



## ROTARY POTENTIOMETERS

Click on the product numbers to view engineering drawings

MODEL NUMBER	DIA. (7) (inches)	TYPE (2)	RESISTANCE RANGE ohms	TOL. ±	LIN. IND. (6) ±	W(8)	ANGLE		OPERATING TEMP.° (centigrade)	TORQUE OZ-IN.	MOUNTING STYLE (3)
							ELEC. °	MECH. °			
<a href="#">50-M123</a>	1/2	WW	10 - 100K	5%	3%	1.5	325	325	-55 TO 135	1.0 - 8.0	BUSHING (4)
<a href="#">50-M124</a>	1/2	WW	50 - 25K	5%	3%	1.5	325	325	-55 TO 175	1.0 - 8.0	BUSHING (4)
<a href="#">50-M125</a>	1/2	WW	50 - 50K	5%	2.0% - 0.7%	1.5	325	325	-55 TO 135	6.0	BUSHING (4)
<a href="#">50-M126</a>	1/2	WW	50 - 50K	5%	1.3% - 0.25%	1.0	353	360 (1)	-55 TO 135	2.0	SERVO
<a href="#">50-M490</a>	1/2	WW	250 - 20K	5%	0.5%	2.0	354	360 (1)	-55 TO 105	0.05	SERVO
<a href="#">50-P508</a>	1/2	CP	1K - 25K	20%	0.5%	0.5	340	360 (1)	-55 TO 105	0.5	SERVO
<a href="#">75-M90</a>	3/4	WW	50 - 100K	5%	2.0% - 0.5%	2.0	320	335	-55 TO 135	3.0 - 8.0	BUSHING
<a href="#">75-M91</a>	3/4	WW	50 - 100K	5%	2.0% - 0.5%	2.0	350	360 (1)	-55 TO 135	1.0	BUSHING (4)
<a href="#">75-M91</a>	3/4	WW	50 - 25K	5%	1.2% - 0.25%	2.0	350	360(1)	-55 TO 135	1.2	SERVO
<a href="#">75-M92</a>	7/8	WW	50 - 50K	3%	1.5% - 0.5%	2.0	320	330	-55 TO 135	0.3	BUSHING (4)
<a href="#">87-M42</a>	7/8	WW	50 - 50K	3%	1.5% - 0.5%	2.0	320	330	-55 TO 135	2.0	BUSHING
<a href="#">87-M43</a>	7/8	WW	50 - 50K	3%	1.0% - 0.15%	2.0	353	360 (1)	-55 TO 135	0.1	SERVO
<a href="#">87-M44</a>	7/8	CP	500 - 50K	20%	2.0%	1.0	340	360 (1)	-55 TO 105	0.6	BUSHING
<a href="#">87-P82</a>	7/8	CP	500 - 50K	10%	0.5%	1.0	340	360 (1)	-55 TO 105	0.35	SERVO
<a href="#">87-P83</a>	1-1/16	WW	50 - 50K	3%	1.2% - 0.5%	2.5	320	330	-55 TO 135	2.0 - 8.0	BUSHING
<a href="#">106-M9</a>	1-1/8	CP	250 - 100K	20%	2.0%	1.0	340	360 (1)	-55 TO 105	0.6	BUSHING
<a href="#">106-M10</a>	1-1/8	CP	250 - 50K	20%	2.0%	1.0	340	360 (1)	-55 TO 105	0.5	SERVO
<a href="#">112-P16</a>	1-1/8	CP	250 - 50K	10%	0.5%	1.0	340	360 (1)	-55 TO 105	0.35	SERVO
<a href="#">112-P17</a>	1-1/8	CP	500 - 100K	20%	2.0%	1.0	320	330	-55 TO 105	0.6	BUSHING
<a href="#">112-P19</a>	1-1/4	WW	50 - 50K	5%	2.0%	3.5	315	330	-55 TO 105	1.75	2 HOLES (5)
<a href="#">112-P201</a>	1-5/16	WW	50 - 100K	5%	1.0% - 0.3%	3.0	320	330	-55 TO 135	2.0 - 8.0	BUSHING
