Model 16

Spectrol

22mm Dia Fifteen Turn Dial



- Round Vernier Scale
 7/8" Dia.
- 1/4" or 1/8" Shaft Adapter
- Two Set Screws

FEATURES

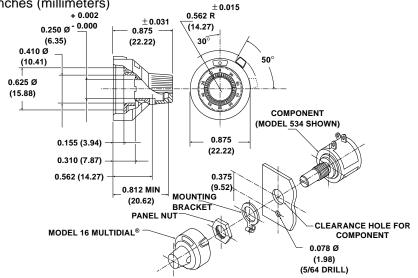
- Satin Chrome Finish with Black or White Markings
- Black Chrome Finish with White Markings
- Brushed Chrome Finish with Black Markings

| 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 | | | |
| 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) | | | |

OPERATIONAL SPECIFICATIONS

| 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 95 and 0 | | | |
| Rotation | Readout shall increase with clockwise | | | |
| | and decrease with counterclockwise rotation | | | |
| Brake Lever | 1st position (15" 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 | 1 | 11 |
|-----------------------------|--------------------------------------------------|-----------------------------------------------------|
| MODEL | SHAFT DIAMETER | FINISH |
| | ACCOMMODATION AND FIXINGS | |
| | 1/4 Dia. shaft - 1 set screw | 11 . Satin chrome, black markings (standard) |
| | 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 |
| Example: 16 - 1 - 11 | 4. 1/8 Dia. shaft - 2 set screws | 41. Satin chrome, white markings |