

Model 11

Vishay Spectrol



25.4mm Dia Ten Turn Dial



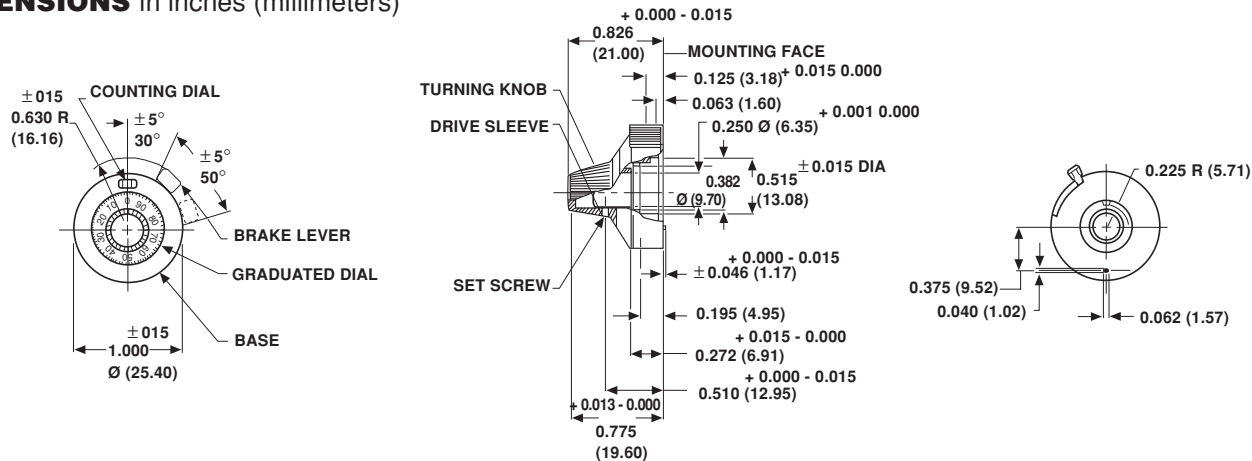
FEATURES

- Round Vernier Scale
- 1" Dia.
- 1/4" or 1/8" Shaft Adapter
- Black Chrome Finish with White Markings
- Brushed Chrome Finish with Black Markings
- Satin Chrome Finish with Black or White Markings

MECHANICAL SPECIFICATIONS	
PARAMETER	
Runout	Dial to be free running and without binds, with axis of drive sleeve perpendicular or in any position within 0.004 per inch (0.10) out of perpendicular with the mounting face
Mounting	Directly to shaft with #2 - 56 spline socket set screw. Drive sleeve set screw on lower side of vertical center line with a graduated circular dial reading of 0
Numerals Size	0.075 H (1.90) x 0.013 Width (0.33) of line
Graduation Size:	
Numeral	0.040 inches L (1.02cm)
Intermediate	0.030 Inches L (0.76cm)
Width	0.010 Inches (0.25cm)
Weight	0.7 oz maximum (19.84gm)

OPERATIONAL SPECIFICATIONS	
Indication	Single counter type wheel and a graduated circular dial registering a total count of 10 turns
Operation	Single numeral in window (0 thru 10) 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	Between 97 and 0
Rotation	
Increasing indication	CW direction
Decreasing indication	CCW direction
Accuracy	Zero backlash between dial and the drive sleeve

DIMENSIONS in inches (millimeters)



ORDERING INFORMATION		
11 MODEL	1 SHAFT DIAMETER AND NUMERICAL DISPLAY 1. 1/4" Shaft (standard) 2. 1/8" Shaft adapter	11 FINISH AND OTHER FEATURES 11. Satin chrome, black markings 21. Black chrome, white markings 31. Brushed chrome, black markings 41. Satin chrome, white markings

Example: 11 - 1 - 11



Notice

Specifications of the products displayed herein are subject to change without notice. Vishay Intertechnology, Inc., or anyone on its behalf, assumes no responsibility or liability for any errors or inaccuracies.

Information contained herein is intended to provide a product description only. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document. Except as provided in Vishay's terms and conditions of sale for such products, Vishay assumes no liability whatsoever, and disclaims any express or implied warranty, relating to sale and/or use of Vishay products including liability or warranties relating to fitness for a particular purpose, merchantability, or infringement of any patent, copyright, or other intellectual property right.

The products shown herein are not designed for use in medical, life-saving, or life-sustaining applications. Customers using or selling these products for use in such applications do so at their own risk and agree to fully indemnify Vishay for any damages resulting from such improper use or sale.