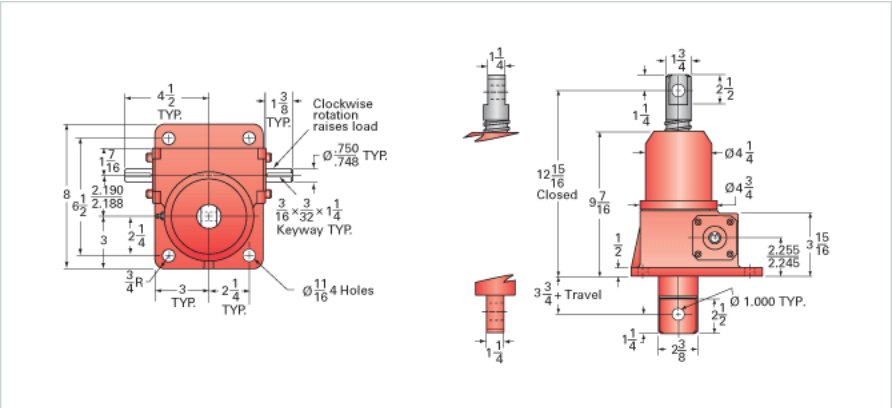
# ActionJac 5-BSJ-DC 6:1

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your ActionJac 5-BSJ-DC 6:1 today!

2D/3D CAD ONLINE

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|---|---|
| **Details** | |
| Capacity [Ton] | 5 |
| Gear Ratio | 6:1 |
| Turns of Worm per Inch Travel | 12.66 |
| Torque to Raise 1 lb. [in-lb] | 0.0183 |
| Torque to Raise 1 lb. Keyed [in-lb] | 0.0201 |
| Lifting Screw Diameter [in] | 1.50 |
| Screw Lead [in] | 0.473 |
| Root Diameter [in] | 1.140 |
| BackDrive Holding Torque [ft-lb] | 14.0 |
| Tare Drag Torque [in-lb] | 10 |
| **Performance Specifications** | |
| Maximum Allowable Input [hp] | 3.00 |
| Maximum Input Torque [in-lb] | 183 |
| Maximum Worm Speed at Rated Load Non-keyed [rpm] | 1033 |
| Maximum Worm Speed at Rated Load Keyed [rpm] | 941 |
| Maximum Load at 1750 RPM Non-keyed [lb] | 5904 |
| Maximum Load at 1750 RPM Keyed [lb] | 5375 |
| Starting Torque | 1.5 x Running Torque |
| **Weight** | |
| Base 0 Travel [lb] | 35 |
| Per Inch of Travel [lb] | 0.60 |
| Grease [lb] | 1.0 |