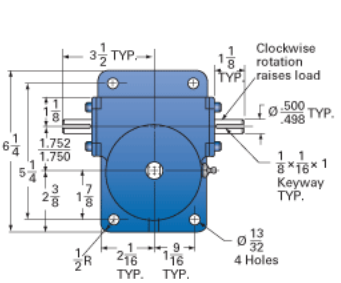
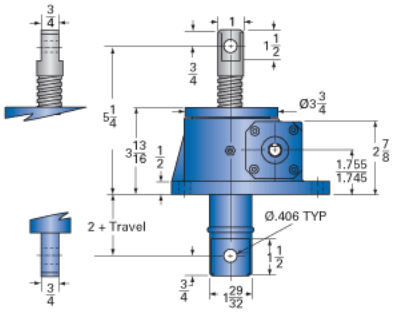
Product Specification Sheet

ActionJac 2.5-MSJ-DC 12:1

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

2D/3D CAD ONLINE





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
Torque to Raise 1 lb. Keyed [in-lb]	0.0170
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 Non-keyed [rpm]	1277
Maximum Worm Speed at Rated Load Keyed [rpm]	1110
Maximum Load at 1750 RPM Non-keyed [lb]	3650
Maximum Load at 1750 RPM Keyed [lb]	3174
Starting Torque	2 x Running Torque
Weight	
Base 0 Travel [lb]	17
Per Inch of Travel [lb]	0.45
Grease [lb]	0.5