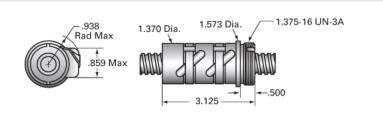


## PowerTrac 0750 - 0200 XPR RA, with PRN Ball Nut, Preloaded

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







Screw/Product Info   Screw Code	Inch Ball Screw	
Screw Code   0750-0200 XPR RA   Precision   XPR   Screw Material   4150   Threat Direction   RH		
Precision		0750_0200 YPP PA
Screw Material Thread Direction		
Thread Direction   RH		
Screw Details	= -: - :: :::-:::	
Ball Circle Diameter [in]		КП
Lead [in]   0.200     Root Diameter [in]   0.602     End Code for Types 1,2,3.5 [* Journals may show tracings of the thread]   15     End Code for Type 4 [* Journals may show tracings of the thread]   8     (Screw)Performance Specifications     Lead Accuracy +- / [in.fl.]   0.0010     (Screw)Part Numbers     2 ft. Part Number   XPR7520R48     6 ft. Part Number   XPR7520R48     6 ft. Part Number   XPR7520R96     12 ft. Pa		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 4  * Journals may show tracings of the thread]   8     (Screw/Performance Specifications   0.0010     Lead Accuracy +/- [in.ft]   0.0010     (Screw/Part Numbers   2.ft. Part Number   2.ft. Part		
End Code for Type 1,2,3.5 [* Journals may show tracings of the thread]   15   End Code for Type 4 [* Journals may show tracings of the thread]   8   (Screw)Performance Specifications		
End Code for Type 4 [* Journals may show tracings of the thread]   S (Screw/Performance Specifications		
Screw Performance Specifications	End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]	
Lead Accuracy +/- [in./ft.]   0.0010		8
Screw Part Number	(Screw)Performance Specifications	
2 ft. Part Number 4 ft. Part Number 6 ft. Part Number 8 ft. Part Number 12 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. Part Number 11 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 18 ft. Part Number 19 ft. Part Number 10 ft. Part Numbe		0.0010
4 ft. Part Number 6 ft. Part Number 8 ft. Part Number 8 ft. Part Number 12 ft. Part Number 12 ft. Part Number 16 ft. Part Number 20 ft. Part Number 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 (Nut)Product Info Ball Circle Diameter [in] 0.750 Lead [in] Nominal Ball Diameter [in] 0.141 Root diameter [in] 0.141 Root diameter [in] 0.602 (Nut)Proces and Torques Torque to Raise 1 lb. [in-lb] (Nut)Proces and Torques Flange Part Number Flange Part Number Wiper Kit Part Number Wiper Kit Part Number (Nut)Wiper Part Number Wiper Kit Part Number (Nut)Wight [lb] 0.100 (Nut)Proces performance Specifications Maximum Adjustable Preload [lb] Spring Rate x 10 1.275 Dynamic Load [lb]		
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 Screw Weight [lb./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] 0.141 Root diameter [in] 0.602 (Nut)Forces and Torques Torque to Raise 1 lb. [in-lb] (Nut)Fange Part Number Flange Part Number Flange Part Number Wiper Kit Part Number (Nut)Weight Nut Weight [lb] 1.00 (Nut)Germance Specifications Maximum Adjustable Preload [lb] Spring Rate x 10 <sup> C2.75 Dynamic Load [lb] 1473</sup>		
8 ft. Part Number         XPR7520R96           12 ft. Part Number         16 ft. Part Number           20 ft. Part Number         20 ft. Part Number           (Screw)Weight         1.20           Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, PRN         1.20           Inch Ball Nut, Inch SGT and XPR, Ground Accuracy, Preloaded, Fixed, PRN         PRN10109           Ball Nut Number         PRN10109           Thread Direction         RH           (Nut)Details         RH           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         0.035           Torque to Raise 1 lb. [in-lb]         0.035           (Nut)Wiper Part Numbers         FLG8281           (Nut)Wiper Part Numbers         ELASTOMER           (Nut)Weight         1.00           Nut Weight [ib]         1.00           (Nut)Performance Specifications         Spring Rate x 10           Maximum Adjustable Preload [lb]         Spring Rate x 10           Spring Rate x 10         2.75           Dynamic Load [lb]         1473		XPR7520R48
