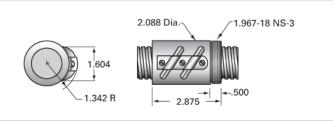


## PowerTrac 1500 - 0250 SRT RA, with SBN Ball Nut, Double Circuit

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerTrac 1500 - 0250 SRT RA, with SBN Ball Nut, Double







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Inch Ball Screw (Screw)Product Info	
Screw Code	1500-0250 SRT RA
Precision	SRT
Screw Material	4150
Thread Direction	RH
(Screw)Details	4.500
Ball Circle Diameter [in]	1.500
Lead [in]	0.250
Root Diameter [in]	1.320
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]	19
(Screw)Performance Specifications	
Lead Accuracy +/- [in./ft.]	0.0040
(Screw)Part Numbers	
2 ft. Part Number	
4 ft. Part Number	SRT7012
6 ft. Part Number	
8 ft. Part Number	SRT7020
12 ft. Part Number	SRT7028
16 ft. Part Number	SRT0433
20 ft. Part Number	SRT0595
(Screw)Weight	
Screw Weight [lb./ft.]	5.16
Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard	
(Nut)Product Info	
Ball Nut Number	SBN9587
Thread Direction	RH
(Nut)Details	
Ball Circle Diameter [in]	1.500
Lead [in]	0.250
Nominal Ball Diameter [in]	0.156
Root diameter [in]	1.320
(Nut)Dimensions	11020
A [in]	
(Nut)Forces and Torques	
Torque to Raise 1 lb. [in-lb]	0.044
(Nut)Flange Part Numbers	0.044
Flange Part Number	FLG6754
(Nut)Wiper Part Numbers	1 100734
Wiper Kit Part Number	WKB2654
Wiper Kit Falt Number Wiper Kit Felt Part Number	VVND2034
(Nut)Weight	
Nut Weight [lb]	1.70
	1.70
(Nut)Performance Specifications	0.004
Lead Accuracy +/- [in./ft.]	0.004
Maximum Adjustable Preload [lb]	
Spring Rate x 10 <sup>6</sup> [lb./in.]	4400
Dynamic Load [lb]	4198
Static Load [lb]	44030