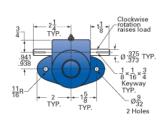
Product Specification Sheet



ActionJac MJ-160-I 20:1

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your ActionJac MJ-160-I 20:1 today!





3 - 24 UNF-2B

 $0\frac{3}{4}$

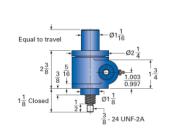
 $\frac{13}{16}$

Top Plate (optional): 9000-00-12

1¹/₂B.C.

Ø2<u>1</u>

Ø 9/32 4 Holes 5/16



Ø<u>.312</u> .319

3 - 24 UNF-2B

Clevis End (optional): 9001-00-12



| Details | | |
|---|--------------------|--|
| Capacity [Ton] | 0.5 | |
| Gear Ratio | 20:1 | |
| Turns of Worm Per Inch Travel | 160 | |
| Torque to Raise 1 lb. [in-lb] | 0.0070 | |
| Lifting Screw Diameter [in] | 0.63 | |
| Screw Lead [in] | 0.125 | |
| Root Diameter [in] | 0.457 | |
| Tare Drag Torque [in-lb] | 1 | |
| Performance Specifications | | |
| Maximum Allowable Input [hp] | 0.17 | |
| Maximum Input Torque [in-lb] | 7 | |
| Compression Loading Maximum Travel at 1000 lbs. [lbs] | 11.88 | |
| Compression Loading Maximum Travel at Any Load [lbs] | 11.88 | |
| Maximum Worm Speed at Rated Load [rpm] | 1500 | |
| Travel Rate at 1750 rpm [in/min] | 11.2 | |
| Maximum Load at 1750 RPM [lb] | 830 | |
| Starting Torque | 2 x Running Torque | |
| Weight | | |
| Base 0 Travel [lb] | 2.5 | |
| Per Inch of Travel [lb] | 0.20 | |
| Grease [lb] | 0.5 | |

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