12 ft. Part Number 16 ft. Part Number 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] 0.750 Nominal Ball Diameter [in] 0.141 Root diameter [in] 0.141 Root diameter [in] 0.141 Root diameter [in] 0.0602 (Nut)Forces and Torques Torque to Raise 1 lb. [in-lb] 0.035 (Nut)Finage Part Numbers Flange Part Number FLG8281 (Nut)Wiper Part Number ELASTOMER (Nut)Wiper Part Number ELASTOMER (Nut)Weight [lb] 1.00 (Nut)Performance Specifications Maximum Adjustable Preload [lb] Spring Rate x 10 <sup>6 5 you part 10</sup>	6 ft. Part Number	
16 ft. Part Number 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] 0.411 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 Flange Part Number Wiper Kit Part Number Wiper Kit Part Number (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 Spring Rate x 10<sup>6 Spring Rate x 10<sup>6 Spring Rate x 10 Spring Rate x 10</sup></sup></sup></sup>	8 ft. Part Number	XPR7520R96
20 ft. Part Number   (Screw)Weight   [b./ft.]   1.20     Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, PRN     (Nut)Product Info	12 ft. Part Number	
Screw Weight   [b./ft.]   1.20     Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, PRN (Nut)Product Info	16 ft. Part Number	
Screw Weight [lb./ft.]   1.20     Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, PRN (Nut)Product Info	20 ft. Part Number	
Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, PRN	(Screw)Weight	
Nut)Product Info	Screw Weight [lb./ft.]	1.20
Ball Nut Number	Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, PRN	
Ball Nut Number	(Nut)Product Info	
Thread Direction       RH         (Nut)Details       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]       0.035         (Nut)Flange Part Numbers       FLG8281         Flange Part Numbers       FLG8281         (Nut)Wiper Part Numbers       ELASTOMER         Wiper Kit Part Number       ELASTOMER         (Nut)Performance Specifications       1.00         (Nut)Performance Specifications       1.00         Maximum Adjustable Preload [lb]       2.75         Dynamic Load [lb]       1473		PRN10109
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 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</sup> [lb./in.]       2.75         Dynamic Load [lb]       1473		RH
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 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</sup> [lb./in.]       2.75         Dynamic Load [lb]       1473		
Lead [in]       0.200         Nominal Ball Diameter [in]       0.141         Root diameter [in]       0.602         (Nut)Forces and Torques		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     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]		
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   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]		
(Nut)Forces and Torques       0.035         Torque to Raise 1 lb. [in-lb]       0.035         (Nut)Flange Part Numbers       FLG8281         Flange Part Number Wiper Kit Part Numbers       ELASTOMER         (Nut)Weight Nut Weight [lb]       1.00         (Nut)Performance Specifications       1.00         Maximum Adjustable Preload [lb]       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]		0.002
(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		0.035
Flange Part Number       FLG8281         (Nut)Wiper Part Numbers       ELASTOMER         Wiper Kit Part Number       ELASTOMER         (Nut)Weight       1.00         (Nut)Performance Specifications       3.00         Maximum Adjustable Preload [lb]       2.75         Spring Rate x 10 <sup>6</sup> [lb./in.]       2.75         Dynamic Load [lb]       1473		0.000
(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         Dynamic Load [lb]       1473		El C8281
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  1.473		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
(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		ELASTOMED
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		ELASTOWER
(Nut)Performance SpecificationsMaximum Adjustable Preload [lb]Spring Rate x 10 <sup>6</sup> [lb./in.]2.75Dynamic Load [lb]1473		1.00
Maximum Adjustable Preload [lb] Spring Rate x 10 <sup>6</sup> [lb./in.] Dynamic Load [lb]  2.75 1473		1.00
Spring Rate x 10 <sup>6</sup> [lb./in.]       2.75         Dynamic Load [lb]       1473		
Dynamic Load [lb] 1473		0.75
Static Load libi 9916		
	Static Load [lb]	9916