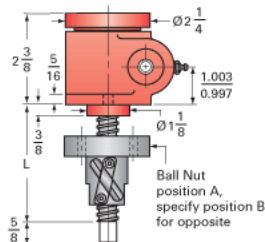
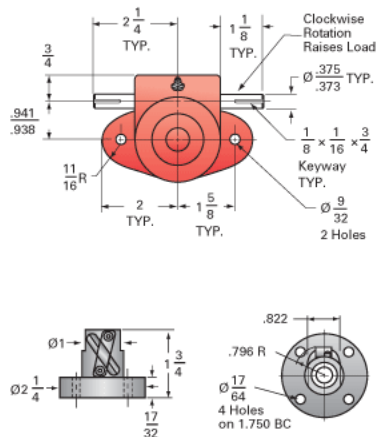


ActionJac 0.5-BSJ-IR 20:1

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your ActionJac 0.5-BSJ-IR 20:1 today!



For ordering, specify "L" dimension
 $L (\text{min}) = \text{travel} + 2\frac{5}{8}$



Details

Capacity [Ton]	0.5
Gear Ratio	20:1
Turns of Worm per Inch Travel	100
Torque to Raise 1 lb. [in-lb]	0.0040
Lifting Screw Diameter [in]	0.63
Screw Lead [in]	0.200
Root Diameter [in]	0.500
BackDrive Holding Torque [ft-lb]	0.3
Tare Drag Torque [in-lb]	1

Performance Specifications

Maximum Allowable Input [hp]	0.17
Maximum Input Torque [in-lb]	4
Maximum Worm Speed at Rated Load [rpm]	1800
Maximum Load at 1750 RPM [lb]	1000
Starting Torque	1.5 x Running Torque

Weight

Base 0 Travel [lb]	3
Per Inch of Travel [lb]	0.03
Grease [lb]	0.6