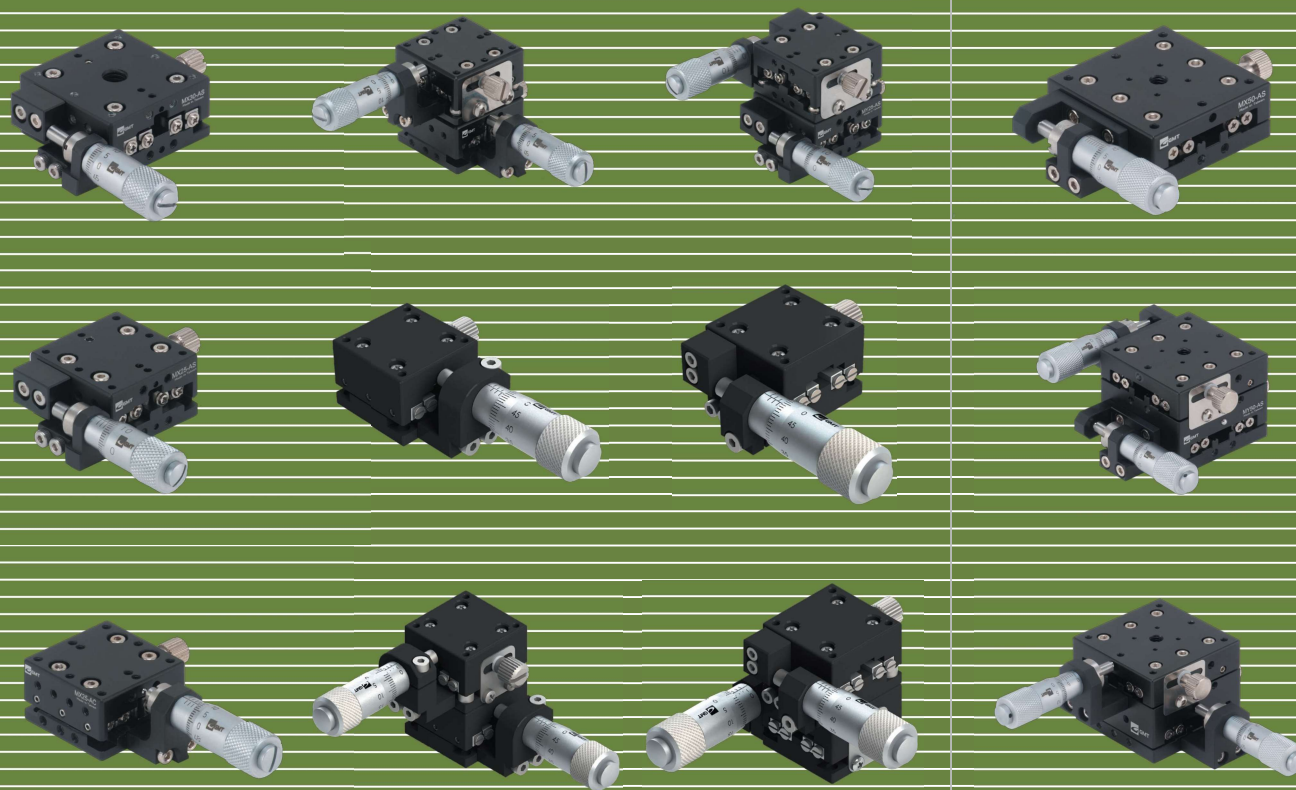




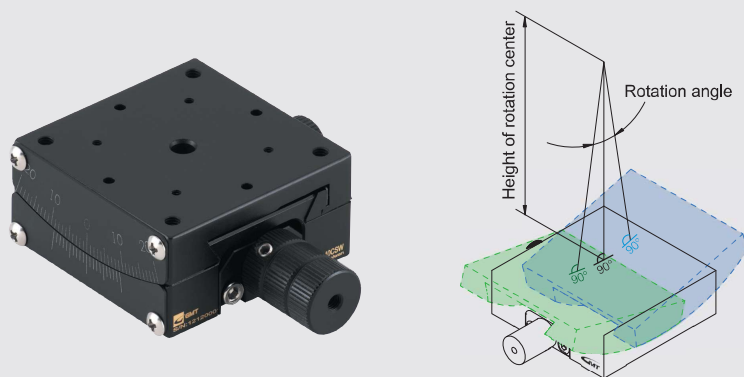
Product
Specification
**Positioning
Stages**

