

# Stainless Steel Case Brass Internals Test Gauges Non - Fillable



4" Models-44BT 1/4"NPT & 45BT 1/2"NPT  
6" Models-62BT 1/4"NPT & 63BT 1/2"NPT

## AISI 316 STAINLESS STEEL CASE BRASS INTERNALS NON-FILLABLE 1/4 / 1/2 inch NPT

Blow-Out Relief (Back).  
Laminated Safety Glass Window.  
Mirror Dial (Black Printing).  
Black Aluminium (Knife Edge) Pointer.  
Brass / Bronze Wetted Parts.  
AISI 316 Stainless Steel Case.  
AISI 316 Stainless Steel Bayonet Ring.

### ACCURACY

1/4 of 1% (6,000psi & below)

### RANGE

As Detailed Below.

### MOUNTING TYPES

Standard Direct Mounted (Bottom Vertical).

LB: Lower Back Connection.  
FP: Front Flange for Panel Mounting.  
C: C-Clamp Fixing for Panel Mounting.  
R: Rear Flange for Wall Mounting.

### RANGE SELECTION

Range Code	Range (psi)	Range Code	Range (psi)
V30	VAC 0-30	300	0-300
R315	REC 3-15	400	0-400
C15	COMP 30+15	600	0-600
C30	COMP 30+30	800	0-800
C60	COMP 30+60	1K	0-1,000
C100	COMP 30+100	1500	0-1,500
C160	COMP 30+160	2K	0-2,000
C200	COMP 30+200	3K	0-3,000
C300	COMP 30+300	4K	0-4,000
15	0-15	5K	0-5,000
30	0-30	6K	0-6,000
60	0-60		
100	0-100		
160	0-160		
200	0-200		



Model Shown: 45BT-10  
To order other models  
by part no, See Below.

Additional Code Suffix for dual scale ranges (B = BAR/PSI) (K = KPA/PSI) ( $\text{KgCm}^2 = \text{KgCm}^2 / \text{PSI}$ )

### HOW TO ORDER BY PART NO.

1 Model No.  
2 Choose Pressure Range (code).  
3 Choose Mounting Type.  
4 If special requirements are needed add description.

### FOR EXAMPLE (AS SHOWN) 45BT-10-C

4inch Non-Fillable Stainless Steel / Brass Test Gauge 1/2inch NPT.  
0-10 psi.  
C-Clamp Fixing for Panel Mounting.  
No Non Standard Requirements.

Model	Dial Range Code	Mounting Type	Filling Type	Non Standard Requirements
45BT	10	C	None	None

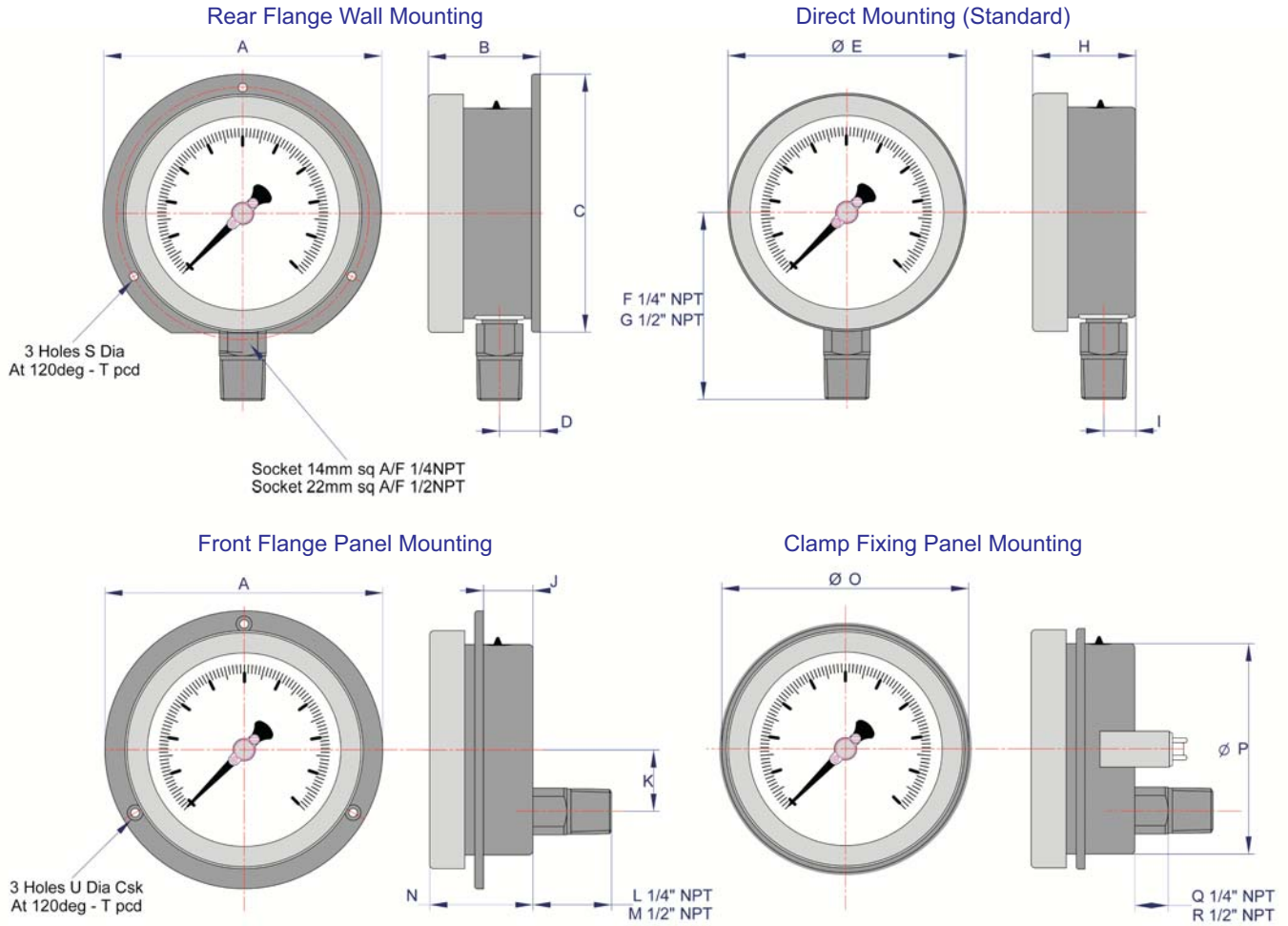
We manufacture a wide range of instruments to customer's special requirements  
We shall be pleased to discuss and advise on your specifications.

Specifications and dimensions given in this leaflet represent the state of engineering at the time of printing.  
Engineering modifications may take place without prior notice.

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	Cut Out
100mm 4in	132	51	121	17.5	112	83	88	48.5	15	24.5	32	34	39	48.5	110	99	18	18	6	6	118	106
	5.2	1.99	4.76	0.69	4.41	3.27	3.46	1.91	0.59	0.96	1.26	1.34	1.54	1.91	4.33	3.90	0.71	0.71	0.24	0.24	4.65	4.17
160mm 6in	196	51	184	17.5	162	109	114	48.5	15	24.5	32	34	39	48.5	172	148	18	18	5.8	5.8	178	153
	7.72	1.99	7.84	0.69	6.38	4.29	4.49	1.91	0.59	0.96	1.26	1.34	1.54	1.91	6.77	5.83	0.71	0.71	.23	.23	7.01	6.02

Warning : Before use please consult our recommendation regarding selection and installation.  
 Copies available on request.



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