<a href="#">125-M44</a>	1-7/16	WW	50 - 100K	3%	1.0% - 0.3%	3.5	320	330	-55 TO 135	2.0 - 8.0	BUSHING
<a href="#">131-M3</a>	1-7/16	WW	50 - 100K	3%	0.5% - 0.1%	3.5	352	360 (1)	-55 TO 135	0.6	SERVO
<a href="#">143-M7</a>	1-7/16	CP	1K - 100K	20%	1.0%	3.0	340	360 (1)	-55 TO 105	1.0	BUSHING
<a href="#">143-M8</a>	1-7/16	CP	1K - 100K	10%	0.5%	3.0	340	360 (1)	-55 TO 105	0.5	SERVO
<a href="#">143-M8</a>	1-3/4	WW	50 - 100K	5%	1.0%	5.9	320	330	-55 TO 135	2.5	2 HOLES (5)
<a href="#">143-P92</a>	1-3/4	WW	10 - 50K	5%	1.0%	5.9	320	330	-55 TO 135	2.6	2 HOLES (5)(9)
<a href="#">143-P93</a>	2	WW	50 - 100K	3%	0.4% - 0.06%	5.0	356	360 (1)	-55 TO 135	0.7	3 HOLES (5)
<a href="#">175-M110</a>	2	WW	50 - 100K	5%	0.4% - 0.06%	5.0	356	360 (1)	-55 TO 135	0.7	SERVO
<a href="#">175-M112</a>	2	WW	100 - 100K	5%	0.5%	4.0	320	360 (1)	0 TO 70	0.6	BUSHING
<a href="#">200-M166</a>	2	WW	100 - 100K	5%	0.5%	5.0	320	360 (1)	0 TO 70	0.6	GANGABLE
<a href="#">200-M167</a>	2	WW	100 - 100K	5%	0.5%	4.0	320	330	0 TO 70	0.6	BUSHING
<a href="#">200-M493</a>	2	WW	100 - 100K	5%	0.5%	4.0	320	330	0 TO 70	0.6	BUSHING
<a href="#">200-M494</a>	2	CP	1K - 100K	20%	1.0%	2.0	340	360 (1)	-55 TO 105	1.0	BUSHING
<a href="#">200-M494</a>	2	CP	500 - 100K	10%	0.5%	2.0	340	360 (1)	-55 TO 105	0.3	SERVO
<a href="#">200-M620</a>	2	CP	1K - 100K	20%	1.0%	2.0	320	330	-55 TO 105	1.0	BUSHING
<a href="#">200-M865(10)</a>	3	WW	500 - 100K	5%	0.5%	10.7	320	330	-55 TO 105	4.0	3 HOLES (5)
<a href="#">200-P445</a>	3	WW	500 - 200K	5%	0.5%	10.7	320	330	-55 TO 105	4.0	3 HOLES (5)(9)
<a href="#">200-P446</a>	3	WW	50 - 100K	3%	0.3% - 0.06%	7.0	358	360 (1)	-55 TO 135	1.0	3 HOLES (5)
<a href="#">200-P721</a>	3	WW	50 - 100K	3%	0.3% - 0.05%	7.0	358	360 (1)	-55 TO 135	1.0	SERVO

1. 360° CONTINUOUS

2. ELEMENT TYPE: WW - WIREWOUND, CP - CONDUCTIVE PLASTIC

3. EXCEPT AS NOTED POTENTIOMETER BUSHINGS HAVE 3/8-32 THREADS.

4. POTENTIOMETER BUSHINGS HAVE 1/4-32 THREADS.

5. THD - THREADED.

6. IND. LIN. - INDEPENDENT LINEARITY.

7. DIA. - DIAMETER, HOUSING.

8. W - WATTS

9. WITH REMOVABLE SHAFT

10. WITH TWO LIMIT SWITCHES DEFAULT ON REAR COVER. FOUR SWITCHES MAXIMUM.