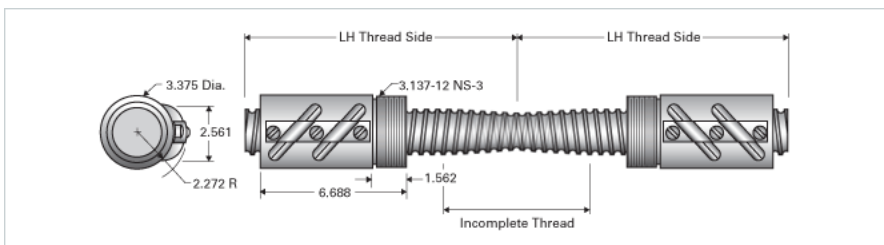


## PowerTrac 2250 - 0500 SRT TA, with SBN Ball Nuts, Double

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your PowerTrac 2250 - 0500 SRT TA, with SBN Ball Nuts, Double



Inch Twin-Lead Ball Screw	
<b>Product Info</b>	
Screw Code	2250-0500 SRT TA
Precision	SRT
Screw Material	4150
Thread Direction	RH/LH
<b>Details</b>	
Ball Circle Diameter [in]	2.250
Lead [in]	0.500
Root Diameter [in]	1.850
Incomplete Overlapping Thread Length [in]	5.00
Maximum Overall Length [in]	192
Maximum Useable LH & RH Thread [in]	93.50
End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]	45
End Code for Type 4 [* Journals may show tracings of the thread]	28
<b>Weight</b>	
Screw Weight [lb./ft.]	10.90
<b>Performance Specifications</b>	
Lead Accuracy +/- [in./ft.]	0.004
<b>Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard</b>	
<b>Product Info</b>	
Ball Nut Number	SBN10075
Thread Direction	LH
<b>Details</b>	
Ball Circle Diameter [in]	2.250
Lead [in]	0.500
Nominal Ball Diameter [in]	0.375
Root diameter [in]	1.850
<b>Dimensions</b>	
A [in]	6.688
<b>Forces and Torques</b>	
Torque to Raise 1 lb. [in-lb]	0.088
<b>Flange Part Numbers</b>	
Flange Part Number	FLG7574
<b>Wiper Part Numbers</b>	
Wiper Kit Part Number	WKF0456
Wiper Kit Felt Part Number	
<b>Weight</b>	
Nut Weight [lb]	9.00
<b>Performance Specifications</b>	
Lead Accuracy +/- [in./ft.]	0.004
Maximum Adjustable Preload [lb]	
Spring Rate x 10 <sup>6</sup> [lb./in.]	
Dynamic Load [lb]	21306
Static Load [lb]	142660
<b>Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard</b>	
<b>Product Info</b>	
Ball Nut Number	SBN10074
Thread Direction	RH
<b>Details</b>	
Ball Circle Diameter [in]	2.250
Lead [in]	0.500
Nominal Ball Diameter [in]	0.375
Root diameter [in]	1.850
<b>Dimensions</b>	
A [in]	6.688
<b>Forces and Torques</b>	
Torque to Raise 1 lb. [in-lb]	0.088
<b>Flange Part Numbers</b>	
Flange Part Number	FLG7574

**Wiper Part Numbers**

Wiper Kit Part Number	WKB2659
Wiper Kit Felt Part Number	

**Weight**

Nut Weight [lb]	9.00
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**Performance Specifications**

Lead Accuracy +/- [in./ft.]	0.004
Maximum Adjustable Preload [lb]	
Spring Rate x 10 <sup>6</sup> [lb./in.]	
Dynamic Load [lb]	21306
Static Load [lb]	142660