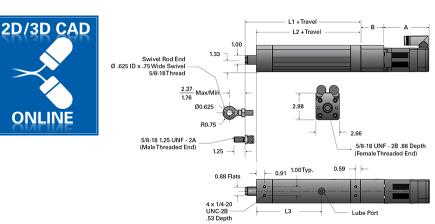


## **Product Specification Sheet**

## PA05-I 0631-1000 SRT RA V

## Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PA05-I 0631-1000 SRT RA V today!





| Details  |                  |
|--|------------------|
| Screw  | 0631-1000 SRT RA |
| Ball Circle Diameter [in]  | 0.631            |
| Screw Lead [in]  | 1.000            |
| Performance Specifications   |                  |
| Lead Accuracy +/- [in/in]  | 0.004            |
| Efficiency [%]   | >90              |
| Ball Nut Max Velocity [in/min]   | 3000             |
| Max Capacity [lb]  | 620              |
| Dynamic Load [lb] (Ball screw L10 life based on 1 mil. Inches of travel) | 620              |
| Dimensions   |                  |
| L1 + Travel [in]   | 9.05             |
| L2 + Travel [in]   | 7.78             |
| L3 [in]  | 7.34             |
| A (w/out Reducer, No Brake) [in]   | 5.42             |
| A (w/out Reducer, Brake) [in]  | 6.96             |
| A (w/Reducer, No Brake) [in]   | 8.09             |
| A (w/Reducer, Brake) [in]  | 9.62             |
| B (w/out Reducer) [in]   | 2.44             |
| B (w/Reducer) [in]   | 2.91             |