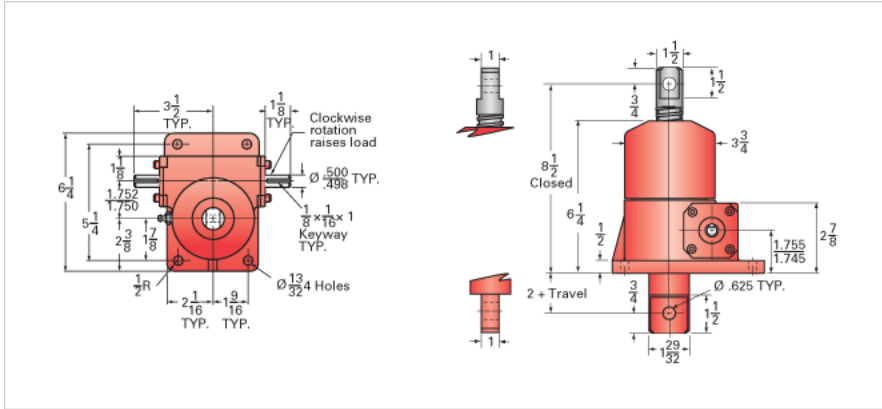


ActionJac 2.5HL-BSJ-DC 12:1

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your ActionJac 2.5HL-BSJ-DC 12:1 today!



Details

| | |
|-------------------------------------|--------|
| Capacity [Ton] | 2.5 |
| Gear Ratio | 12:1 |
| Turns of Worm per Inch Travel | 12 |
| Torque to Raise 1 lb. [in-lb] | 0.0244 |
| Torque to Raise 1 lb. Keyed [in-lb] | 0.0268 |
| Lifting Screw Diameter [in] | 1.00 |
| Screw Lead [in] | 1.000 |
| Root Diameter [in] | 0.820 |
| BackDrive Holding Torque [ft-lb] | 6.0 |
| Tare Drag Torque [in-lb] | 5 |

Performance Specifications

| | |
|--|----------------------|
| Maximum Allowable Input [hp] | 1.50 |
| Maximum Input Torque [in-lb] | 122 |
| Maximum Worm Speed at Rated Load Non-keyed [rpm] | 775 |
| Maximum Worm Speed at Rated Load Keyed [rpm] | 705 |
| Maximum Load at 1750 RPM Non-keyed [lb] | 2214 |
| Maximum Load at 1750 RPM Keyed [lb] | 2013 |
| Starting Torque | 1.5 x Running Torque |

Weight

| | |
|-------------------------|------|
| Base 0 Travel [lb] | 17 |
| Per Inch of Travel [lb] | 0.60 |
| Grease [lb] | 0.5 |