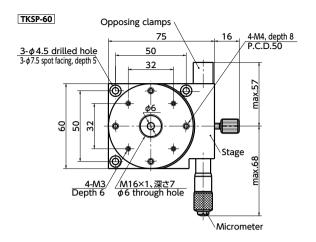
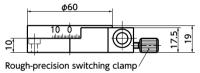
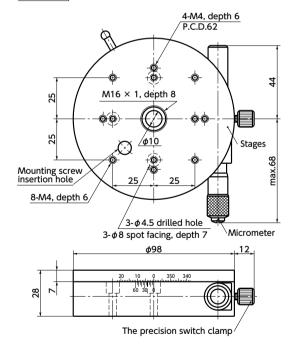
# TKSP / TAKS Precision Rotary Stages







#### TAKS-100





- Rotary stage for rough and precision movement.
- Rough rotation when the precision switch clamp is loosened and prevision rotation by micrometer when it is tightened to activated.
- The TKSP fine motion mechanism is equipped with opposing clamps enabling it to be locked.

#### • Material/Finish

RoHS

	TKSP-60	TAKS-100
Stage	Brass Black chrome plating	Aluminum Alloy Anodized (Black)
Main body	Brass Black chrome plating	Aluminum Alloy Anodized (Black)

### Mounting

**TAKS-100** has holes for mounting on the stage surface. Turn the stage surface, align the position with the mounting holes and insert screws.

• Part number specification

## **KSP-60**

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					Unit : mm
Part Number 1	Stage Face	Travel Guide	Range of Rotation	Mass (g)	
			Rough Movement Range	Precision Movement Range	Mass (g)
TKSP-60	φ60	Lapping Method	360°	±5°	600
TAKS-100	φ98	Lapping Method	360°	±5°	700

Part Number	Concentricity	Face Deflection	Parallelism	Display Resolution	Position Resolution	Withstand load (N)
TKSP-60	0.02	0.02	0.05	1°	1'	68.6
TAKS-100	0.02	0.02	0.05	5'	1'	68.6

• Pan hex socket head cap screws for mounting (M4 x 10 TKSP-60 and M4 x 20 TAKS-100) are provided.