

2000

Linear actuator for solar tracker

★ Features

Adjustable stroke

Reed sensor

Acme screw

Self-locking

Water & dust resistant

Enhanced antirust quality

High performance & service life

High precision

Heavy duty bracket and static load capacity

Option

Stroke length: 18"/ 24"/ 36" (inch)

Voltage: 24 /36 VDC

Sensor type : Reed

Drive screw : Acme

★ Spec.

Actuator Type	Rod type		
Stroke length	36"	24"	18"
Optimal stroke	30"~34"	20"~22"	14"~16"
Static Load	11,760 N		
Load capacity	4,410N		
Dynamic load	7,840 N		
Speed(Non-load)	3.2mm/sec.		
Resolution	1.89 pulse/mm		
Input Voltage	36VDC		
Load current	≤2.5A		
Duty cycle	20%		

★ Packaging

Packing spec.	130*18*11(cm)
Weight	12 kgs



★ Rating

Operating temperature: from -30 to 50°C

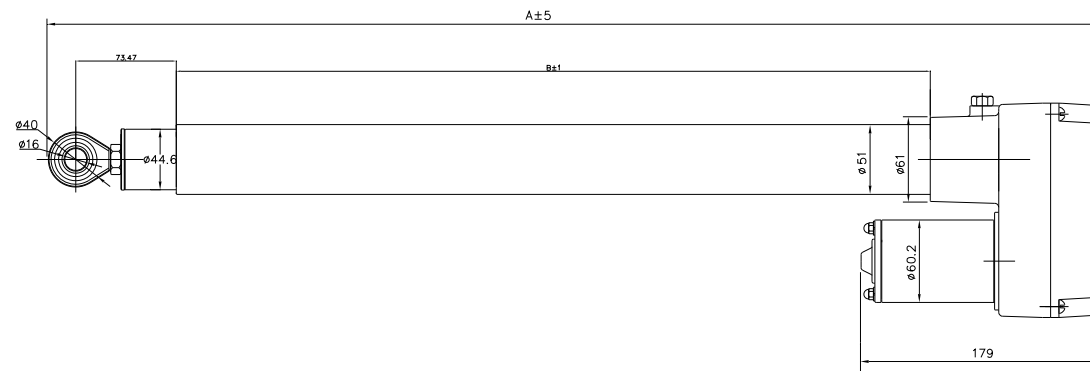
★ Specifications



Industrial grade rod end



super-grip heavy duty bracket



All data and dimensions in this page are subject to change without notice.