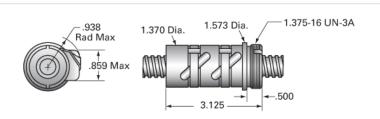


## PowerTrac 0750 - 0200 SGT RA, with PRN Ball Nut, Preloaded

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerTrac 0750 - 0200 SGT RA, with PRN Ball Nut,







Screw Product Info	Inch Ball Screw	
Screw Code		
Precision		0750 0200 SCT DA
Screw Material		
Thread Direction   Screw   Details		
Screw Details   Ball Circle Diameter [in]		* * * *
Ball Circle Diameter [in]   0.750   0.750   0.200   0.200   0.200   0.602		КП
Lead [in]		0.750
Root Diameter [in]   0.602   End Code for Types 1,2.3.5 [* Journals may show tracings of the thread]   15   End Code for Types 1,2.3.5 [* Journals may show tracings of the thread]   8   (Screw/Performance Specifications		*** **
End Code for Types 1,2,3.5 [* Journals may show tracings of the thread] 8  Screw)Performance Specifications  Lead Accuracy +/ [in/ft.] 0.0005  (Screw)Part Number  2 ft. Part Number  4 ft. Part Number  6 ft. Part Number  8 ft. Part Number  12 ft. Part Number  15 ft. Part Number  16 ft. Part Number  16 ft. Part Number  17 ft. Part Number  18 ft. Part Number  19 ft. Part Number  19 ft. Part Number  19 ft. Part Number  10 ft.		
End Code for Type 4 [* Journals may show tracings of the thread]   8   (ScrewPerformance Specifications		
(Screw)Performance Specifications         0.0005           Lead Accuracy +/ [m./ft.]         0.0005           (Screw)Part Number         7 t. Part Number           2 ft. Part Number         GT07520R48           6 ft. Part Number         6 ft. Part Number           12 ft. Part Number         12 ft. Part Number           16 ft. Part Number         12 ft. Part Number           (Screw)Weight         1.20           Screw Weight [lb./ft.]         1.20           Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, PRN         PRN10109           Multiproduct Info         RH           Ball Nut Number         PRN10109           Thread Direction         RH           (Nut)Product Info         0.750           Ball Circle Diameter [in]         0.200           Nominal Ball Diameter [in]         0.141           Root diameter [in]         0.602           (Nut)Forces and Torques         Torque to Raise 1 lb. [in-lb]           (Nut)Fiange Part Numbers         FLG8281           (Nut)Fiange Part Numbers         ELASTOMER           (Nut)Fiange Part Number         ELASTOMER           (Nut)Fiange Part Number         ELASTOMER           (Nut)Fiange Part Number         Spring Rate x 10-sup-8-(sup-y [lb./in.]         2.75		
Lead Accuracy +/- [in./ft.]   0.0005		8
Screw Part Number   GT07520R48   4 ft. Part Number   GT07520R48   GT075		
2 ft. Part Number 4 ft. Part Number 6 ft. Part Number 8 ft. Part Number 12 ft. Part Number 12 ft. Part Number 16 ft. Part Number 17 ft. Part Number 18 ft. Part Number 19 ft. Part Number 10 ft. Part Number 11 ft. Part Number 12 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 18 ft. Part Number 19 ft. Part Number 19 ft. Part Number 10 ft. Part Numb	Lead Accuracy +/- [in./ft.]	0.0005
4 ft. Part Number 6 ft. Part Number 8 ft. Part Number 12 ft. Part Number 12 ft. Part Number 12 ft. Part Number 20 ft. Part Number 20 ft. Part Number  (ScrewWeight Screw Weight [lb./ft.] 1.20  Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, PRN  (Nut)Product Info Ball Nut Number PRN10109 Thread Direction RH  (Nut)Potalis Ball Circle Diameter [in] 0.750 Lead [in] 0.200 Nominal Ball Diameter [in] 0.141 Root diameter [in] 0.141 Root diameter [in] 0.602  (Nut)Forces and Torques Torque to Raise 1 lb. [in-lb] 0.035  (Nut)Fiange Part Number Flange Part Number  (Nut)Wiper Part Number  (Nut)Wiper Part Number  (Nut)Weight [lb] 1.00  (Nut)Perjonance Specifications  Maximum Adjustable Preload [lb] Spring Rate x 10-sup>6/sup> [lb./in.] 1.473	(Screw)Part Numbers	
