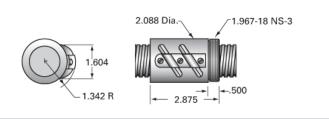


## PowerTrac 1500 - 0250 SRT LA, with SBN Ball Nut, Double Circuit

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







Inch Ball Screw   Code		
Screw Code	Inch Ball Screw	
Precision   STR	1 1	1500 0250 SPT LA
Screw Material		
Thread Direction   LH		
Screw Details		
Ball Circle Diameter [in]   1.500   1.250   1.320		LH
Lead [in]		4 500
Root Diameter [in]   1,320   30   1,320   1,		
End Code for Types 1,2,3,5 [*] Journals may show tracings of the thread] 19  (Screw)Performance Specifications Lead Accuracy +/- [in./ft.] 0,0040  (Screw)Part Number 2 ft. Part Number 3 ft. Part Number 6 ft. Part Number 8 ft. Part Number 9 ft. Part Number 8 ft. Part Number 8 ft. Part Number 9 ft. Part Number 1 ft. Part Number 9 ft. Part Number 9 ft. Part Number 1 ft. Pa		
End Code for Type 4 [* Journals may show tracings of the thread]   Screw Performance Specifications   Lead Accuracy +- [in /ft.]		
Screw Performance Specifications	End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]	
Lead Accuracy +/ [in/ft.]		19
Screw Part Number		
2 ft. Part Number 4 ft. Part Number 6 ft. Part Number 8 ft. Part Number SRT3254 16 ft. Part Number SRT0344 20 ft. Part Number SRT0434 20 ft. Part Number SRT0596 (Screw)Weight Screw Weight [b./ft.]		0.0040
4 ft. Part Number 6 ft. Part Number 8 ft. Part Number 8 ft. Part Number 8 ft. Part Number 9 ft. Part Number 12 ft. Part Number 9 ft. Rat Number 9 ft. Part Number 9 ft. Part Number 9 ft. Part Number 9 ft. Rat Number 1 ft. Sense Number 1 ft. Rat Number 2 ft. Rat Number 3 ft. Rat Numb	(Screw)Part Numbers	
6 ft. Part Number 8 ft. Part Number 12 ft. Part Number 8 ft. Part Number 9 ft. Part Number 10 ft. Part Number 11 ft. Part Number 12 ft. Part Number 13 ft. Part Number 14 ft. Part Number 15 ft. Part Number 16 ft. Part Number 17 ft. Part Number 18 ft. Part Number 19 ft. Part Number 19 ft. Part Number 10 ft. Par	2 ft. Part Number	
8 ft. Part Number SRT3253 12 ft. Part Number SRT0434 12 ft. Part Number SRT0434 20 ft. Part Number SRT0434 20 ft. Part Number SRT0596 (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 SBN SBN1990 Thread Direction LH (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 A [in] (Nut)Dimensions A [in] (Nut)Farces and Torques Torque to Raise 1 lb. [in-lb] 0.044 (Nut)Flange Part Number Flange Part Number Flange Part Number Wiper Kit Felt Part Number Wiper Kit Felt Part Number (Nut)Weight Nut Weight [ib] 1.70 (Nut)Performance Specifications Lead Accuracy +/- [in./ft.] 0.004 Maximum Adjustable Preload [ib] Spring Rate x 10-sup-Se/sup-y [ib./in.] Dynamic Load [ib] 4198	4 ft. Part Number	SRT3252
12 ft. Part Number   SRT3254     16 ft. Part Number   SRT0434     20 ft. Part Number   SRT0596     Screw/Weight   Screw/Weight   Ib./ft.]   5.16     Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard     (Nut)Product Info	6 ft. Part Number	
16 ft. Part Number	8 ft. Part Number	SRT3253
20 ft. Part Number   SRT0596     (Screw)Weight   (b./ft.)   5.16     Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard     (Nut)Product Info	12 ft. Part Number	SRT3254
20 ft. Part Number   SRT0596     (Screw)Weight   (b./ft.)   5.16     Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard     (Nut)Product Info	16 ft. Part Number	SRT0434
