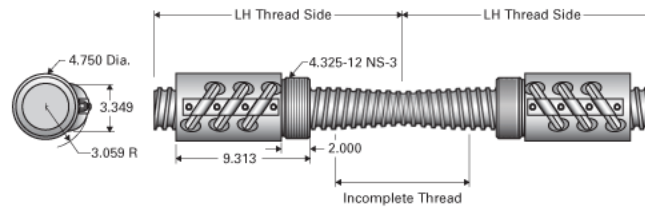


## PowerTrac 3000 - 0660 SRT TA, with SBN Ball Nuts, Triple Circuit

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

#### (Twin-Lead Screw)Product Info

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

#### (Twin-Lead Screw)Details

Ball Circle Diameter [in]	3.000
Lead [in]	0.660
Root Diameter [in]	2.480
Incomplete Overlapping Thread Length [in]	6.00
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

#### (Twin-Lead Screw)Weight

Screw Weight [lb./ft.]	19.60
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#### (Twin-Lead Screw)Performance Specifications

Lead Accuracy +/- [in./ft.]	0.008
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### Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard

#### (Nut)Product Info

Ball Nut Number	SBN10257
Thread Direction	LH

#### (Nut)Details

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

#### (Nut)Dimensions

A [in]	
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#### (Nut)Forces and Torques

Torque to Raise 1 lb. [in-lb]	0.117
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#### (Nut)Flange Part Numbers

Flange Part Number	FLG7575
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#### (Nut)Wiper Part Numbers

Wiper Kit Part Number	WKB2661
Wiper Kit Felt Part Number	

#### (Nut)Weight

Nut Weight [lb]	26.00
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#### (Nut)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

#### (Nut on Other Side)Product Info

Ball Nut Number	SBN10202
Thread Direction	RH

#### (Nut on Other Side)Details

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

#### (Nut on Other Side)Dimensions

A [in]	
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#### (Nut on Other Side)Forces and Torques

Torque to Raise 1 lb. [in-lb]	0.117
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#### (Nut on Other Side)Flange Part Numbers

Flange Part Number	FLG7575
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#### (Nut on Other Side)Wiper Part Numbers

Wiper Kit Part Number	WKB2661
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Wiper Kit Felt Part Number	WKF3891
<b>(Nut on Other Side)Weight</b>	
Nut Weight [lb]	26.00
<b>(Nut on Other Side)Performance Specifications</b>	
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