

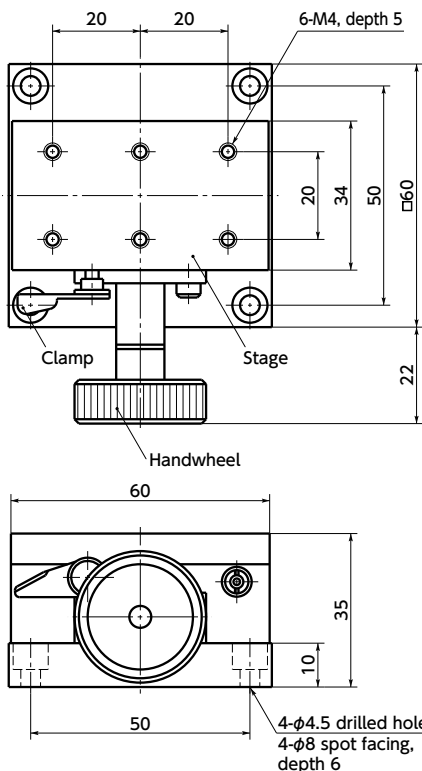
TAR X-axis Rack - and - Pinion Stages

WEB Selection Tool WEB CAD Download

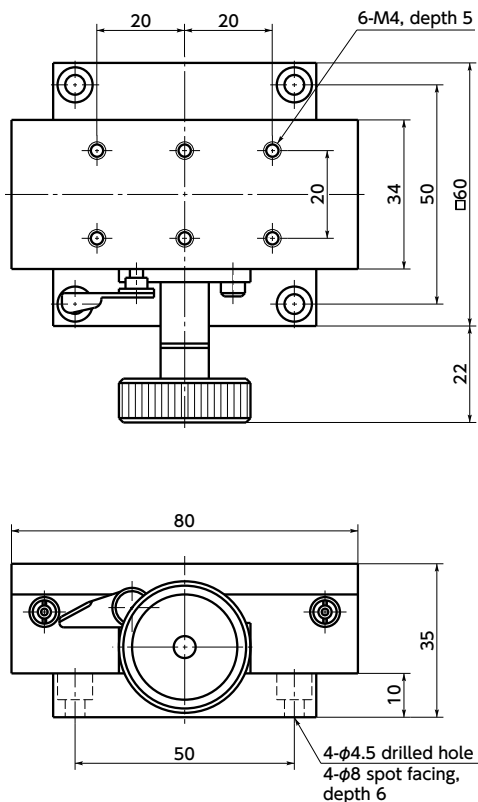


TAR-80

TAR-60



TAR-80



● Part number specification

TAR-60



- Rack-and-pinion method allows for quicker feeding.
- Dovetail groove method is adopted for the travel guide. A rattle correction function is provided.

● Material/Finish



	TAR
Stage	Brass Black chrome plating
Main unit	Brass Coating (Silver)
Lower surface spacer	Aluminum Alloy Alumite Treatment (Black)

Unit : mm

Part Number	Stage Face	Travel Guide	Travel distance	Stroke (mm/Rotation)	Mass (g)
TAR-60	34×60	Dovetail Groove Method	±15	20	500
TAR-80	34×80	Dovetail Groove Method	±25	20	800

Unit : mm

Part Number	Straightness	Parallelism	Display Resolution	Position Resolution	Withstand load (N)
TAR-60	0.02	0.06	0.1	0.1	147
TAR-80	0.03	0.06	0.1	0.1	196

● Pan hex socket head cap screws for mounting (M4 x 8) are provided.