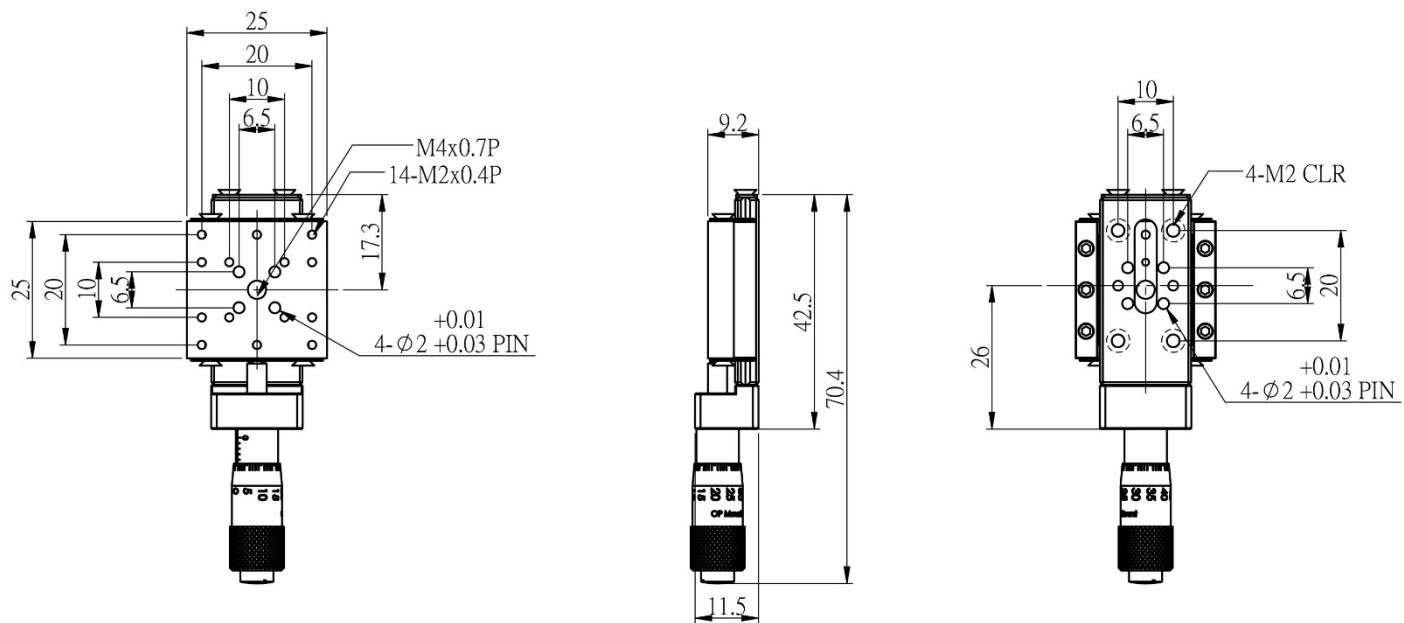
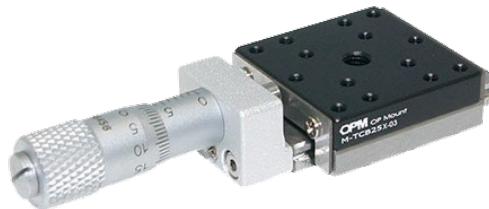


