

860-0140V VACUUM COMPATIBLE PRECISION ROTARY STAGE



We offer you a fine vacuum compatible rotary stage 860-0140 with a micrometer screw. Stage's motion range is 15° with resolution of 1 arcmin. For coarse adjustment fixing screw can be released and the platform is turned.

The platform has M6 and M4 mounting holes. The stage has an aperture of M30×1 with a clear aperture of 25 mm. Two retaining rings with 1 inch clear aperture are included.

To close the platform's aperture you can thread in an insert platform (included) with a centered clearance hole and M6, M4 holes. The stage can be fastened horizontally and vertically using M6 screws.

- M30×1 diameter platform insert
- Two 25 mm (1 inch) retaining rings
- Centered platform insert
- Inch & non-vacuum versions are available

SPECIFICATIONS

Rotation range - coarse	360°, resolution 1°
Rotation range - fine	15°, resolution 1arcmin
Sensitivity	20 arcsec
Reading accuracy	1 arcmin
Wobble	1 arcmin
Load capacity:	
Horizontal	12 kg
Vertical	5 kg
Max drive torque	0.3 kgm
Weight	0.63 kg