6 ft. Part Number 8 ft. Part Number 12 ft. Part Number 16 ft. Part Number 20 ft. Part Number 20 ft. Part Number  (Screw Weight Ilb./ft.) Screw Weight Ilb./ft.) Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, PRN (Nut)Product Info Ball Nut Number PRN10109 Thread Direction RH (Nut)Details Ball Circle Diameter [in] 0.750 Lead [in] 0.200 Nominal Ball Diameter [in] 0.411 Root diameter [in] 0.602 (Nut)Forces and Torques Torque to Raise 1 lb. [in-lb] (Nut)Flange Part Number Flange Part Number (Nut)Wiper Part Number (Nut)Wiper Part Number (Nut)Wiper Part Number (Nut)Wiper Part Number (Nut)Wight Number (Nut)Wight Diameter [in] Nut Weight [in] Naximum Adjustable Preload [ib] Spring Rate x 10-sup>6/sup> [ib./in.] Dynamic Load (lb) 1473		
8 ft. Part Number 12 ft. Part Number 16 ft. Part Number 20 ft. Part Number 20 ft. Part Number (Screw)Weight (Ib./ft.] 1.20 Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, PRN (Nut)Product Info Ball Nut Number PRN10109 Thread Direction RH (Nut)Details Ball Circle Diameter [in] 0.750 Lead [in] 0.200 Nominal Ball Diameter [in] 0.141 Root diameter [in] 0.141 Root diameter [in] 0.0602 (Nut)Florces and Torques Torque to Raise 1 lb. [in-lb] 0.035 (Nut)Flange Part Number Flange Part Number Flange Part Number (Nut)Wiper Part Number (Nut)Wiper Part Number (Nut)Wight Number Swiper Kit Part Number (Nut)Weight Nut Weight [lb] 1.00 (Nut)Feformance Specifications Maximum Adjustable Preload [lb] Spring Rate x 10 <sup>6-/sup&gt; [lb./in.] 2.75 Dynamic Load [lb] 1473</sup>	4 ft. Part Number	GT07520R48
8 ft. Part Number 12 ft. Part Number 16 ft. Part Number 20 ft. Part Number 20 ft. Part Number (Screw)Weight (Ib./ft.] 1.20 Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, PRN (Nut)Product Info Ball Nut Number PRN10109 Thread Direction RH (Nut)Details Ball Circle Diameter [in] 0.750 Lead [in] 0.200 Nominal Ball Diameter [in] 0.141 Root diameter [in] 0.141 Root diameter [in] 0.0602 (Nut)Florces and Torques Torque to Raise 1 lb. [in-lb] 0.035 (Nut)Flange Part Number Flange Part Number Flange Part Number (Nut)Wiper Part Number (Nut)Wiper Part Number (Nut)Wight Number Swiper Kit Part Number (Nut)Weight Nut Weight [lb] 1.00 (Nut)Feformance Specifications Maximum Adjustable Preload [lb] Spring Rate x 10 <sup>6-/sup&gt; [lb./in.] 2.75 Dynamic Load [lb] 1473</sup>	6 ft. Part Number	
12 ft. Part Number 16 ft. Part Number 20 ft. Part Number (Screw)Weight Screw Weight [lb./ft.] Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, PRN (Nut)Product Info Ball Nut Number Thread Direction RH (Nut)Details Ball Circle Diameter [in] Lead [in] 0.750 Lead [in] 0.141 Root clameter [in] 0.141 Root clameter [in] 0.141 Root clameter [in] 0.040 (Nut)Forces and Torques Torque to Raise 1 lb. [in-lb] (Nut)Flange Part Numbers Flange Part Numbers Wiper Kit Part Number Wiper Kit Part Number (Nut)Weight Nut Weight [lb] 1.00 (Nut)Weight Nut Weight [lb] 1.00 (Nut)Formance Specifications Maximum Adjustable Preload [lb] Spring Rate x 10 <sup> 1473 1473</sup>		
16 ft. Part Number 20 ft. Part Number (Screw)Weight Screw Weight [lb./ft.] Screw Weight [lb./ft.] 1.20 Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, PRN (Nut)Product Info Ball Nut Number PRN10109 Thread Direction RH (Nut)Details Ball Circle Diameter [in] 0.750 Lead [in] 0.200 Nominal Ball Diameter [in] 0.602 (Nut)Forces and Torques Torque to Raise 1 lb. [in-lb] (Nut)Forces and Torques Flange Part Number Flange Part Number (Nut)Wiper Number (N		
20 ft. Part Number		
Screw   Weight		
Screw Weight [lb./ft.]   1.20		
Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, PRN   (Nut)Product Info   Ball Nut Number   PRN10109     Thread Direction   RH     (Nut)Details     Ball Circle Diameter [in]   0.750     Lead [in]   0.200     Nominal Ball Diameter [in]   0.602     (Nut)Forces and Torques     Torque to Raise 1 lb. [in-lb]   0.035     (Nut)Flange Part Numbers     Flange Part Number   FLG8281     (Nut)Wiper Part Numbers     Wiper Kit Part Number   ELASTOMER     (Nut)Weight   Diameter [in]   0.00     (Nut)Performance Specifications     Maximum Adjustable Preload [lb]     Spring Rate x 10-sup>6/sup> [lb./in.]   2.75     Dynamic Load [lb]		1 20
