Model 16

Vishay Spectrol

22mm Dia Fifteen Turn Dial





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| 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 ٠
- · Black Chrome Finish with White 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 center of 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 41. Satin chrome, white markings Example: 16 - 1 - 11 4. 1/8 Dia. shaft - 2 set screws

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