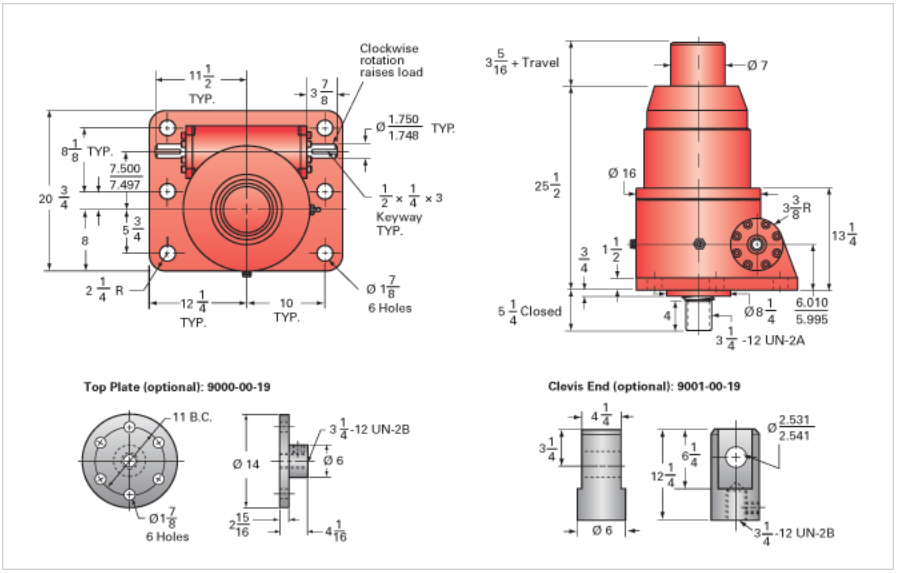
Product Specification Sheet

ActionJac 100-BSJ-I 32:1

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your ActionJac 100-BSJ-I 32:1 today!

2D/3D CAD ONLINE



Details	
Capacity [Ton]	100
Gear Ratio	32:1
Turns of Worm per Inch Travel	32
Torque to Raise 1 lb. [in-lb]	0.0138
Lifting Screw Diameter [in]	4.00
Screw Lead [in]	1.000
Root Diameter [in]	3.338
BackDrive Holding Torque [ft-lb]	35.0
Tare Drag Torque [in-lb]	205
Performance Specifications	
Maximum Allowable Input [hp]	12.50
Maximum Input Torque [in-lb]	2760
Maximum Worm Speed at Rated Load [rpm]	285
Maximum Load at 1750 RPM [lb]	32621
Starting Torque	1.5 x Running Torque
Weight	
Base 0 Travel [lb]	1100
Per Inch of Travel [lb]	5.00
Grease [lb]	16.0