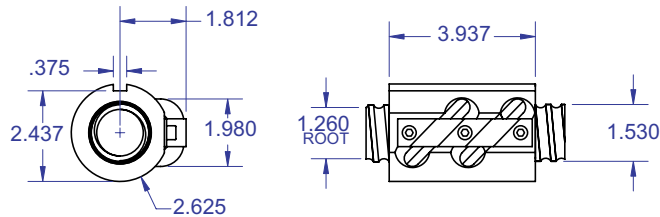


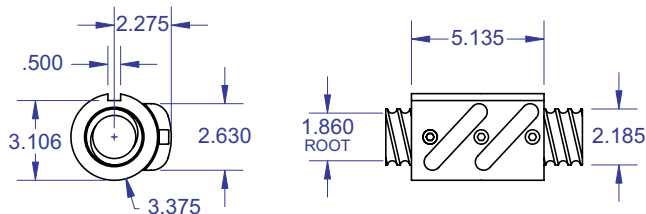
## BALL SCREWS

### R50 Keyway Ball Screw



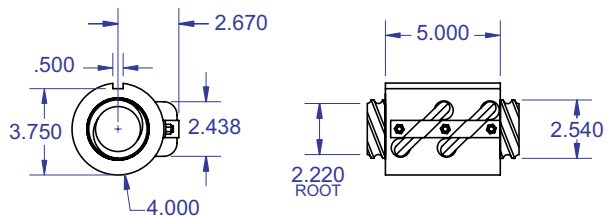
Ball bearing nominal diameter 5/16". Average ball quantity per nut is 102.

### R60 Keyway Ball Screw



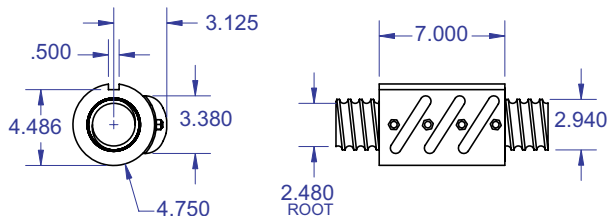
Ball bearing nominal diameter 3/8". Average ball quantity per nut is 154.

### R70 Keyway Ball Screw



Ball bearing nominal diameter 3/8". Average ball quantity per nut is 186.

### R80 Keyway Ball Screw



Ball bearing nominal diameter 1/2". Average ball quantity per nut is 177.

# KEYWAYS

## Keyway Nuts

### R50 KEYWAY BALL SCREW

Ball Screw Part #	R-50-1
Ball Nut Part #	R-50-2KW
Dynamic Load (lbs)	
for 1,000,000 (in)	9,050
Max. Static Load (lbs)	55,000
Ballnut Weight (lbs)	4.18
Ballscrew Weight (lbs/ft)	5.34
Dimension Info	1.500 x .500

### R60 KEYWAY BALL SCREW

Ball Screw Part # RH	R-60-1
Ball Nut Part # RH	R-60-2KW
Dynamic Load (lbs)	
for 1,000,000 (in)	19,800
Max. Static Load (lbs)	142,500
Ballnut Weight (lbs)	8.25
Ballscrew Weight (lbs/ft)	10.92
Dimension Info	2.250 x .500

### R70 KEYWAY BALL SCREW

Ball Screw Part #	R-70-1
Ball Nut Part #	R-70-2KW
Dynamic Load (lbs)	
for 1,000,000	22,000
Max. Static Load (lbf)	155,500
Ballnut Weight (lbs)	12.09
Ballscrew Weight (lbs/ft)	14.98
Dimension Info	2.500 x .500

### R80 KEYWAY BALL SCREW

Ball Screw Part #	R-80-1
Ball Nut Part #	R-80-2KW
Dynamic Load (lbs)	
for 1,000,000 (in)	42,000
Max. Static Load (lbs)	260,000
Ballnut Weight (lbs)	25.02
Ballscrew Weight (lbs/ft)	19.43
Dimension Info	3.000 x .660

*The specifications and data in this publication are deemed to be accurate and reliable and are subject to change without notice.*



**Rockford Ball Screw**

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