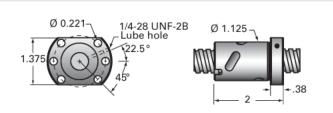


## PowerTrac 0631 - 0200 XPR RA, with SSN Ball Nut, Internal

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerTrac 0631 - 0200 XPR RA, with SSN Ball Nut, Internal







	Inch Ball Screw	
Screw Code   0631-0200 XPR RA   Precision   XPR   Screw Material   4150   Threat Direction   RH   RH   Precision   RH   RH   RH   RH   RH   RH   RH   R		
Precision		0631_0200 YPP PA
Screw Material		
Thread Direction   RH		
Screw Details		
Ball Circle Diameter [in]		КП
Lead [in]   0.200     Root Diameter [in]   0.500     End Code for Types 1,2,3.5 [* Journals may show tracings of the thread]   12     End Code for Type 4 [* Journals may show tracings of the thread]   8     Screw)Performance Specifications     Lead Accuracy +- / [in./ft.]   0.0010     Screw)Performance Specifications     Lead Accuracy +- / [in./ft.]   0.0010     Screw)Part Number     4 ft. Part Number   XPR6320R48     6 ft. Part Number   XPR6320R48     6 ft. Part Number   XPR6320R72     8 ft. Part Number   XPR6320R72     8 ft. Part Number   XPR6320R72     9 ft. Part Number   XPR6320R72     10 ft. Part Number   XPR6320R48     10 ft. Part Number   XPR6320R4     10 ft. Part Number   XPR6320R48     10 ft. P		0.004
Root Diameter [in]   0.500     End Code for Types 1,2,3.5  * Journals may show tracings of the thread]   12     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   3 ft. Part Number   3 ft. Part Number   3 ft. Part Number   3 ft. Part Number   4 ft. Part Number   5 ft. P		
End Code for Type 1,2,3.5 [* Journals may show tracings of the thread]   12   End Code for Type 4 [* Journals may show tracings of the thread]   8   (ScrewPerformance Specifications		
End Code for Type 4 [* Journals may show tracings of the thread]   8		
Screw Performance Specifications   Lead Accuracy +/- [in./ft.]   0.0010     Screw Part Number	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 5 ft. Part Number 8 ft. Part Number 12 ft. Part Number 12 ft. Part Number 16 ft. Part Number 16 ft. Part Number 16 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 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 18 ft. Part Number 19 ft. Part Number 19 ft. Part Number 19 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 12 ft. Part Number 16 ft. Part Number 20 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, SSN (Nut)Product Info Ball Nut Number SSN10304 Thread Direction RH (Nut)Details Ball Circle Diameter [in] 0.631 Lead [in] 0.020 Nominal Ball Diameter [in] 0.125 Root diameter [in] 0.500 (Nut)Forces and Torques Torque to Raise 1 lb. [in-lb] (Nut)Flange Part Number Flange Part Number Wiper Kit Part Number Wiper Kit Part Number (Nut)Weight Nut Weight [lb] 0.45 (Nut)Weight Nut Weight [lb] 0.45 (Nut)Grormance Specifications Maximum Adjustable Preload [lb] Spring Rate x 10 <sup>6-5/sup&gt; [lb./in.] 1.50 Dynamic Load [lb]</sup>		
8 ft. Part Number 12 ft. Part Number 16 ft. Part Number 20 ft. Part Number (Screw)Weight Screw Weight [lb./ft.] Sorew Weight [lb./ft.] So		
