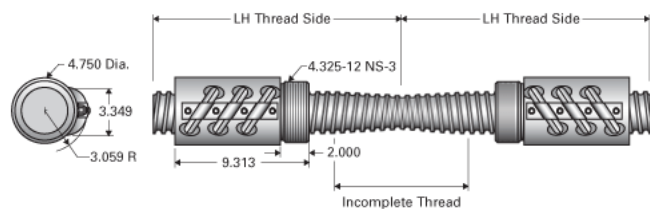


## PowerTrac 3000 - 0660 SRT TA, with SBN Ball Nuts, Triple Circuit

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your PowerTrac 3000 - 0660 SRT TA, with SBN Ball Nuts, Triple



### Inch Twin-Lead Ball Screw

#### Product Info

Screw Code	3000-0660 SRT TA
Precision	SRT
Screw Material	4150
Thread Direction	RH/LH

#### Details

Ball Circle Diameter [in]	3.000
Lead [in]	0.660
Root Diameter [in]	2.480
Incomplete Overlapping Thread Length [in]	06.00
Maximum Overall Length [in]	192
Maximum Useable LH & RH Thread [in]	93.00
End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]	30
End Code for Type 4 [* Journals may show tracings of the thread]	39

#### Weight

Screw Weight [lb./ft.]	19.60
------------------------	-------

#### Performance Specifications

Lead Accuracy +/- [in./ft.]	0.008
-----------------------------	-------

### Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard

#### Product Info

Ball Nut Number	SBN10257
Thread Direction	LH

#### Details

Ball Circle Diameter [in]	3.000
Lead [in]	0.660
Nominal Ball Diameter [in]	0.500
Root diameter [in]	2.480

#### Dimensions

A [in]

#### Forces and Torques

Torque to Raise 1 lb. [in-lb]	0.117
-------------------------------	-------

#### Flange Part Numbers

Flange Part Number	FLG7575
--------------------	---------

#### Wiper Part Numbers

Wiper Kit Part Number	WKB2661
Wiper Kit Felt Part Number	

#### Weight

Nut Weight [lb]	26.00
-----------------	-------

#### Performance Specifications

Lead Accuracy +/- [in./ft.]	0.008
Maximum Adjustable Preload [lb]	
Spring Rate x 10 <sup>6</sup> [lb./in.]	
Dynamic Load [lb]	44316
Static Load [lb]	271733

### Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard

#### Product Info

Ball Nut Number	SBN10202
Thread Direction	RH

#### Details

Ball Circle Diameter [in]	3.000
Lead [in]	0.660
Nominal Ball Diameter [in]	0.500
Root diameter [in]	2.480

#### Dimensions

A [in]

#### Forces and Torques

Torque to Raise 1 lb. [in-lb]	0.117
-------------------------------	-------

#### Flange Part Numbers

Flange Part Number	FLG7575
--------------------	---------

---

**Wiper Part Numbers**

Wiper Kit Part Number	WKB2661
Wiper Kit Felt Part Number	WKF3891

---

**Weight**

Nut Weight [lb]	26.00
-----------------	-------

---

**Performance Specifications**

Lead Accuracy +/- [in./ft.]	0.008
Maximum Adjustable Preload [lb]	
Spring Rate x 10 <sup>6</sup> [lb./in.]	
Dynamic Load [lb]	44316
Static Load [lb]	271733