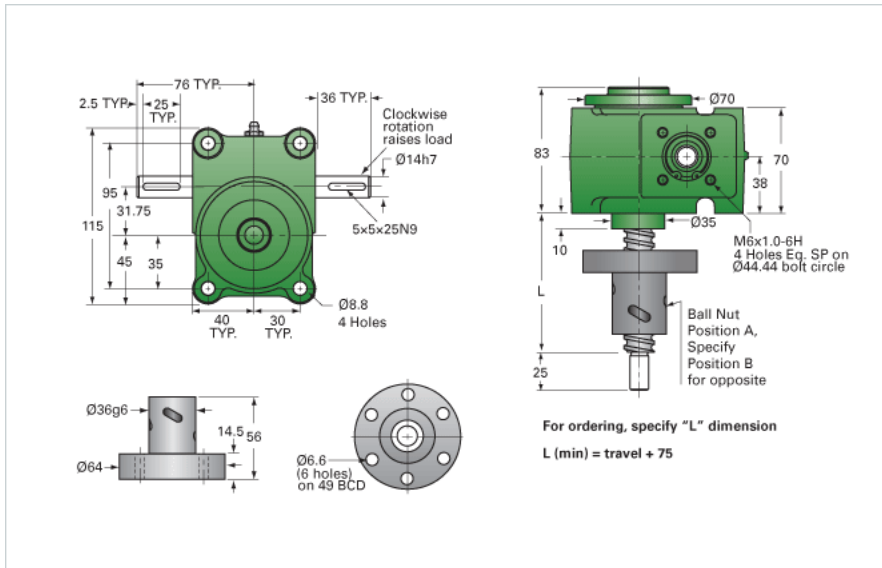


## ActionJac EM1-BSJ-IR 5:1

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your ActionJac EM1-BSJ-IR 5:1 today!



### Details

|                                |      |
|--------------------------------|------|
| Capacity [kN]                  | 10   |
| Gear Ratio                     | 5:1  |
| Travel for 1 Turn of Worm [mm] | 1.00 |
| Torque to Raise 1 kN [Nm]      | 0.24 |
| No Load Torque [Nm]            | 0.34 |
| Lifting Screw Diameter [mm]    | 20   |
| Screw Lead [mm]                | 5    |
| Root Diameter [mm]             | 17.5 |
| BackDrive Holding Torque [Nm]  | 2.0  |

### Performance Specifications

|  |                      |
|--|----------------------|
| Maximum Allowable Input [kW]           | 0.38                 |
| Maximum Input Torque [Nm]              | 2.41                 |
| Maximum Load at 1425 RPM [kN]          | 10                   |
| Maximum Worm Speed at Rated Load [rpm] | 1500                 |
| Starting Torque                        | 1.5 x Running Torque |

### Weight

|                          |      |
|--------------------------|------|
| Base 0 Travel [kg]       | 3.60 |
| Per 100mm of Travel [kg] | 0.23 |
| Grease [kg]              | 0.23 |