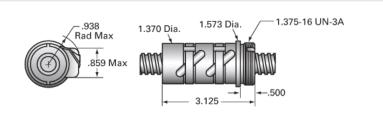


PowerTrac 0750 - 0200 XPR RA, with PRN Ball Nut, Preloaded

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 ^{C2.75 Dynamic Load [lb] 1473}		
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 ^{6 5 you part 10}	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 ^{6 Spring Rate x 10^{6 Spring Rate x 10^{6 Spring Rate x 10^{6 Spring Rate x 10 Spring Rate x 10}}}}	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 ⁶ [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 ⁶ [lb./in.] 2.75 Dynamic Load [lb] 1473		
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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 ⁶ [lb./in.] 2.75 Dynamic Load [lb]		
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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 ⁶ [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 ⁶ [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 ⁶ [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 ⁶ [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 ⁶ [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 ⁶ [lb./in.] 2.75 Dynamic Load [lb] 1473		ELASTOWER
(Nut)Performance SpecificationsMaximum Adjustable Preload [lb]Spring Rate x 10 ⁶ [lb./in.]2.75Dynamic Load [lb]1473		1.00
Maximum Adjustable Preload [lb] Spring Rate x 10 ⁶ [lb./in.] Dynamic Load [lb] 2.75 1473		1.00
Spring Rate x 10 ⁶ [lb./in.] 2.75 Dynamic Load [lb] 1473		
Dynamic Load [lb] 1473		0.75
Static Load libi 9916		
	Static Load [lb]	9916