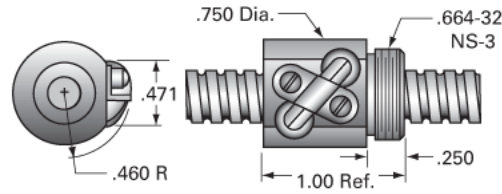


## PowerTrac 0375 - 0125 SRT RA, with SBN Ball Nut, Stainless

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your PowerTrac 0375 - 0125 SRT RA, with SBN Ball Nut,



| Inch Ball Screw   |                   |
|---|-------------------|
| <b>Product Info</b>   |                   |
| Screw Code  | 0375-0125 SRT RS  |
| Precision   | SRT               |
| Screw Material  | 17-4 PH Stainless |
| Thread Direction  | RH                |
| <b>Details</b>  |                   |
| Ball Circle Diameter [in]   | 0.375             |
| Lead [in]   | 0.125             |
| Root Diameter [in]  | 0.300             |
| End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]     | 7                 |
| End Code for Type 4 [* Journals may show tracings of the thread]            | 4                 |
| <b>Performance Specifications</b>   |                   |
| Lead Accuracy +/- [in./ft.]   | 0.0040            |
| <b>Part Numbers</b>   |                   |
| 2 ft. Part Number   | SRT6536           |
| 4 ft. Part Number   | SRT6540           |
| 6 ft. Part Number   |                   |
| 8 ft. Part Number   |                   |
| 12 ft. Part Number  |                   |
| 16 ft. Part Number  |                   |
| 20 ft. Part Number  |                   |
| <b>Weight</b>   |                   |
| Screw Weight [lb./ft.]  | 0.31              |
| Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Stainless Steel |                   |
| <b>Product Info</b>   |                   |
| Ball Nut Number   | SBN9578           |
| Thread Direction  | RH                |
| <b>Details</b>  |                   |
| Ball Circle Diameter [in]   | 0.375             |
| Lead [in]   | 0.125             |
| Nominal Ball Diameter [in]  | 0.063             |
| Root diameter [in]  | 0.300             |
| <b>Forces and Torques</b>   |                   |
| Torque to Raise 1 lb. [in-lb]   | 0.022             |
| <b>Flange Part Numbers</b>  |                   |
| Flange Part Number  | -                 |
| <b>Wiper Part Numbers</b>   |                   |
| Wiper Kit Part Number   | -                 |
| <b>Weight</b>   |                   |
| Nut Weight [lb]   | 0.13              |
| <b>Performance Specifications</b>   |                   |
| Lead Accuracy +/- [in./ft.]   | 0.004             |
| Maximum Adjustable Preload [lb]   |                   |
| Spring Rate x 10 <sup>6</sup> [lb./in.]                                     |                   |
| Dynamic Load [lb]   | 24                |
| Static Load [lb]  | 255               |