Model No. Description

M X G 4 - 60 C S

Transmission	Axis no.	Axis direction	Table size	Height of rotation center	Slide way	Feeding specification
M: Manual	X: Single axis Y: Dual axes	G: α & β axis	4 : 40 6 : 60	Refer to dimension tables	V: V groove rails C: Dovetail	E: Leadscrew S: Worm and worm gears M: Micrometer

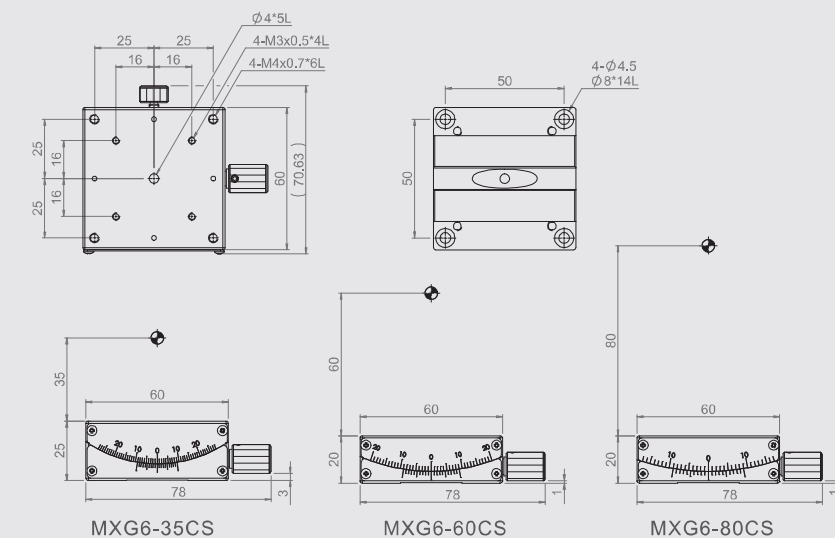
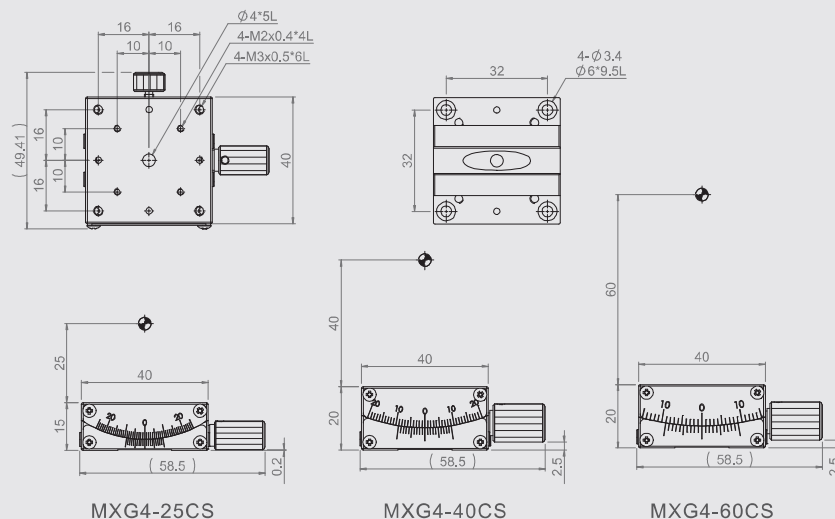
MXG4-40CS



