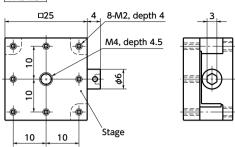
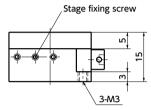
TAS-1 Miniature X - axis Block Stages

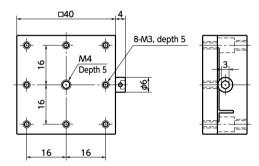


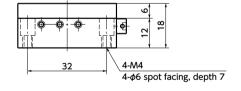
TAS-251





TAS-401







- A stage to move by a hexagon wrench.
- Screws are used for micromotion feed.
- Dovetail groove method is adopted for the travel guide. A rattle correction function is provided.
- New design with low stage height. Effective when there is space constraints or for assembly.

TAS

Brass

• Material/Finish

RoHS

Mounting

Main body

Spot facing is performed on the screw hole for mounting. Therefore, fixing from vertical directions is possible.

Black chrome plating

• Fixing from above

TAS-251	M2
TAS-401	М3

• Fixing from beneath

TAS-251	M3
TAS-401	M4

• Part number specification

TAS-251



Unit:mm

Part Number 1	Stage Face	Travel Guide	Travel distance	Screw Pitch	Mass (g)
TAS-251	25×25	Dovetail Groove Method	±3	0.5	60
TAS-401	40×40	Dovetail Groove Method	±7	0.5	200

Unit:mm

Part Number	Straightness	Parallelism	Position Resolution	Withstand load (N)
TAS-251	0.01	0.05	0.01	49
TAS-401	0.01	0.05	0.01	98.1

• Hexagon wrench for stage operations, hexagonal wrench with a knob and pan head machine screws for mounting (M2 x 6 TAS-251 and M3 x 8 TAS-401) are provided.