(Nut) Product Info         Ball Nut Number       PRN10109         Thread Direction       RH         (Nut) Details       Total Direction         Ball Circle Diameter [in]       0.750         Lead [in]       0.200         Nominal Ball Diameter [in]       0.141         Root diameter [in]       0.602         (Nut) Forces and Torques       Torque to Raise 1 lb. [in-lb]         Torque to Raise 1 lb. [in-lb]       0.035         (Nut) Flange Part Numbers       FLG8281         Flange Part Numbers       FLG8281         (Nut) Wiper Part Numbers       ELASTOMER         (Nut) Weight [ib]       1.00         (Nut) Performance Specifications       1.00         Maximum Adjustable Preload [lb]       5pring Rate x 10 < sup>6       2.75         Dynamic Load [lb]       1473		1.20
Ball Nut Number       PRN10109         Thread Direction       RH         (Nut)Details       Sall Circle Diameter [in]         Ball Circle Diameter [in]       0.750         Lead [in]       0.200         Nominal Ball Diameter [in]       0.141         Root diameter [in]       0.602         (Nut)Forces and Torques       Torque to Raise 1 lb. [in-lb]       0.035         (Nut)Flange Part Numbers       FLG8281         Flange Part Numbers       FLG8281         (Nut)Wiper Part Numbers       ELASTOMER         Wiper Kit Part Number       ELASTOMER         (Nut)Weight       1.00         Nut Weight [lb]       1.00         (Nut)Performance Specifications       1.00         Maximum Adjustable Preload [lb]       2.75         Spring Rate x 10 <sup>6       2.75         Dynamic Load [lb]       1473</sup>		
Thread Direction         (Nut)Details         Ball Circle Diameter [in]       0.750         Lead [in]       0.200         Nominal Ball Diameter [in]       0.141         Root diameter [in]       0.602         (Nut)Forces and Torques       Torque to Raise 1 lb. [in-lb]       0.035         (Nut)Flange Part Numbers       Flange Part Numbers         Flange Part Numbers       Wiper Kit Part Numbers         Wiper Kit Part Number       ELASTOMER         (Nut)Weight       1.00         (Nut)Performance Specifications         Maximum Adjustable Preload [lb]       Spring Rate x 10 <sup>6</sup> [lb./in.]       2.75         Dynamic Load [lb]       1473		DDN10100
(Nut)Details         Ball Circle Diameter [in]       0.750         Lead [in]       0.200         Nominal Ball Diameter [in]       0.141         Root diameter [in]       0.602         (Nut)Forces and Torques       Torque to Raise 1 lb. [in-lb]       0.035         (Nut)Flange Part Numbers       Flange Part Number         Flange Part Number       ELASTOMER         (Nut)Wiper Part Numbers       Wiper Kit Part Number         (Nut)Weight       Nut Weight [lb]       1.00         (Nut)Performance Specifications       Maximum Adjustable Preload [lb]         Spring Rate x 10 <sup>6       2.75         Dynamic Load [lb]       1473</sup>		
Ball Circle Diameter [in]       0.750         Lead [in]       0.200         Nominal Ball Diameter [in]       0.141         Root diameter [in]       0.602         (Nut)Forces and Torques       Torque to Raise 1 lb. [in-lb]         (Nut)Flange Part Numbers       Flange Part Numbers         Flange Part Number       FLG8281         (Nut)Wiper Part Numbers       ELASTOMER         (Nut)Weight       Nut Weight [lb]       1.00         (Nut)Performance Specifications       Maximum Adjustable Preload [lb]         Spring Rate x 10 <sup>6       Spring Rate x 10<sup>6       2.75         Dynamic Load [lb]       1473</sup></sup>		КП
Lead [in]       0.200         Nominal Ball Diameter [in]       0.141         Root diameter [in]       0.602         (Nut)Forces and Torques       Torque to Raise 1 lb. [in-lb]       0.035         (Nut)Flange Part Numbers       Flange Part Numbers         Flange Part Numbers       FLG8281         (Nut)Wiper Part Numbers       ELASTOMER         (Nut)Weight       Nut Weight [lb]       1.00         (Nut)Performance Specifications       Maximum Adjustable Preload [lb]         Spring Rate x 10 <sup>6       Sup&gt;6       2.75         Dynamic Load [lb]       1473</sup>		0.750
