

860-0155

ROTATION STAGES



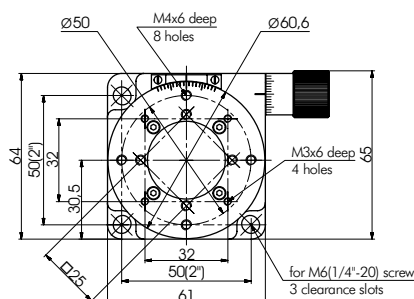
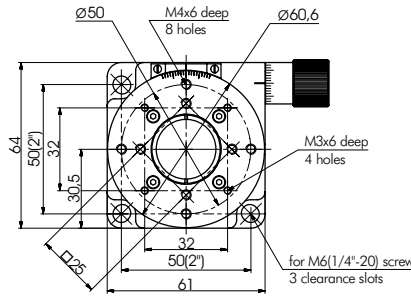
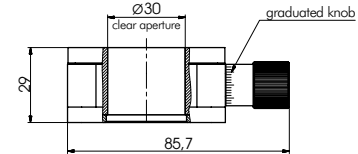
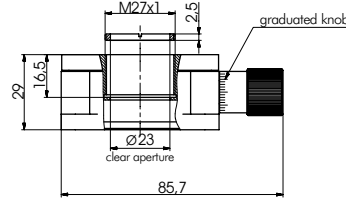
The main advantage of this precise rotation stage is that it has very compact dimensions and low-profile together with the great aperture in the middle. This rotation stage has two modifications with different apertures: M27x1 or 30 mm. 860-0155 doesn't need additional adapter plate to be mounted on any surface as it has 3 M6 holes on bottom.

SPECIFICATIONS

Rotation range	360°
Resolution	2 arcmin
Reading accuracy	2 arcmin
Sensitivity	0.4 arcmin
Wobble	0.6 arcmin
Eccentricity	10 µm
Load capacity:	
horizontal	8 kg
radial	1.7 kg
Weight	0.55 kg

Code	Aperture	Price, EUR
860-0155-01	M27x1	339
860-0155-02	30 mm	343
860-0155-01E	M27x1	339
860-0155-02E	30 mm	343

Vacuum Compatible Rotation Stage 860-0155V is available. For product data sheet please visit www.eksmaoptics.com



860-0155-01

860-0155-02

860-0160

ROTATION STAGE OF BIG PLATFORM



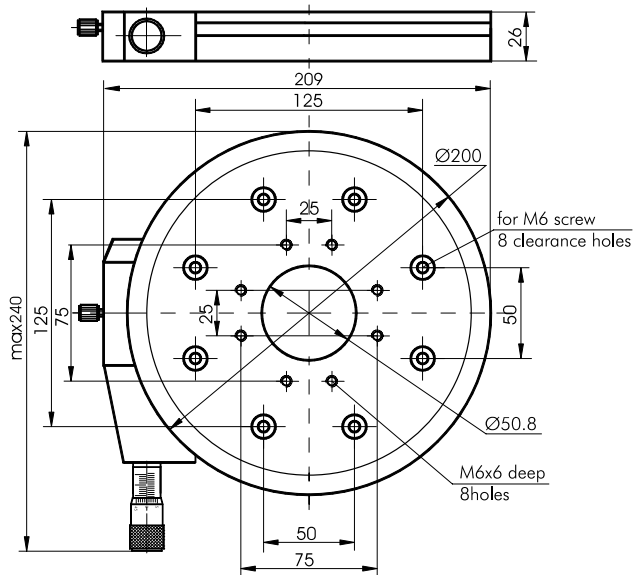
- 200 mm platform
- 360° rotation
- 10° fine adjustment
- Ø 50.8 mm (2") clear aperture

SPECIFICATIONS

Rotation range	
coarse	360°
fine	10°
Reading accuracy	0.5 arcmin
Sensitivity	0.1 arcmin
Wobble	1 arcmin
Horizontal load capacity	15 kg
Weight	2.55 kg

The Rotation Stage of Big Platform 860-0160 is used to manually rotate large optical components through continuous 360° with accuracy of 1°, and to adjust them finely within 10° by a micrometer, with accuracy of 0.5 arcmin. The stage has 50.8 mm clear aperture.

The stage has 50.8 mm clear aperture. The platform has a pattern of M6 mounting holes for components.



Code	Price, EUR
860-0160	399