



Specs:

Worm Gear (410/410a):	1:360/1:180
Resolution (410/410a):	0.001/0.002° *)
Positioning Range:	unlimited
Load Carrying Capacity:	1500 N
Accuracy:	<30 arcsec
Repeatability:	<2 arcsec
Reversal Error:	<10 arcsec
Eccentricity:	<3 µm
Wobble:	<4 arcsec
Motor Flange:	56 mm
Stiffness:	3 µrad/Nm
Mounting Surface Diam.	138 mm
Overall Height:	67 mm **)
Weight (excl. Motor):	4 kg

*) step motor with 1000 steps/rev.

***) excl. base plate

Suitable Accessories:

- Hand knob 0-12
- Step motors
- Limit switches
- O-Point control 9100
- Motor controller 9300
- Gear reducers 2011, 2013, 2015
- Goniometer head support 1412