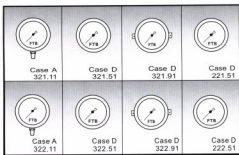




**Case A  
321.11**



## Model No. : 221、222、321、322 SERIES

### Outline :

- All series are liquid-filled.
- Water-proof, shock resistant, and closed structures are durable and accurate, good for long time running.
- Special materials of movement and bourdon tube have lasting durabilities.
- It is applicable to the places of both strong fluctuation and non-corrosive fluid, such as air, water and oil.

### Features :

- Model** : 221、222 series. (Push Twist Removable Bezel-RB)  
321、322 series. (Crimped on Bezel-CB)
- Type** : Pressure gauge、Vacuum gauge、Compound gauge.
- Nominal Size** : 40mm-50mm.
- Case** : Stainless steel AISI 304 supplied with LM or CBM mount type and blowout disk on the top.
- Tubing** : Brass or Phosphor Bronze (upon request).
- Movement** : Brass.
- Connection** : Brass, 1/8"、1/4", NPT、PT、PF.
- Pointer Type** : General.
- Accuracy** :  $\pm 2.0\%$  F.S. (READ ANSI-B40.1 1985)
- Scale** : psi, bar, kPa, MPa, Kg/cm<sup>2</sup> etc. (Single or Dual Scale)

### Note :

- LM : Lower Mount.
- CBM : Center Back Mount.

## Specifications :

Nominal size (mm)			Connection	Model No.	Case Accessory
Case					
40	A	—	NPT · PT · PF (1/8" · 1/4")	321.11	—
	D	—		221.51	—
		Bracket		321.51	—
				321.91	U Bracket
50	A	—	NPT · PT · PF (1/8" · 1/4")	322.11	—
	D	—		222.51	—
		Fixed Strap		322.51	—
				322.91	U Bracket

Ranges (Kg/cm <sup>2</sup> )	Socket	Tube	Accuracy (% F.S.)	Others
cmHg 76—0 cmHg 1	Brass	Brass or Phosphor Bronze	$\pm 2.0$	<ul style="list-style-type: none"> <li>• Case &amp; Ring 304 St. St.</li> <li>• Window Glass Acrylic (ASA LENS)</li> <li>• Liquid Filled Glycerine Silicon</li> </ul>
2				
3				
4				
6				
10				
15				
20				
0—1				
2				
3				
4				
6				
10				
15				
20				
25				
35				
50				
70				
100				
150				
200				
250				
300				
350				