

Instrument Meter Specialties, Inc.
 1-800-926-3837..... 1-818-243-0416



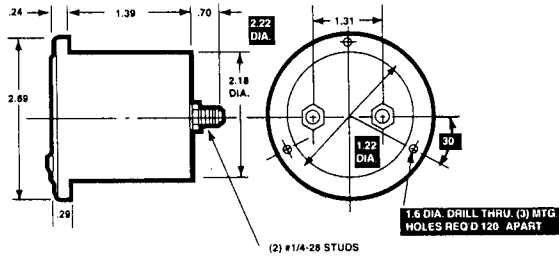
We Accept:
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Round
Analog Panel Meters

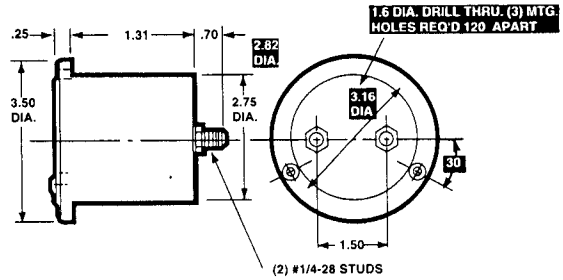
Dimensions and Compatibility

1 = Panel Meter Cut-out Dimensions

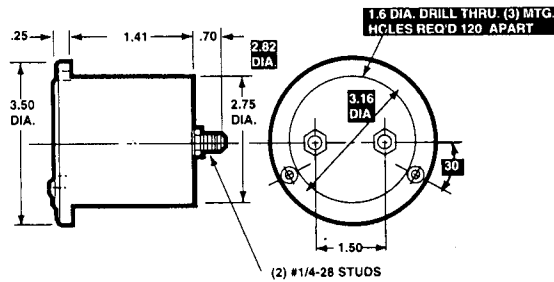
2-1/2"-Model 155



3-1/2"-Model 45



3-1/2"-Model 55



Compatibility Reference Table

Manufacturer	Size/Model	
	2-1/2"	3-1/2"
Beede	501	310
Hoyt	552	584
Triplett S Series	231-S	331-S
Weston 200 and 300	204	304

Specifications

Accuracy: ±2% F.S. (Iron-Vane), ±3% F.S. (Rectifier)
Movement: Models 55, 155: Iron-vane, magnetically damped
 Models 45, 145: Annular, rectifier type
Suspension: Pivot and jewel
Tracking: ±3%
Shielding: Calibration is unaffected by magnetic panel mounting.
Response Time: 1.5 seconds maximum
Overload (1 sec.): 10 times F. S.
Overload (Continuous): 1.5 times F. S.
Repeatability: 2%
Dial: Sharp clear scale. Each dial arc is calibrated to track the specific type of movement used

Case: High density black phenolic
Resistance: ±15%
Operating Temperature: -4°F to +149°F (-20°C to +65°C)
Pointer: Spade pointer, with black matte finish
Scale Length: Model 145: 1.8" (45.7mm)
 Model 155: 1.6" (40.6mm)
 Model 45: 2.5" (63.5mm)
 Model 55: 2.3" (58.4mm)
Net Weight: Models 55 & 155: 5oz (0.14kg)
 Models 145 & 45: 7oz (0.20kg)