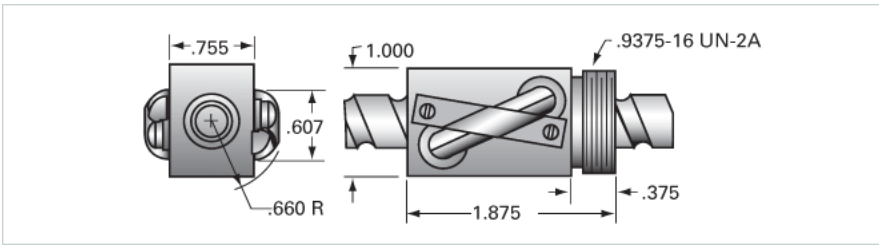


PowerTrac 0500 - 0500 SRT RA, with SBN Ball Nut, Nickel Plated,

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerTrac 0500 - 0500 SRT RA, with SBN Ball Nut, Nickel



| Inch Ball Screw | |
|---|-------------------|
| Product Info | |
| Screw Code | 0500-0500 SRT RS |
| Precision | SRT |
| Screw Material | 17-4 PH Stainless |
| Thread Direction | RH |
| Details | |
| Ball Circle Diameter [in] | 0.500 |
| Lead [in] | 0.500 |
| Root Diameter [in] | 0.360 |
| End Code for Types 1,2,3,5 [* Journals may show tracings of the thread] | 8 |
| End Code for Type 4 [* Journals may show tracings of the thread] | 6 |
| Performance Specifications | |
| Lead Accuracy +/- [in./ft.] | 0.0040 |
| Part Numbers | |
| 2 ft. Part Number | SRT6700 |
| 4 ft. Part Number | SRT6704 |
| 6 ft. Part Number | SRT6846 |
| 8 ft. Part Number | |
| 12 ft. Part Number | |
| 16 ft. Part Number | |
| 20 ft. Part Number | |
| Weight | |
| Screw Weight [lb./ft.] | 0.50 |
| Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Nickel Plated | |
| Product Info | |
| Ball Nut Number | SBN9582E |
| Thread Direction | RH |
| Details | |
| Ball Circle Diameter [in] | 0.500 |
| Lead [in] | 0.500 |
| Nominal Ball Diameter [in] | 0.125 |
| Root diameter [in] | 0.360 |
| Forces and Torques | |
| Torque to Raise 1 lb. [in-lb] | 0.088 |
| Flange Part Numbers | |
| Flange Part Number | FLG7570 |
| Wiper Part Numbers | |
| Wiper Kit Part Number | - |
| Weight | |
| Nut Weight [lb] | 0.27 |
| Performance Specifications | |
| Lead Accuracy +/- [in./ft.] | 0.004 |
| Maximum Adjustable Preload [lb] | |
| Spring Rate x 10 ⁶ [lb./in.] | |
| Dynamic Load [lb] | 786 |
| Static Load [lb] | 4131 |