# Model 16

**Vishay Spectrol** 

## 22mm Dia Fifteen Turn Dial



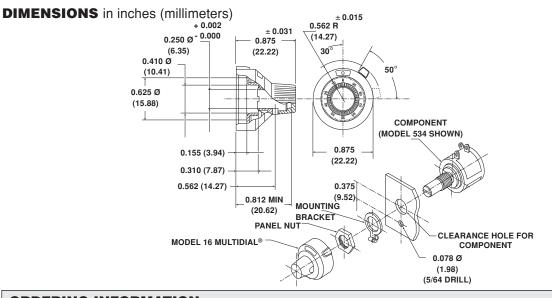


MECHANICAL SPECIFICATIONS	
PARAMETER	
Mounting	Install mounting bracket
	between panel and panel nut.
	Multidial shall mount directly
	to shaft with No. 2 - 56
	spline socket set screw,
	located adjacent to No. 50
	on graduated dial
Numeral Size	0.75 Inches H
Graduation Size:	
Numeral	0.45 Inches L (1.14cm)
Intermediate	0.030 Inches L (0.76cm)
Weight	0.7 oz maximum (19.84gm)

### FEATURES

- Round Vernier Scale
- 7/8" Dia.
- 1/4" or 1/8" Shaft Adapter
- Two Set Screws
- Satin Chrome Finish with Black or White Markings
- Black Chrome Finish with White Markings
  Brushod Chromo Finish with Black Markings
- Brushed Chrome Finish with Black Markings

OPERATIONAL SPECIFICATIONS	
Readout and Operation	15 turns total
	The number in the window (0 thru 14)
	indicates completed number of turns
	of the drive sleeve. Graduated circular dial
	indicates the percent of the partial turn of the drive sleeve
Transfer Point	The number in the window shall change
	as graduated dial rotates between 94 and 0
Rotation	Readout shall increase with clockwise
	and decrease with counterclockwise rotation
Brake Lever	1st position (15" to 0 movement of brake lever)
	operates a high torque system for fine
	adjustment; 2nd position (15° additional
	movement of brake lever) actuates brake
Accuracy	Zero backlash between graduated
	dial and the drive sleeve



#### **ORDERING INFORMATION** 16 11 1 SHAFT DIAMETER ACCOMMODATION AND FIXINGS MODEL FINISH 1. 1/4 Dia. shaft - 1 set screw 11. Satin chrome, black markings (standard) 2. 1/4 Dia. shaft - 2 set screws 21. Black chrome, white markings 3. 1/8 Dia. shaft - 1 set screw 31. Brushed chrome, black markings 4. 1/8 Dia. shaft - 2 set screws 41. Satin chrome, white markings Example: 16 - 1 - 11



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