Specification

Unit : mm

Model No.	Table Size	Height of Rotation Center	Travel Stroke	Minimum Reading	Stroke Per Revolution	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish
MXG4-25CS	40*40	25	± 20°	0.1°/ Vernier	≡ 2.2°	3	0.18	Brass Alloy	Black fluororesin
MXG4-40CS		40	± 15°		≡ 1.89°		0.24		
MXG4-60CS		60	± 10°		≡ 1.33°				
MXG6-35CS	60*60	35	± 25°	≡ 2.0°	6	0.69			
MXG6-60CS		60	± 20°	≡ 1.3°		0.55			
MXG6-80CS		80	± 15°	≡ 1.0°					



MXG9-118CS

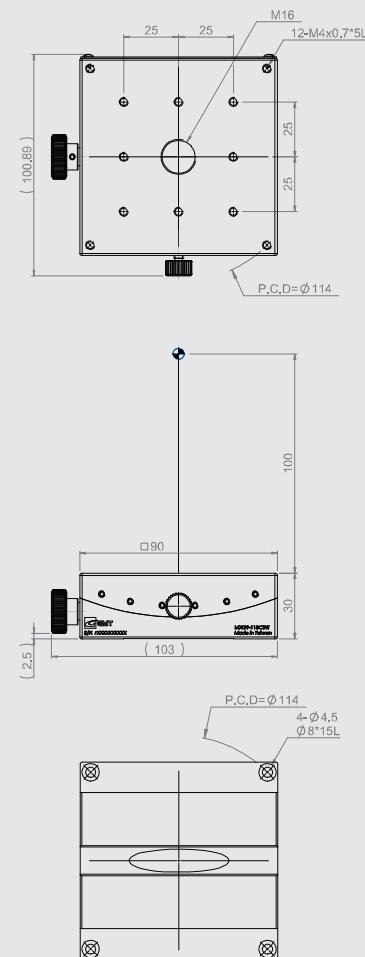


Specification

Model No.	Table Size	Axis	Feed Position	Height of Rotation Center	Travel Stroke	Minimum Reading	Micrometer Minimum Reading	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish
MXG9-118CS	90°90	α	Central	100	$\pm 12^\circ$	1° / Vernier	$\div 92''$	7.5	0.33	Brass alloy	Black fluororesin

