

**1000-0250 SRT TA / EK / 4N / 33.50 / 16.75 / 16.75 / SBN7535A / SBN7508A / FS**

**TWIN-LEAD BALL SCREW**

**Thread Form Codes**

Part#	Dia. - Lead	Part#	Dia. - Lead
0375-0125	= 0.375-0.125	1500-1000	= 1.500-1.000
0631-0200	= 0.631-0.200	2000-0200	= 2.000-0.200
1000-0250	= 1.000-0.250	2250-0500	= 2.250-0.500
1150-0200	= 1.150-0.200	2500-0250	= 2.500-0.250
1250-0200	= 1.250-0.200	3000-0660	= 3.000-0.660
1500-0250	= 1.500-0.250		

**PRECISION**

SRT = Standard Rolled Thread ±0.004"/ft.  
SGT = Precision Ground Thread ±0.0005"/ft.

**NOTE:** Not all precisions are available for all sizes.

**MATERIAL**

TA = Twin-Lead Alloy  
TS = Twin-Lead Stainless Steel

**NOTE:** Not all materials are available for all sizes.

**FIRST END CONFIGURATION**

**EZZE-MOUNT™ / End Machining**

(see page 214 & 212)

- 1 = Type 1                      3 = Type 3
- 2 = Type 2                      4 = Type 4

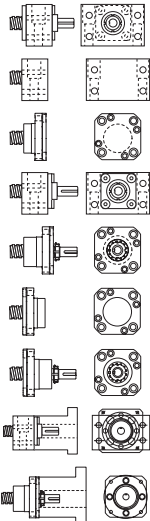
- B** = Universal Double Bearing Support End Cap Facing Screw Thread
- C** = Universal Single Bearing Support
- D** = Flanged Single Bearing Support Flange Facing Screw Thread
- E** = Universal Double Bearing Support End Cap Facing Away From Screw Thread
- F** = Flanged Double Bearing Support Flange Facing Screw Thread
- G** = Flanged Single Bearing Support Flange Facing Away From Screw Thread
- H** = Flanged Double Bearing Support Flange Facing Away From Screw Thread
- U** = Universal Double Bearing Support with Motor Mount (see page 217)
- Y** = Flanged Double Bearing Support with Motor Mount (see page 218)

**EK**

**EK** = Universal Double Bearing Support, with Keyway

**Shaft Extension**  
(see page 188)

- K** = Shaft Extension with Keyway
- L** = Shaft Extension without Keyway
- Q** = HandWheel
- N** = No Shaft Extension



**NOTE:** Both Ends must be specified.

Single Bearing Supports are used in conjunction with Type 1N end machining.

Double Bearing Supports are used in conjunction with Type 3K, 3L, or 3N end machining.

**SECOND END CONFIGURATION**

Refer to the First End Configuration section above.

**NOTE:** Both Ends must be specified.

**OVER - ALL - LENGTH (OAL)**

Length in inches, 2 place decimal

**LEFT HAND THREAD**

Length in inches, 2 place decimal **NOTE:** See figure on page 148

**RIGHT HAND THREAD**

Length in inches, 2 place decimal **NOTE:** See figure on page 148

**LEFT HAND BALL NUT**

000000 = No Nut

**RIGHT HAND BALL NUT**

000000 = No Nut

**NOTE:** To Select the Nut Direction After Nut Part # Add

**A** = Nut Thread or Flange installed towards center of screw

**B** = Nut Thread or Flange installed towards end of screw

**MODIFIER LIST**

**F and/or W Optional**

F = Round Flange    W = Wiper

**S or M Required**

S = Standard, no additional description required    M = Modified, additional description required