Nominal Ball Diameter [in]       0.141         Root diameter [in]       0.602         (Nut)Forces and Torques       Torque to Raise 1 lb. [in-lb]       0.035         (Nut)Flange Part Numbers       FLG8281         (Nut)Wiper Part Numbers       ELASTOMER         (Nut)Weight       Nut Weight [lb]       1.00         (Nut)Performance Specifications       Maximum Adjustable Preload [lb]         Spring Rate x 10 <sup>6       Sup&gt;6       2.75         Dynamic Load [lb]       1473</sup>		
Root diameter [in]       0.602         (Nut)Forces and Torques		
(Nut)Forces and Torques         Torque to Raise 1 lb. [in-lb]       0.035         (Nut)Flange Part Numbers       FLG8281         Flange Part Number       FLG8281         (Nut)Wiper Part Numbers       ELASTOMER         (Nut)Weight       1.00         Nut Weight [lb]       1.00         (Nut)Performance Specifications       40         Maximum Adjustable Preload [lb]       2.75         Spring Rate x 10 <sup>6</sup> [lb./in.]       2.75         Dynamic Load [lb]       1473		
Torque to Raise 1 lb. [in-lb] 0.035  (Nut)Flange Part Numbers  Flange Part Number FLG8281  (Nut)Wiper Part Numbers  Wiper Kit Part Number ELASTOMER  (Nut)Weight  Nut Weight [lb] 1.00  (Nut)Performance Specifications  Maximum Adjustable Preload [lb]  Spring Rate x 10 <sup>6</sup> [lb./in.] 2.75  Dynamic Load [lb]		0.602
(Nut)Flange Part Numbers         Flange Part Number       FLG8281         (Nut)Wiper Part Numbers       ELASTOMER         Wiper Kit Part Number       ELASTOMER         (Nut)Weight       1.00         Nut Weight [lb]       1.00         (Nut)Performance Specifications       40         Maximum Adjustable Preload [lb]       2.75         Spring Rate x 10 <sup>6</sup> [lb./in.]       2.75         Dynamic Load [lb]       1473		
Flange Part Number       FLG8281         (Nut)Wiper Part Numbers       ELASTOMER         Wiper Kit Part Number       ELASTOMER         (Nut)Weight       1.00         (Nut)Performance Specifications       Adjustable Preload [lb]         Spring Rate x 10 <sup>6</sup> [lb./in.]       2.75         Dynamic Load [lb]       1473		0.035
(Nut)Wiper Part Numbers         Wiper Kit Part Number       ELASTOMER         (Nut)Weight       1.00         Nut Weight [lb]       1.00         (Nut)Performance Specifications       Spring Rate x 10         Maximum Adjustable Preload [lb]       2.75         Spring Rate x 10       2.75         Dynamic Load [lb]       1473		
Wiper Kit Part Number  (Nut)Weight  Nut Weight [lb]  (Nut)Performance Specifications  Maximum Adjustable Preload [lb]  Spring Rate x 10 <sup>6</sup> [lb./in.]  Dynamic Load [lb]  ELASTOMER  1.00  2.75  1473		FLG8281
(Nut)Weight       1.00         (Nut)Performance Specifications       ***         Maximum Adjustable Preload [lb]       2.75         Spring Rate x 10 <sup>6</sup> [lb./in.]       2.75         Dynamic Load [lb]       1473		
Nut Weight [lb] 1.00  (Nut)Performance Specifications  Maximum Adjustable Preload [lb]  Spring Rate x 10 <sup>6</sup> [lb./in.] 2.75  Dynamic Load [lb] 1473	Wiper Kit Part Number	ELASTOMER
Nut Weight [lb] 1.00  (Nut)Performance Specifications  Maximum Adjustable Preload [lb]  Spring Rate x 10 <sup>6</sup> [lb./in.] 2.75  Dynamic Load [lb] 1473	(Nut)Weight	
(Nut)Performance SpecificationsMaximum Adjustable Preload [lb]Spring Rate x 10 <sup>6</sup> [lb./in.]2.75Dynamic Load [lb]1473	Nut Weight [lb]	1.00
Maximum Adjustable Preload [lb] Spring Rate x 10 <sup>6</sup> [lb./in.]  Dynamic Load [lb]  2.75  1473		
Spring Rate x 10 <sup>6</sup> [lb./in.]       2.75         Dynamic Load [lb]       1473		
Dynamic Load [lb] 1473		2.75
Cana Long [is]		
		3010