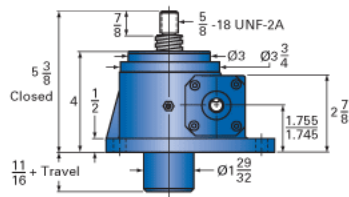
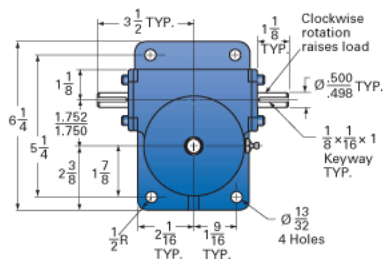
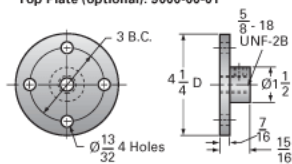


## ActionJac 2.5AB-MSJ-U 12:1

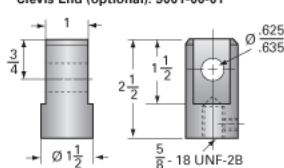
Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your ActionJac 2.5AB-MSJ-U 12:1 today!



Top Plate (optional): 9000-00-01



Clevis End (optional): 9001-00-01



### Details

|                               |        |
|-------------------------------|--------|
| Capacity [Ton]                | 2.5    |
| Gear Ratio                    | 12:1   |
| Turns of Worm per Inch Travel | 48     |
| Torque to Raise 1 lb. [in-lb] | 0.0148 |
| Lifting Screw Diameter [in]   | 1.00   |
| Screw Lead [in]               | 0.250  |
| Root Diameter [in]            | 0.698  |
| Tare Drag Torque [in-lb]      | 5      |

### Performance Specifications

|                                        |                    |
|----------------------------------------|--------------------|
| Maximum Allowable Input [hp]           | 1.50               |
| Maximum Input Torque [in-lb]           | 74                 |
| Maximum Worm Speed at Rated Load [rpm] | 1277               |
| Maximum Load at 1750 RPM [lb]          | 3650               |
| Starting Torque                        | 2 x Running Torque |

### Weight

|                         |      |
|-------------------------|------|
| Base 0 Travel [lb]      | 17   |
| Per Inch of Travel [lb] | 0.45 |
| Grease [lb]             | 0.5  |