TCB25-03-SERIES

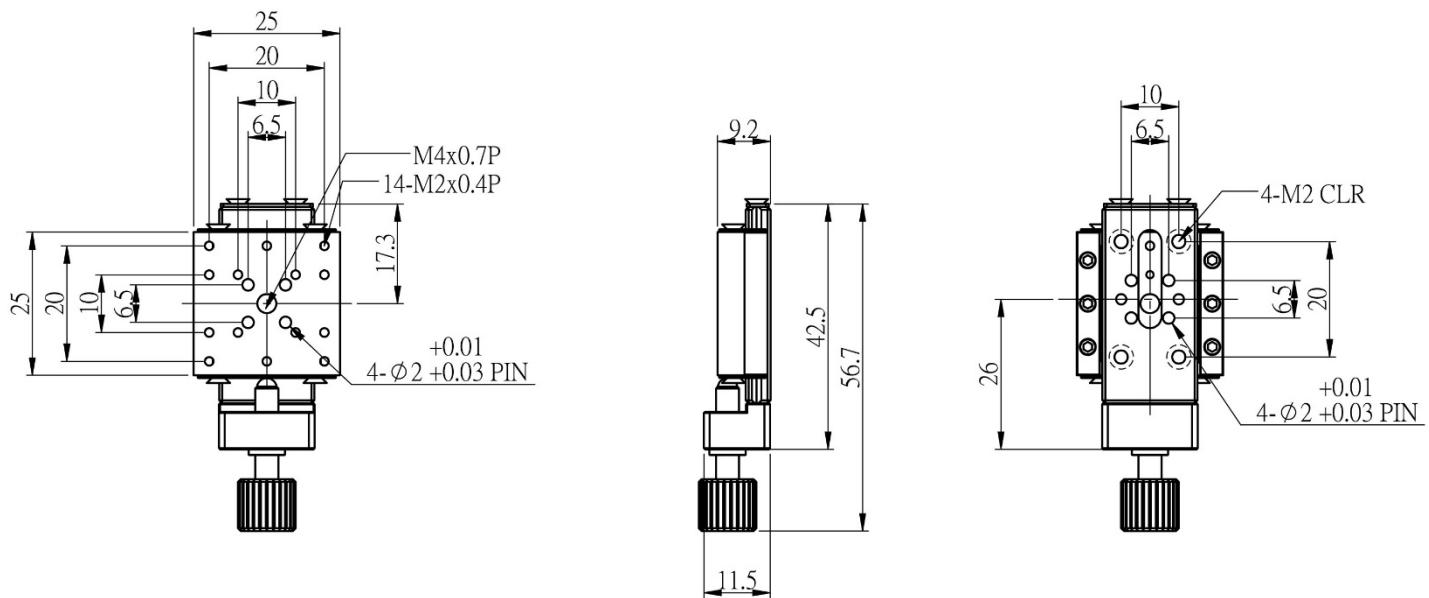
Standard Linear Stage, 0.3" Travel Series. Using linear steel rails and ball bearings satisfying a high load capacity and high-precision needs. It can be assembled with TCB25-B and AB-2 into a 3-axis translation stage. Precision positioning holes are spread on each TCB25X Stage. When the stage is in operating, the orthogonal error between the 2 stages is less than 2mrad.

ITEM	PLATFORM SIZE	ACTUATORS	AXIS	TRAVEL	STRAIGHTNESS	PARALLELISM	RESOLUTION	LOAD
TCB25X-03	25x25mm	Micrometer	X	$\pm 3.5\text{mm}$	$\pm 15\text{um}$	$\pm 15\text{um}$	10um	3kg
TCB25X-03A	25x25mm	100 TPI	X	$+/-3.5\text{mm}$	$+/-15\text{um}$	$+/-15\text{um}$	NA	3kg
TCB25XY-03	25x25mm	Micrometer	XY	$+/-3.5\text{mm}$	$+/-15\text{um}$	$+/-15\text{um}$	10um	3kg
TCB25XY-03A	25x25mm	100 TPI	XY	$+/-3.5\text{mm}$	$+/-15\text{um}$	$+/-15\text{um}$	NA	3kg
TCB25XYZ-03	25x25mm	Micrometer	XYZ	$+/-3.5\text{mm}$	$+/-15\text{um}$	$+/-15\text{um}$	10um	3kg
TCB25XYZ-03A	25x25mm	100 TPI	XYZ	$+/-3.5\text{mm}$	$+/-15\text{um}$	$+/-15\text{um}$	NA	3kg