12 ft. Part Number 16 ft. Part Number 20 ft. Part Number (Screw)Weight Screw Weight [lb./ft.] 0.86  Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, SSN (Nut)Product Info Ball Nut Number SSN10304 Thread Direction RH (Nut)Details Ball Circle Diameter [in] 0.631 Lead [in] 0.200 Nominal Ball Diameter [in] 0.125 Root diameter [in] 0.125 Root diameter [in] 0.500 (Nut)Forces and Torques Torque to Raise 1 lb. [in-lb] 0.35 (Nut)Fignap Part Numbers Flange Part Number (Nut)Wiper Part Number (Nut)Wiper Part Number ELASTOMER (Nut)Weight Number ELASTOMER (Nut)Weight [lb] 0.45 (Nut)Performance Specifications Maximum Adjustable Preload [lb] Spring Rate x 10 <sup>6√sup&gt;6√sup&gt;6√sup&gt; [lb./in.] 1.50 Dynamic Load [lb]</sup>	6 ft. Part Number	XPR6320R72
16 ft. Part Number 20 ft. Part Number (Screw)Weight [bt./ft.] Screw Weight [lb./ft.] Screw	8 ft. Part Number	
20 ft. Part Number	12 ft. Part Number	
Screw Weight   [Ib./ft.]   0.86     Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, SSN     (Nut)Product Info	16 ft. Part Number	
Screw Weight [lb./ft.]   0.86     Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, SSN (Nut)Product Info	20 ft. Part Number	
Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, SSN (Nut)Product Info	(Screw)Weight	
Nut Number	Screw Weight [lb./ft.]	0.86
Ball Nut Number       SSN10304         Thread Direction       RH         (Nut)Details       SBall Circle Diameter [in]       0.631         Lead [in]       0.200         Nominal Ball Diameter [in]       0.125         Root diameter [in]       0.500         (Nut)Forces and Torques       Torque to Raise 1 lb. [in-lb]       0.035         (Nut)Flange Part Numbers       INTEGRAL         Flange Part Number       ELASTOMER         (Nut)Wiper Part Numbers       ELASTOMER         (Nut)Weight       0.45         (Nut)Performance Specifications       0.45         Maximum Adjustable Preload [lb]       Spring Rate x 10 <sup>6</sup> [lb./in.]       1.50         Dynamic Load [lb]       450	Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, SSN	
Ball Nut Number	(Nut)Product Info	
Nut)Petails		SSN10304
Ball Circle Diameter [in]       0.631         Lead [in]       0.200         Nominal Ball Diameter [in]       0.125         Root diameter [in]       0.500         (Nut)Forces and Torques       Torque to Raise 1 lb. [in-lb]       0.035         (Nut)Flange Part Numbers       INTEGRAL         Flange Part Number       INTEGRAL         (Nut)Wiper Part Numbers       ELASTOMER         (Nut)Weight       0.45         Nut Weight [lb]       0.45         (Nut)Performance Specifications       Maximum Adjustable Preload [lb]         Spring Rate x 10 <sup>6       1.50         Dynamic Load [lb]       450</sup>	Thread Direction	RH
Ball Circle Diameter [in]       0.631         Lead [in]       0.200         Nominal Ball Diameter [in]       0.125         Root diameter [in]       0.500         (Nut)Forces and Torques       Torque to Raise 1 lb. [in-lb]       0.035         (Nut)Flange Part Numbers       INTEGRAL         Flange Part Number       INTEGRAL         (Nut)Wiper Part Numbers       ELASTOMER         (Nut)Weight       0.45         Nut Weight [lb]       0.45         (Nut)Performance Specifications       Maximum Adjustable Preload [lb]         Spring Rate x 10 <sup>6       1.50         Dynamic Load [lb]       450</sup>		
Lead [in]       0.200         Nominal Ball Diameter [in]       0.125         Root diameter [in]       0.500         (Nut)Forces and Torques       Torque to Raise 1 lb. [in-lb]       0.035         (Nut)Flange Part Numbers       INTEGRAL         Flange Part Numbers       INTEGRAL         (Nut)Wiper Part Numbers       ELASTOMER         (Nut)Weight       Nut Weight [lb]       0.45         (Nut)Performance Specifications       Maximum Adjustable Preload [lb]         Spring Rate x 10 <sup>6</sup> [lb./in.]       1.50         Dynamic Load [lb]       450		0 631