Unit : mm

MXG9-118CS



Dovetail Goniometer Stage ▶ α -Axis and $\alpha\beta$ -Axis

Dovetail Goniometer Stage | α -Axis and $\alpha\beta$ -Axis

MXG4-50CE



MYG4-50CE



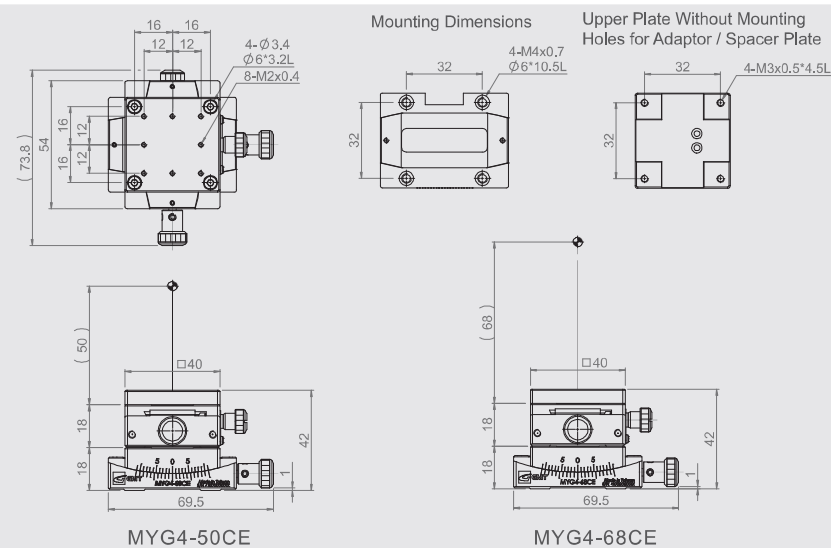
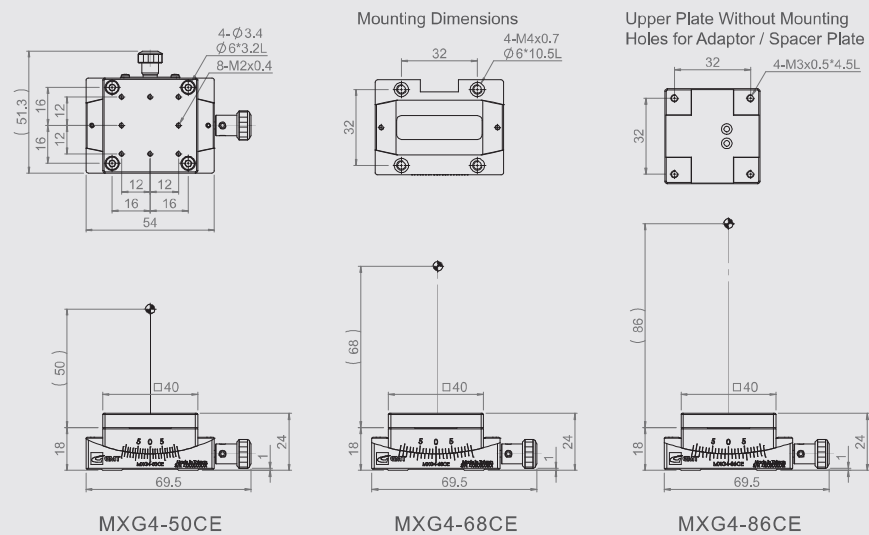
Specification

Unit : mm

Model No.	Table Size	Axis	Height of Rotation Center	Travel Stroke	Minimum Reading	Stroke Per Revolution	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish
MXG4-50CE	40*40	α	50	$\pm 8^\circ$	1°/ Vernier	$\approx 28'11''$	3	0.3	Brass Alloy	Black fluororesin
MXG4-68CE			68	$\pm 6^\circ$		$\approx 21'45''$				
MXG4-86CE			86	$\pm 5^\circ$		$\approx 17'43''$				
MYG4-50CE		$\alpha\beta$	50	Upper axis $\pm 8^\circ$ Lower axis $\pm 6^\circ$		Upper axis $\approx 28'11''$ Lower axis $\approx 21'45''$		0.6		
MYG4-68CE			68	Upper axis $\pm 6^\circ$ Lower axis $\pm 5^\circ$		Upper axis $\approx 21'45''$ Lower axis $\approx 17'43''$				