Screw Weight		
Screw Weight [lb./ft.]   5.16		5.1.10000
Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard (Nut)Product Info Ball Nut Number SBN1990		5 16
Nut   Product Info   Ball Nut Number   SBN1990   Thread Direction   LH		0.10
Ball Nut Number       SBN1990         Thread Direction       LH         (Nut)Details       1.500         Ball Circle Diameter [in]       0.250         Nominal Ball Diameter [in]       0.156         Root diameter [in]       1.320         (Nut)Dimensions       3.320         A [in]       (Nut)Forces and Torques         Torque to Raise 1 lb. [in-lb]       0.044         (Nut)Flange Part Numbers       FLG6754         (Nut)Wiper Part Number       WKB2654         Wiper Kit Part Number       WKB2654         Wiper Kit Felt Part Number       Interval Nut Weight [lb]         Nut Weight [lb]       1.70         (Nut)Performance Specifications       1.20         Lead Accuracy +/- [in.ft.]       0.004         Maximum Adjustable Preload [lb]       Spring Rate x 10 <sup>6         Spring Rate x 10<sup>6       4198</sup></sup>		
Thread Direction (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  A [in] (Nut)Forces and Torques Torque to Raise 1 lb. [in.lb] 0.044 (Nut)Flange Part Numbers Flange Part Numbers Flange Part Numbers Wiper Kit Part Numbers Wiper Kit Felt Part Number (Nut)Weight Nut Weight [ib] 1.70 (Nut)Weight 1.70 (Nut)Weight 1.70 (Nut)Performance Specifications Lead Accuracy +/- [in./ft.] 0.004 Maximum Adjustable Preload [lb] Spring Rate x 10 <sup>6</sup> [lb./in.] Dynamic Load [lb]		SBN1000
Nutro   Details   1.500   1.		
Ball Circle Diameter [in]		LΠ
Lead [in]       0.250         Nominal Ball Diameter [in]       0.156         Root diameter [in]       1.320         (Nut)Dimensions       Inl         A [in]       (Nut)Forces and Torques         Torque to Raise 1 lb. [in-lb]       0.044         (Nut)Flange Part Numbers       FLG6754         Flange Part Number       FLG6754         (Nut)Wiper Part Numbers       WKB2654         Wiper Kit Felt Part Number       WKB2654         (Nut)Weight       1.70         (Nut)Performance Specifications       1.70         Lead Accuracy +/- [in./ft.]       0.004         Maximum Adjustable Preload [lb]       Spring Rate x 10 <sup>6</sup> [lb./in.]         Dynamic Load [lb]       4198		4.500
Nominal Ball Diameter [in]   0.156     Root diameter [in]   1.320     (Nut)Dimensions     A [in]     (Nut)Forces and Torques     Torque to Raise 1 lb. [in-lb]   0.044     (Nut)Flange Part Numbers     Flange Part Number     (Nut)Wiper Part Number     Wiper Kit Part Number     Wiper Kit Part Number     (Nut)Weight     Nut Weight [lb]   1.70     (Nut)Performance Specifications     Lead Accuracy +/- [in./ft.]   0.004     Maximum Adjustable Preload [lb]     Spring Rate x 10 <sup>6</sup> [lb./in.]     Dynamic Load [lb]     4198		
Root diameter [in]   1.320		
Nut   Dimensions		
A [in]     (Nut)Forces and Torques     Torque to Raise 1 lb. [in-lb]   0.044     (Nut)Flange Part Numbers     Flange Part Number   FLG6754     Wiper Part Number   WKB2654     Wiper Kit Part Number   WKB2654     Wiper Kit Felt Part Number   WKB2654     Wiper Kit Felt Part Number   1.70     (Nut)Weight   1.70     (Nut)Performance Specifications     Lead Accuracy +/- [in./ft.]   0.004     Maximum Adjustable Preload [lb]     Spring Rate x 10 <sup>6</sup> [lb./in.]     Dynamic Load [lb]   4198		1.320
