

Precision Rotary Stage

1) 7SRM156 Precision Rotary Stage



Characteristics:

1. Precision shafting, good accuracy and stability;
2. Rotatory of 360° with reticle for reading;
3. Fine adjustment by fine pitch screw in certain range, spring for reset, high resolution and no backlash;
4. The type with hole in the center can make light pass through or connect other products;
5. Mounting holes with standard distance are distributed on the surface and the base for installation and combination.

Model	7SRM156
Table diameter	ϕ 56mm
Coarse adjustment range	360°
Fine adjustment range	±3°
Minimum graduation	2°
Minimum reading	0.2°
Load	2kg
Weight	0.15kg

2) 7SRM173 Precision Rotary Stage



Characteristics:

1. Precision shafting, good accuracy and stability;
2. Rotatory of 360° with reticle for reading;
3. Fine adjustment by fine pitch screw in certain range, spring for reset, high resolution and no backlash;
4. The type with hole in the center can make light pass through or connect other products;
5. Mounting holes with standard distance are distributed on the surface and the base for installation and combination.

Model	7SRM173
Table diameter	ϕ 73mm
Coarse adjustment range	360°
Fine adjustment range	±2.5°
Minimum graduation	1°
Minimum reading	5'
Load	5kg
Weight	0.35kg

3) 7SRM182/7SRM182L Precision Rotary Stages



Characteristics:

1. Precision shafting, good accuracy and stability;
2. Rotatory of 360° with reticle for reading;
3. Fine adjustment by fine pitch screw in certain range, spring for reset, high resolution and no backlash;
4. Mounting holes with standard distance are distributed on the surface and the base for installation and combination.

Model	7SRM182 / 7SRM182L
Table diameter	φ 82mm
Coarse adjustment range	360°
Fine adjustment range	±10°
Minimum graduation	1°
Minimum reading	2'
Central hole	Non
Load	5kg
Weight	0.5kg

4) 7SRM282/7SRM282L Precision Rotary Stages

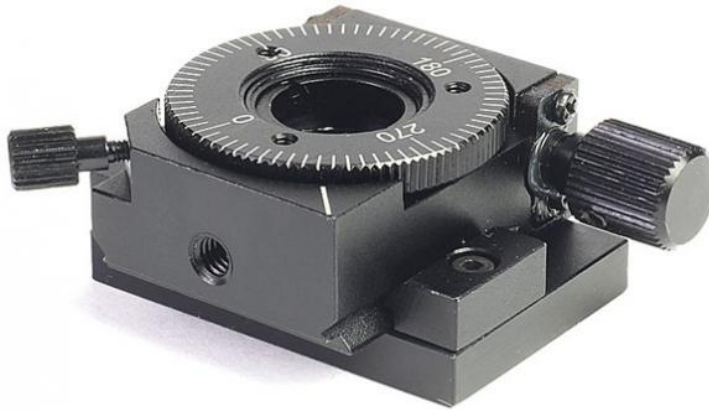


Characteristics:

1. Precision shafting, good accuracy and stability;
2. Rotatory of 360° with reticle for reading;
3. Fine adjustment by micrometer in certain range, spring for reset, high resolution and no backlash;
4. Mounting holes with standard distance are distributed on the surface and the base for installation and combination.

Model	7SRM282 / 7SRM282L
Table diameter	Φ 82mm
Coarse adjustment range	360°
Fine adjustment range	±10°
Minimum graduation	1°
Minimum reading	2'
Minimum reading of the micrometer	0.01mm
Central hole	Non
Load	5kg
Weight	0.5kg

5) 7SRM329 Precision Rotary Stage



Characteristics:

1. Precision shafting, good accuracy and stability;
2. Rotatory of 360° with reticle for reading;
3. Fine adjustment by micrometer in certain range, spring for reset, high resolution and no backlash;
4. Mounting holes with standard distance are distributed on the surface and the base for installation and combination.

Model	7SRM329
Table diameter	Φ 29mm
Adjustment rang	360°
Minimum graduation	5°
Sensitivity	0.5°
Central hole	M14×1, for 0.5 inch lens
Weight	0.15kg

6) 7SRM3100 Precision Rotary Stage



Characteristics:

1. Precision shafting, good accuracy and stability;
2. Rotatory of 360° with reticle for reading;
3. Finish machining worm and worm gear transmission, big reduction ration, high precision and big load;
4. Mounting holes with standard distance are distributed on the surface and the base for installation and combination.

Model	7SRM3100
Table diameter	ϕ 100mm
Range of adjustment	360°
Minimum graduation	2°
Minimum reading	0.2°
Sensitivity	1'
Load	15kg
Weight	0.5kg

7) 7SRM490 Precision Rotary Stage



Characteristics:

1. Precision shafting, stable and comfortable;
2. Fast angle adjustment or fine adjustment with flexible friction wheel;
3. 360° graduations, quantitative visual angle;
4. M52×1 screw in the center to fix optics with 2 inches or 50mm in diameter, or other mounts.

Model	7SRM490
Table diameter	φ 90mm
Adjustment rang	360°
Minimum graduation	1°
Minimum reading	2'
Weight	0.35kg