Dovetail Goniometer Stage ▶ α -Axis and $\alpha\beta$ -Axis

Dovetail Goniometer Stage | α -Axis and $\alpha\beta$ -Axis



Dovetail Goniometer Stage • α -Axis and $\alpha\beta$ -Axis

Dovetail Goniometer Stage | α -Axis and $\alpha\beta$ -Axis

MXG6-70CE



MYG6-70CE



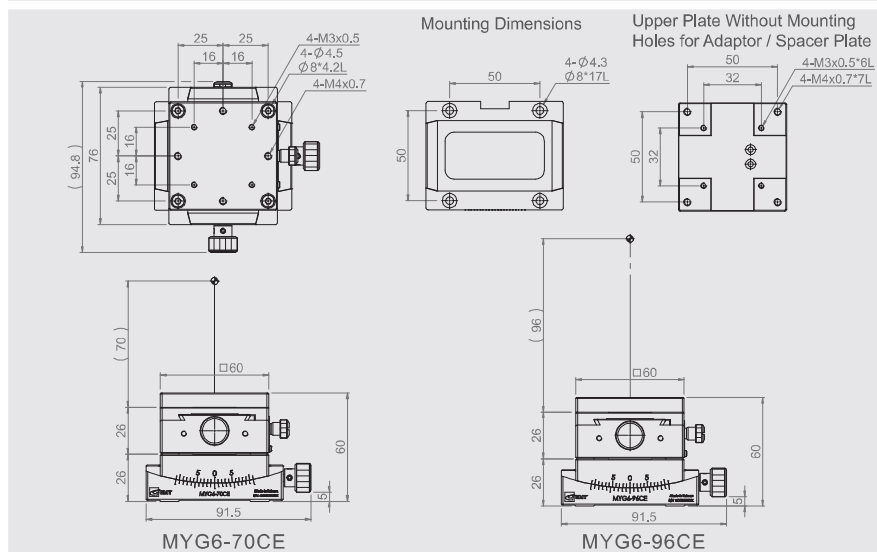
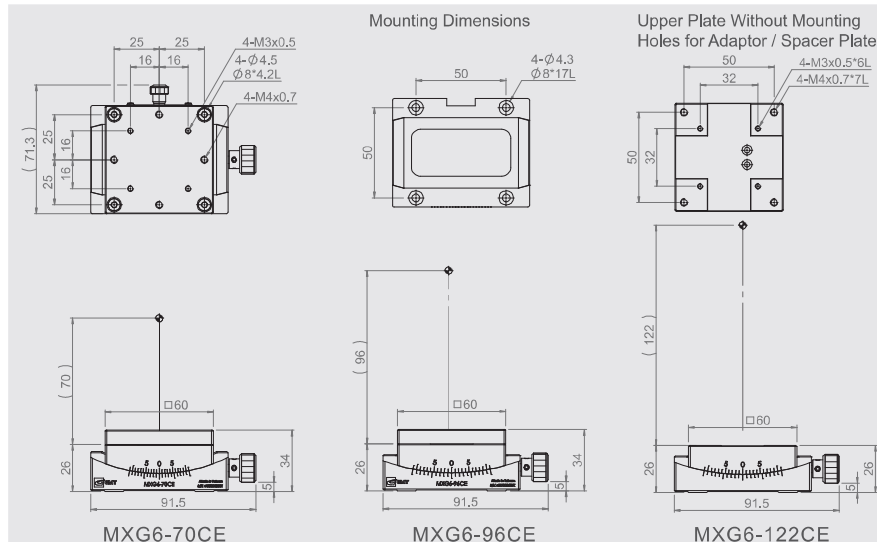
Specification

Model No.	Table Size	Axis	Height of Rotation Center	Travel Stroke	Minimum Reading	Stroke Per Revolution	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish
MXG6-70CE	60*60	α	70	$\pm 8^\circ$	1"/ Vernier	$\approx 19'59''$	5	0.7	Brass Alloy	Black fluororesin
MXG6-96CE			96	$\pm 6^\circ$		$\approx 15'21''$				
MXG6-122CE			122	$\pm 5^\circ$		$\approx 12'27''$				
MYG6-70CE		$\alpha\beta$	70	Upper axis $\pm 8^\circ$ Lower axis $\pm 6^\circ$		Upper axis = $19'59''$ Lower axis = $15'21''$		1.4		
MYG6-96CE			96	Upper axis $\pm 6^\circ$ Lower axis $\pm 5^\circ$		Upper axis = $15'21''$ Lower axis = $12'27''$				

Unit : mm

Dovetail Goniometer Stage • α -Axis and $\alpha\beta$ -Axis

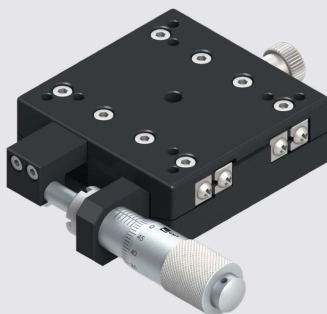
Dovetail Goniometer Stage | α -Axis and $\alpha\beta$ -Axis



