

600 SERIES 500 SERIES 400 SERIES



The 400, 500 and 600 series requires only 1 square inch of panel space and mounts on true 1 inch centers. Models are available for 1/4", 1/8", 3/32" and metric shaft configurations. Models are available with or without brakes.

400 Series: 1" Turns-counting Dial;
10 turn calibration. Very simply, the 400 series is a turns-counting dial without compromise. It is the standard for the industry. This dial is by far our most popular turns-counting dial. The 400 series dial has a patented positive-transfer turning mechanism that allows it to be smooth and responsive to the user. The operator experiences absolutely zero backlash, because the base unit with the index line and the brake assembly are secured to the panel without locating lugs and additional holes. The dial reveals distinctive, easy to read primary and secondary scales.



500 Series: 1" Turns-counting Dial;
1 turn calibration.



600 Series: 1" Turns-counting Dial;
No calibration.

400, 500 & 600 Mechanical Specifications

TOP VIEW		SIDE VIEW
DIAL SHAFT HOLE	POT. SHAFT SIZE	MOUNTING NUT
1/4" - SHAFT	.2500 - +.0000/-.0006	3/8 - 32 NEF2
1/8" - SHAFT	.1250 - +.0000/-.0006	1/4 - 32 NEF2
3/32" - SHAFT	.0935 - +.0000/-.0006	1/4 - 32 NEF2

- Shaft Extension beyond face of panel: .600" Min./ .800" Max./ .725" Optimum
- Pot. Bushing Extension beyond face of panel: .125" Min. thread (full thread)/ .297" Max.
- Maximum Weight: .65oz/18 gram

Ordering Chart:

Example: An 462

MODEL	COLOR & SHAFT	BRAKE OPTION
400	10 - Black w/ 1/4" Shaft	1 - No Brake
500	20 - Black w/ 1/8" Shaft	2 - Short Lever
600	30 - Black w/ 3/32" Shaft	3 - Long Lever
2500	60 - Clear w/ 1/4" Shaft	
2600	70 - Clear w/ 1/8" Shaft	
	80 - Clear w/ 3/32" Shaft	

dial would be an
400 series dial clear
aluminum with a
1/4" shaft and a
short brake.

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