

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



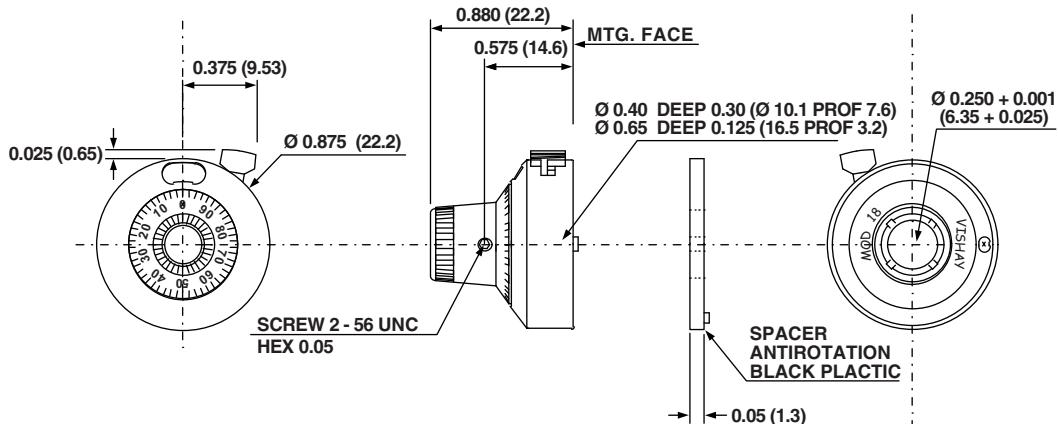
FEATURES

- 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"
- Black color on request
- Material categorization: For definitions of compliance please see www.vishay.com/doc?99912

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.
Markings	Black or satin chrome
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)



ORDERING INFORMATION/DESCRIPTION

18	A	11	B010	e
MODEL	SHAFT DIAMETER ACCOMODATION AND FIXINGS	FINISH	PACKAGING	LEAD FINISH
	A $\frac{1}{4}$ " dia. shaft - 1 set screw	11 Satin chrome, black markings (standard)		
	B 6 mm metric bore - 1 set screw	21 Black chrome, white markings		
	C $\frac{1}{8}$ " dia. shaft - 1 set screw	41 Satin chrome, white markings		
	D 3 mm metric bore - 1 set screw			

Example: 18 - A - 11

SAP PART NUMBERING GUIDELINES

18	A	11	B10
MODEL	SHAFT DIAMETER	FINISH	PACKAGING

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