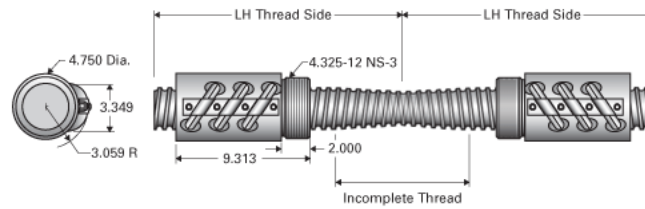


PowerTrac 3000 - 0660 SRT TA, with SBN Ball Nuts, Triple Circuit

Call 800-321-7800 or visit us online at 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]	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

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 ⁶ [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 ⁶ [lb./in.]	
Dynamic Load [lb]	44316
Static Load [lb]	271733