

# Product Selection Guide

**BOURNS®**

## Multiturn Precision Potentiometers

Model No.	Turns	Element Type	Resistance Tolerance	Resistance Range (Ohms)	Standard Linearity	Pkg. Dia.	Pkg. Depth	Shaft Dia./Length	Mount	Page No.
3400	10	Wirewound	±3%	100-500K	±0.15%	1-13/16" (30mm)	1-3/4" (46mm)	1/4" X 13/16" (6 X 21mm)	Bushing	260
3500	10	Wirewound	±3%	50-100K	±0.20%	7/8" (22mm)	1" (25mm)	1/4" X 13/16" (6 X 21mm)	Bushing	261
3540	10	Wirewound	±5%	100-100K	±0.25%	7/8" (22mm)	3/4" (19mm)	1/4" X 13/16" (6 X 21mm)	Bushing	262
3541	10	Hybritron®	±10%	1K-100K	±0.25%	7/8" (22mm)	3/4" (19mm)	1/4" X 13/16" (6 X 21mm)	Bushing	262
3543	3	Wirewound	±5%	20-50K	±0.25%	7/8" (22mm)	3/4" (19mm)	1/4" X 13/16" (6 X 21mm)	Bushing	263
3545	5	Wirewound	±5%	50-50K	±0.25%	7/8" (22mm)	3/4" (19mm)	1/4" X 13/16" (6 X 21mm)	Bushing	263
3590	10	Wirewound	±5%	200-100K	±0.25%	7/8" (22mm)	3/4" (19mm)	Various	Bushing	264

## Single-Turn Precision Potentiometers

Model No.	Element Type	Resistance Tolerance	Resistance Range (Ohms)	Standard Linearity	Pkg. Dia.	Pkg. Depth	Shaft Dia./Length	Mount	Page No.
6537	Conductive Plastic	±10%	1K-100K	±1%	7/8" (22mm)	1/2" (13mm)	1/8" X 1/2" (3 X 12.7mm)	Servo	265
6538	Conductive Plastic	±10%	1K-100K	±1%	7/8" (22mm)	19/32" (15mm)	1/8" X 1/2" (3 X 12.7mm)	Servo	265
6539	Conductive Plastic	±15%	1K-100K	±2%	7/8" (22mm)	19/32" (15mm)	1/8" X 1/2" (3 x 12.7mm)	Servo	268
6574	Conductive Plastic	±10%	1K-100K	±0.1%	2" (51mm)	19/32" (15mm)	1/4" X 7/8" (6 X 22mm)	Servo	266
6637	Conductive Plastic	±10%	1K-100K	±1%	7/8" (22mm)	9/16" (14mm)	1/8" X 7/8" (3 X 22mm)	Bushing	267
6639	Conductive Plastic	±15%	1K-100K	±2%	7/8" (22mm)	21/32" (17mm)	1/4" X 7/8" (6 x 22mm)	Bushing	268
6657	Conductive Plastic	±10%	1K-100K	±1%	1-5/16" (33mm)	25/32" (20mm)	1/4" X 7/8" (6 X 22mm)	Bushing	269

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## Knobpot® Precision Potentiometers

Model No.	Turns	Element Type	Resistance Tolerance	Resistance Range (Ohms)	Accuracy	Pkg. Dia.	Pkg. Depth	Shaft Dia./Length	Mount	Page No.
3600	10	Wirewound	±5%	100-100K	See Data Sheet	3/4" (19mm)	See Data Sheet	N/A	Bushing	270
3610	10	Wirewound	±5%	100-100K	See Data Sheet	7/8" (22mm)	See Data Sheet	N/A	Snap-in	271

## Digital Pushbutton Potentiometers

Model No.	Digits	Element Type	Resistance Tolerance	Resistance Range (Ohms)	Accuracy	Pkg. Dia.	Pkg. Depth	Shaft Dia./Length	Mount	Page No.
3682	2	Cermet	±3%	50-1 Meg	See Data Sheet	See Data Sheet	See Data Sheet	N/A	Snap-in	272
3683	3	Cermet	±3%	50-1 Meg	See Data Sheet	See Data Sheet	See Data Sheet	N/A	Snap-in	272