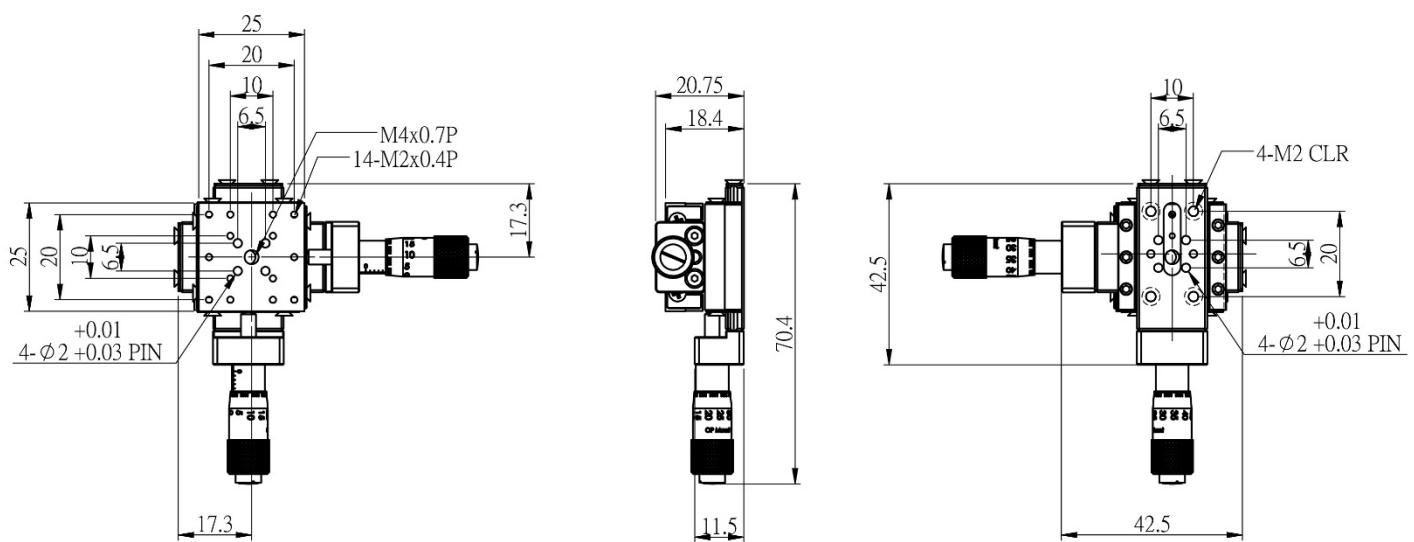
TCB25X-03



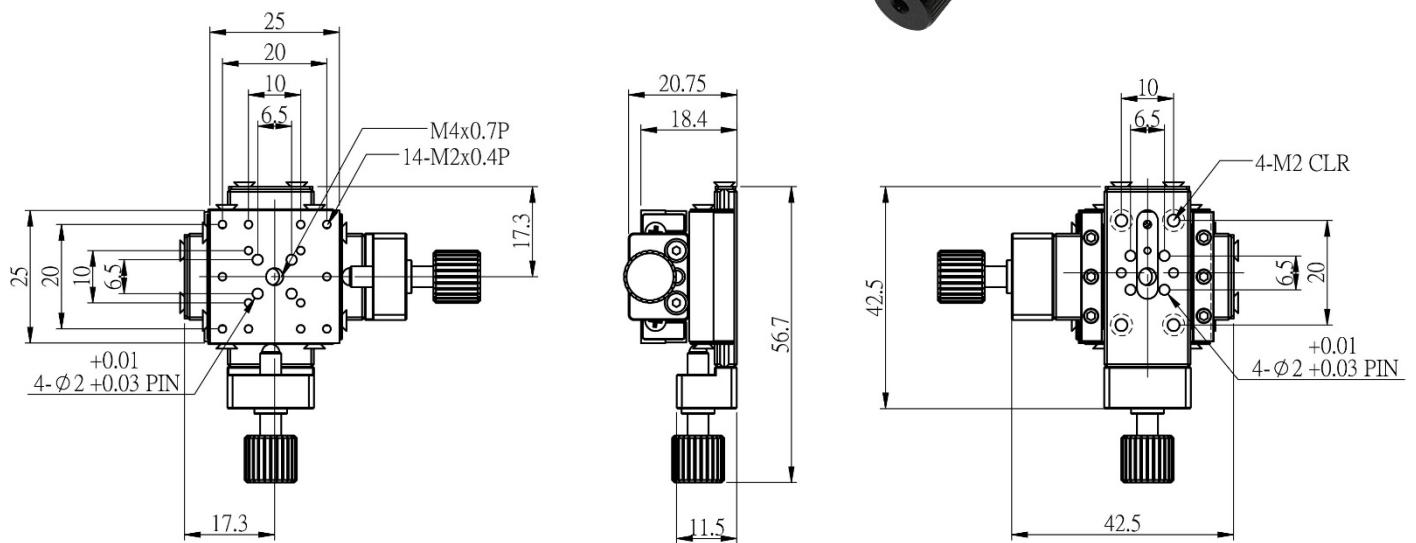
TCB25X-03A



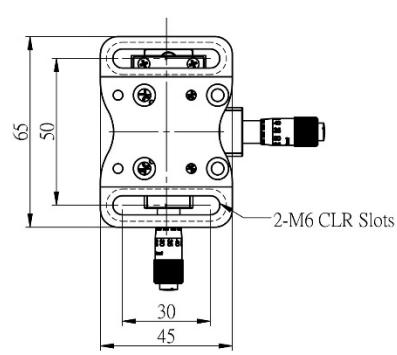
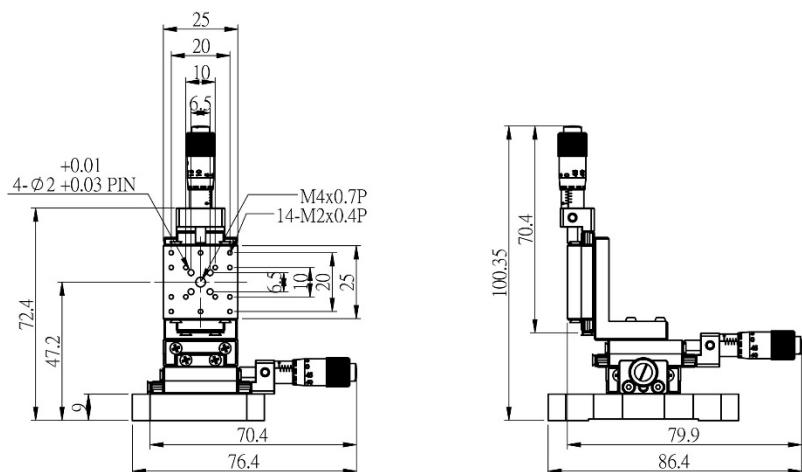
TCB25XY-03



TCB25XY-03A



TCB25XYZ-03



TCB25XYZ-03A