Nut)Forces and Torques   Torque to Raise 1 lb. [in-lb]		
Torque to Raise 1 lb. [in-lb] 0.044  (Nut)Flange Part Numbers  Flange Part Number FLG6754  (Nut)Wiper Part Numbers  Wiper Kit Part Number WKB2654  Wiper Kit Felt Part Number  (Nut)Weight  Nut Weight [lb] 1.70  (Nut)Performance Specifications  Lead Accuracy +/- [in./ft.] 0.004  Maximum Adjustable Preload [lb]  Spring Rate x 10 <sup>6</sup> [lb./in.]  Dynamic Load [lb] 4198		
(Nut)Flange Part Numbers         Flange Part Number       FLG6754         (Nut)Wiper Part Numbers       WKB2654         Wiper Kit Part Number       WKB2654         (Nut)Weight       1.70         Nut Weight [lb]       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.]         Dynamic Load [lb]       4198		
Flange Part Number   FLG6754     (Nut)Wiper Part Number   WKB2654     Wiper Kit Part Number   WKB2654     Wiper Kit Felt Part Number   WKB2654     Wut)Weight   (Nut)Weight   1.70     (Nut)Performance Specifications     Lead Accuracy +/- [in./ft.]   0.004     Maximum Adjustable Preload [lb]     Spring Rate x 10 <sup>6</sup> [lb./in.]     Dynamic Load [lb]   4198		0.044
(Nut)Wiper Part Numbers         Wiper Kit Part Number       WKB2654         Wiper Kit Felt Part Number       1.70         (Nut)Weight [lb]       1.70         (Nut)Performance Specifications       0.004         Lead Accuracy +/- [in./ft.]       0.004         Maximum Adjustable Preload [lb]       Spring Rate x 10 <sup>6         Spring Rate x 10<sup>6</sup> [lb./in.]         Dynamic Load [lb]       4198</sup>		
Wiper Kit Part Number       WKB2654         Wiper Kit Felt Part Number       WKB2654         (Nut)Weight       1.70         Nut Weight [lb]       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.]         Dynamic Load [lb]       4198		FLG6754
Wiper Kit Part Number       WKB2654         Wiper Kit Felt Part Number       (Nut)Weight         Nut Weight [lb]       1.70         (Nut)Performance Specifications       0.004         Lead Accuracy +/- [in./ft.]       0.004         Maximum Adjustable Preload [lb]       Spring Rate x 10 <sup>6         Spring Rate x 10<sup>6</sup> [lb./in.]         Dynamic Load [lb]       4198</sup>	(Nut)Wiper Part Numbers	
(Nut)WeightNut Weight [lb]1.70(Nut)Performance Specifications		WKB2654
(Nut)WeightNut Weight [lb]1.70(Nut)Performance Specifications	Wiper Kit Felt Part Number	
Nut Weight [lb] 1.70  (Nut)Performance Specifications  Lead Accuracy +/- [in./ft.] 0.004  Maximum Adjustable Preload [lb]  Spring Rate x 10 <sup>6</sup> [lb./in.]  Dynamic Load [lb] 4198		
(Nut)Performance Specifications  Lead Accuracy +/- [in./ft.] 0.004  Maximum Adjustable Preload [lb]  Spring Rate x 10 <sup>6</sup> [lb./in.]  Dynamic Load [lb] 4198		1.70
Lead Accuracy +/- [in./ft.]  Maximum Adjustable Preload [lb]  Spring Rate x 10 <sup>6</sup> [lb./in.]  Dynamic Load [lb]  4198		···· •
Maximum Adjustable Preload [lb] Spring Rate x 10 <sup>6</sup> [lb./in.] Dynamic Load [lb] 4198		0.004
Spring Rate x 10 <sup>6</sup> [lb./in.]  Dynamic Load [lb]  4198	Maximum Adjustable Preload [lh]	0.00-f
Dynamic Load [lb] 4198		
		1108
Static Load IIDI		
	Static Load [ID]	44000