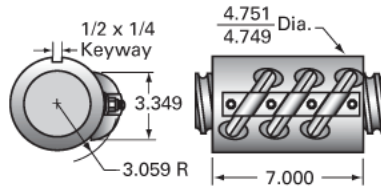


PowerTrac 3000 - 0660 SRT RA, with SBN Ball Nut, Keyed, Triple

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerTrac 3000 - 0660 SRT RA, with SBN Ball Nut, Keyed,



Inch Ball Screw

Product Info

Screw Code	3000-0660 SRT RA
Precision	SRT
Screw Material	4150
Thread Direction	RH

Details

Ball Circle Diameter [in]	3.000
Lead [in]	0.660
Root Diameter [in]	2.480
End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]	60
End Code for Type 4 [* Journals may show tracings of the thread]	39

Performance Specifications

Lead Accuracy +/- [in./ft.]	0.0080
-----------------------------	--------

Part Numbers

2 ft. Part Number	
4 ft. Part Number	SRT5073
6 ft. Part Number	
8 ft. Part Number	SRT5080
12 ft. Part Number	SRT5087
16 ft. Part Number	SRT0443
20 ft. Part Number	SRT0607

Weight

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

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

Product Info

Ball Nut Number	SBN8347
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

Forces and Torques

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

Flange Part Numbers

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

Wiper Part Numbers

Wiper Kit Part Number	-
-----------------------	---

Weight

Nut Weight [lb]	22.00
-----------------	-------

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