

oduct Data

SPECIAL APPLICATION GAUGES

General Purpose Receiver Gauges

DESCRIPTION

Offered in 2", 2-1/2", and 3-1/2" sizes for panel or stem mounting, these gauges are normally used for remote indication of process variables and not for tuning process controls. Receiver gauges are inexpensive and suitable for applications which do not demand better than 1% accuracy over the middle half of the scale.





SPECIFICATIONS

SIZES: 2", 2-1/2", 3-1/2"

ACCURACY: ±2-1-2% of span (Grade A)

BOURDON TUBE: Beryllium copper

WINDOW AND RING: Threaded, polycarbonate

MOVEMENT: Brass with minimum stop

DIAL: Steel, white background with black markings

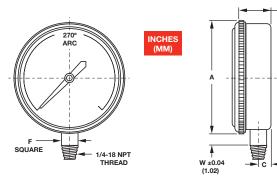
Outer scale marked 3 to 15 psi; inner scale marked in terms of

process variable

POINTER: Aluminum, black finish

CASE: Steel, black finish (back connected with U-clamp)

CONNECTION: 1/4-18 NPT, brass



Lower Mount (LM)

Dimensions 1370 Lower Mount						
Dial Size	Unit	Α	В	C	F	W
2"	inches	2.28	1.18	0.41	0.56	0.24
	mm	57.9	30.0	10.4	14.2	6.1
2-1/2"	inches	2.83	1.22	0.41	0.56	0.23
	mm	71.9	31.0	10.4	14.2	5.8
3-1/2"	inches	3.88	1.19	0.38	0.56	0.44
	mm	98.6	30.2	9.7	14.2	11.2



B MAX.

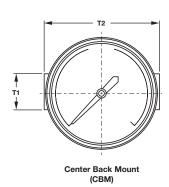


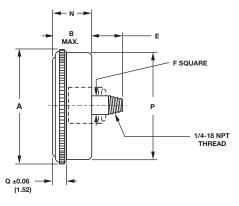


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Dimensi	ons 1370	-U Center	Back Mo	ount						
Dial Size	Unit	A	В	E	F	N	P	Q	T1	T2
2"	inches	2.25	1.22	0.78	0.56	1.09	2.11	0.24	0.75	2.28
	mm	57.2	31.0	19.8	14.2	27.7	53.6	6.1	19.1	57.9
2-1/2"	inches	2.80	1.22	0.77	0.56	1.09	2.59	0.30	0.75	2.81
	mm	71.1	31.0	19.6	14.2	27.7	65.8	7.6	19.1	71.4
3-1/2"	inches	3.88	1.18	0.78	0.56	1.09	3.64	0.29	0.75	3.94
	mm	98.6	30.0	19.8	14.2	27.7	92.5	7.4	19.1	100.1

Number Selection (Guide				
	SURFACE OR STEM	MOUNTED GAUGES			
Specifications	Model 1370 1/4-18 NPT Lower Mount				
Bourdon Tube	Beryllium Copper				
Connection	Brass				
Sizes	2"	2-1/2"	3-1/2"		
Ranges	Spec No.	Spec No.	Spec No.		
0-100 psi	035242A	035245A	075818A		
0-10 psi	-	-	075820A		
	FLUSH PANELBOAR	D MOUNTED GAUGES			
Specifications	Model 1370* 1/4-18 NPT Lower Mount				
Bourdon Tube	Beryllium Copper				
Connection	Brass				
Sizes	2"	2-1/2"	3-1/2"		
Ranges	Spec No.	Spec No.	Spec No.		
0-100 psi	035243A	035244A	075817A		
0-10 psi	-	_	075819A		

^{*} Suitable for stem mounting



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