

Product Specification Sheet

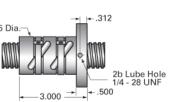
PowerTrac 1150 - 0200 XPR RA, with SSN Ball Nut, Preloaded,

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerTrac 1150 - 0200 XPR RA, with SSN Ball Nut,









(Screw)Product Info Screw Code 1150-0200 XPR RA Precision XPR Screw Material 4150 Thread Direction RH (Screw)Details 1.150 Ball Circle Diameter [in] 0.200 Root Diameter [in] 0.200 Root Diameter [in] 1.015 End Code for Types 1,2,3,5 [* Journals may show tracings of the thread] 25 End Code for Type 4 [* Journals may show tracings of the thread] 16 (Screw)Performance Specifications 16	
Precision XPR Screw Material 4150 Thread Direction RH (Screw)Details 1.150 Ball Circle Diameter [in] 0.200 Root Diameter [in] 0.200 End Code for Types 1,2,3,5 [* Journals may show tracings of the thread] 25 End Code for Type 4 [* Journals may show tracings of the thread] 16	
Screw Material 4150 Thread Direction RH (Screw)Details 1.150 Ball Circle Diameter [in] 0.200 Lead [in] 0.200 Root Diameter [in] 1.015 End Code for Types 1,2,3,5 [* Journals may show tracings of the thread] 25 End Code for Type 4 [* Journals may show tracings of the thread] 16	
Thread Direction RH (Screw)Details 1.150 Ball Circle Diameter [in] 0.200 Lead [in] 0.200 Root Diameter [in] 1.015 End Code for Types 1,2,3,5 [* Journals may show tracings of the thread] 25 End Code for Type 4 [* Journals may show tracings of the thread] 16	
(Screw)Details Ball Circle Diameter [in] 1.150 Lead [in] 0.200 Root Diameter [in] 1.015 End Code for Types 1,2,3,5 [* Journals may show tracings of the thread] 25 End Code for Type 4 [* Journals may show tracings of the thread] 16	
Ball Circle Diameter [in] 1.150 Lead [in] 0.200 Root Diameter [in] 1.015 End Code for Types 1,2,3,5 [* Journals may show tracings of the thread] 25 End Code for Type 4 [* Journals may show tracings of the thread] 16	
Lead [in] 0.200 Root Diameter [in] 1.015 End Code for Types 1,2,3,5 [* Journals may show tracings of the thread] 25 End Code for Type 4 [* Journals may show tracings of the thread] 16	
Root Diameter [in] 1.015 End Code for Types 1,2,3,5 [* Journals may show tracings of the thread] 25 End Code for Type 4 [* Journals may show tracings of the thread] 16	
End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]25End Code for Type 4 [* Journals may show tracings of the thread]16	
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Lead Accuracy +/- [in./ft.] 0.0010	
(Screw)Part Numbers	
2 ft. Part Number	
4 ft. Part Number	
6 ft. Part Number XPR11520R72	
8 ft. Part Number	
12 ft. Part Number XPR11520R144	
16 ft. Part Number	
20 ft. Part Number	
(Screw)Weight	
Screw Weight [lb./ft.] 3.18	
Inch Ball Nut, for SGT and XPR, Ground Accuracy, Preloaded, Fixed, SSN	
(Nut)Product Info	
Ball Nut Number SSN0392	
Thread Direction RH	
(Nut)Details	
Ball Circle Diameter [in] 1.150	
Lead [in] 0.200	
Nominal Ball Diameter [in] 0.250	
Root diameter [in] 1.015	
(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] 2.00	
(Nut)Performance Specifications	
Maximum Adjustable Preload [lb]	
Spring Rate x 10 ⁶ [lb./in.] 4.25	
Dynamic Load [lb] 4.25	
Static Load [lb] 14886	