MXG4-□□VM



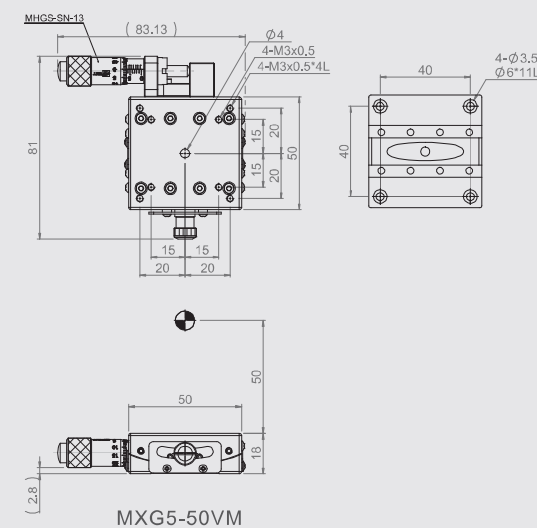
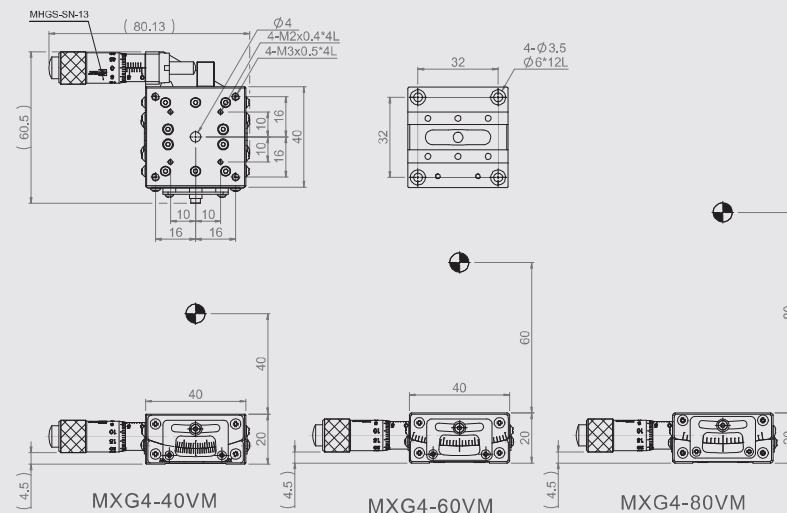
MXG5-50VM



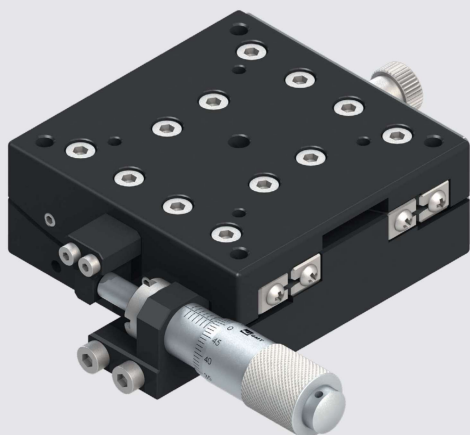
Specification

Unit : mm

Model No.	Table Size	Axis	Feed Position	Height of Rotation Center	Travel Stroke	Minimum Reading	Micrometer Minimum Reading	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish
MXG4-40VM	40*40	α	Side	40	$\pm 7^\circ$	0.1°	$\div 40''$	3	0.15	Aluminum alloy	Black anodized
MXG4-60VM	40*40			60	$\pm 4^\circ$		$\div 29''$		0.15		
MXG4-80VM	40*40			80	$\pm 4^\circ$		$\div 22''$		0.15		
MXG5-50VM	50*50			50	$\pm 3^\circ$		$\div 53''$		0.2		



MXG6-□VM



Specification

Unit : mm

Model No.	Table Size	Axis	Feed Position	Height of Rotation Center	Travel Stroke	Minimum Reading	Micrometer Minimum Reading	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish
MXG6-50VM	60*60	α	Side	50	$\pm 4''$	0.1''	$\div 32''$	4.5	0.33	Aluminum alloy	Black anodized
MXG6-75VM	60*60			75	$\pm 3''$		$\div 23''$				
MXG6-100VM	60*60			100	$\pm 3''$		$\div 18''$				

