Model 18 (PR2)
22.2 mm Diameter, 15 Turn Dial



FEATURES

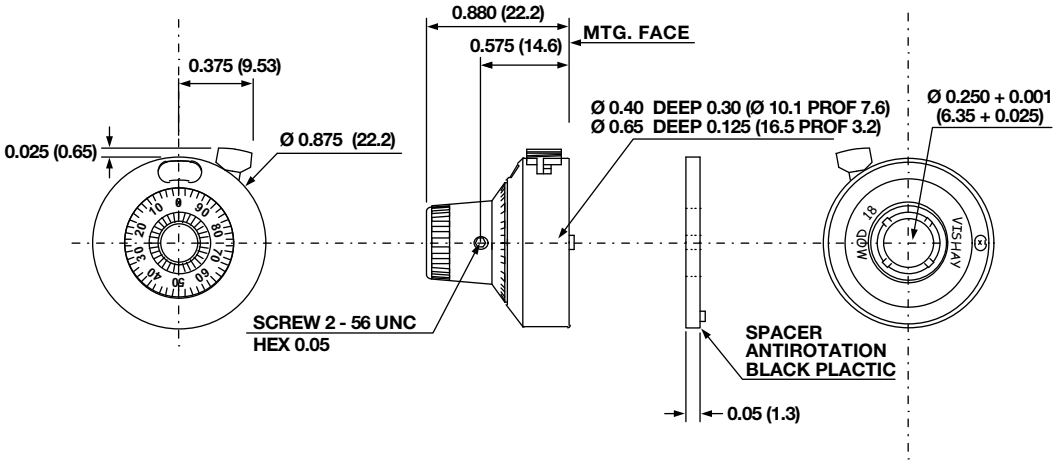
- No backlash
- Compact-requires minimal panel space (22.2 mm diameter requirement)
- For use with precision potentiometers or other rotating devices, up to 15 turns
- Designed for metal shaft
- High force “Click Brake”
- Material categorization: for definitions of compliance please see www.vishay.com/doc?99912

RoHS COMPLIANT

QUICK REFERENCE DATA	
Sensor type	DIALS
Market appliance	Industrial
Dimensions	22.2 mm diameter

MECHANICAL SPECIFICATIONS	
Accepts Shaft Diameter	6.35 mm (0.250") / 6 mm / 3.17 mm (0.125") / 3 mm
Number of Turns	0 to 15
Dial Division	50 per turn
Torque with Brake Engaged	5 oz. - in (350 g - cm) min.
Weight	15 g
Set Screw	UNC 2-56
Hex Key Size	1:27 mm (0.05")
Bushing Extension Beyond Panel	6.35 mm (0.250") max.
Shaft Extension Beyond Panel	18.1 mm (0.710") min. 22.2 mm (0.875") max.

DIMENSIONS in millimeters (inches)



For technical questions, contact: sferprecisionpot@vishay.com

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ORDERING INFORMATION / DESCRIPTION

18	A	11	B010	e
MODEL	SHAFT DIAMENTER ACCOMODATION AND FIXINGS	FINISH	PACKAGING	LEAD FINISH
	A $^1/_4$" dia. shaft - 1 set screw **B** 6 mm metric bore - 1 set screw **C** $^1/_8$" dia. shaft - 1 set screw **D** 3 mm metric bore - 1 set screw	**11** Satin chrome, black markings (standard) **41** Satin chrome, white markings		

Example: **18 - A - 11**

SAP PART NUMBERING GUIDELINES

18	A	11	B10
MODEL	SHAFT DIAMETER	FINISH	PACKAGING

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