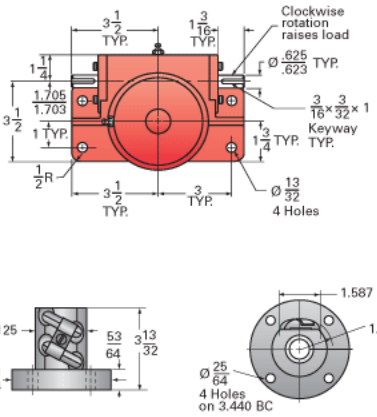
Product Specification Sheet

ActionJac 3-BSJ-IR 24:1

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your ActionJac 3-BSJ-IR 24:1 today!

2D/3D CAD ONLINE



Details	
Capacity [Ton]	3
Gear Ratio	24:1
Turns of Worm per Inch Travel	58.1
Torque to Raise 1 lb. [in-lb]	0.0070
Lifting Screw Diameter [in]	1.17
Screw Lead [in]	0.413
Root Diameter [in]	0.870
BackDrive Holding Torque [ft-lb]	2.0
Tare Drag Torque [in-lb]	6
Performance Specifications	
Maximum Allowable Input [hp]	0.50
Maximum Input Torque [in-lb]	42
Maximum Worm Speed at Rated Load [rpm]	750
Maximum Load at 1750 RPM [lb]	2572
Starting Torque	1.5 x Running Torque
Weight	
Base 0 Travel [lb]	18.5
Per Inch of Travel [lb]	0.60
Grease [lb]	0.5