Nominal Ball Diameter [in]   0.125     Root diameter [in]   0.500     (Nut) Forces and Torques     Torque to Raise 1 lb. [in-lb]   0.035     (Nut) Flange Part Numbers     Flange Part Number   INTEGRAL     (Nut) Wiper Part Numbers     Wiper Kit Part Number   ELASTOMER     (Nut) Weight     Nut Weight [lb]   0.45     (Nut) Performance Specifications     Maximum Adjustable Preload [lb]     Spring Rate x 10 <sup>6</sup> [lb./in.]   1.50     Dynamic Load [lb]		
Root diameter [in]   0.500     (Nut)Forces and Torques     Torque to Raise 1 lb. [in-lb]   0.035     (Nut)Flange Part Numbers     Flange Part Number   INTEGRAL     (Nut)Wiper Part Number   ELASTOMER     (Nut)Weight     Nut Weight [lb]   0.45     (Nut)Performance Specifications     Maximum Adjustable Preload [lb]     Spring Rate x 10 <sup>6</sup> [lb./in.]   1.50     Dynamic Load [lb]		
(Nut)Forces and Torques       0.035         Torque to Raise 1 lb. [in-lb]       0.035         (Nut)Flange Part Numbers       INTEGRAL         Flange Part Numbers       ELASTOMER         Wiper Kit Part Number       ELASTOMER         (Nut)Weight       0.45         Nut Weight [lb]       0.45         (Nut)Performance Specifications       Maximum Adjustable Preload [lb]         Spring Rate x 10 <sup>6</sup> [lb./in.]       1.50         Dynamic Load [lb]       450		
Torque to Raise 1 lb. [in-lb] 0.035  (Nut)Flange Part Numbers  Flange Part Number INTEGRAL  (Nut)Wiper Part Number ELASTOMER  (Nut)Weight   0.45  (Nut)Performance Specifications  Maximum Adjustable Preload [lb]  Spring Rate x 10 <sup>6</sup> [lb./in.] 1.50  Dynamic Load [lb]		0.000
(Nut)Flange Part Number         INTEGRAL           (Nut)Wiper Part Numbers         ELASTOMER           Wiper Kit Part Number         ELASTOMER           (Nut)Weight         0.45           (Nut)Performance Specifications         Spring Rate x 10           Maximum Adjustable Preload [lb]         1.50           Spring Rate x 10         450		0.035
Flange Part Number		0.000
(Nut)Wiper Part Numbers         ELASTOMER           Wiper Kit Part Number         ELASTOMER           (Nut)Weight         0.45           (Nut)Performance Specifications         Spring Rate x 10 <sup>6</sup> [lb./in.]           Spring Rate x 10 <sup>6</sup> [lb./in.]         1.50           Dynamic Load [lb]         450		INTECRAL
Wiper Kit Part Number       ELASTOMER         (Nut)Weight       0.45         (Nut)Performance Specifications       Spring Rate x 10 <sup>6</sup> [lb./in.]       1.50         Dynamic Load [lb]       450		INTEGRAL
(Nut)WeightNut Weight [lb]0.45(Nut)Performance SpecificationsSpring Rate x 10 <sup>6</sup> [lb./in.]1.50Dynamic Load [lb]450		ELASTOMED
Nut Weight [lb] 0.45  (Nut)Performance Specifications  Maximum Adjustable Preload [lb]  Spring Rate x 10 <sup>6</sup> [lb./in.] 1.50  Dynamic Load [lb] 450		ELASTOWER
(Nut)Performance Specifications  Maximum Adjustable Preload [lb]  Spring Rate x 10 <sup>6</sup> [lb./in.]  Dynamic Load [lb]  450		0.45
Maximum Adjustable Preload [lb] Spring Rate x 10 <sup>6</sup> [lb./in.]  Dynamic Load [lb]  450		U.40 
Spring Rate x 10 <sup>6</sup> [lb./in.] 1.50  Dynamic Load [lb] 450		
Dynamic Load [lb] 450		4.50
Static Load [lb] 2115		
	Static Load [lb]	2115