

# Model 16

Vishay Spectrol



## 22mm Dia Fifteen Turn Dial



### 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
- Brushed Chrome Finish with Black Markings

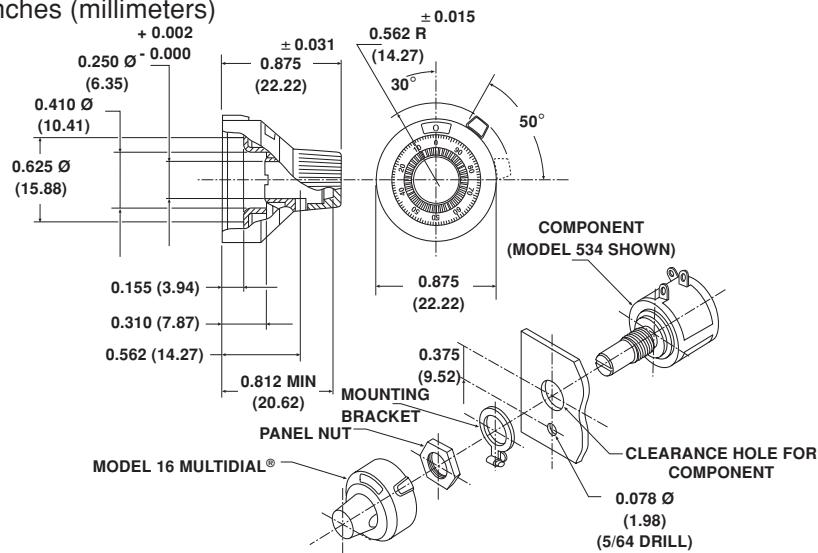
### MECHANICAL SPECIFICATIONS

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
Numerical Size	0.75 Inches H
Graduation Size:	
Numerical	0.45 Inches L (1.14cm)
Intermediate	0.030 Inches L (0.76cm)
Weight	0.7 oz maximum (19.84gm)

### 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

### DIMENSIONS in inches (millimeters)



### ORDERING INFORMATION

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