

[High Precision] XY-Axis Dovetail Slide, Feed Screw

Square / Extended Knob (Lead 4.2mm)

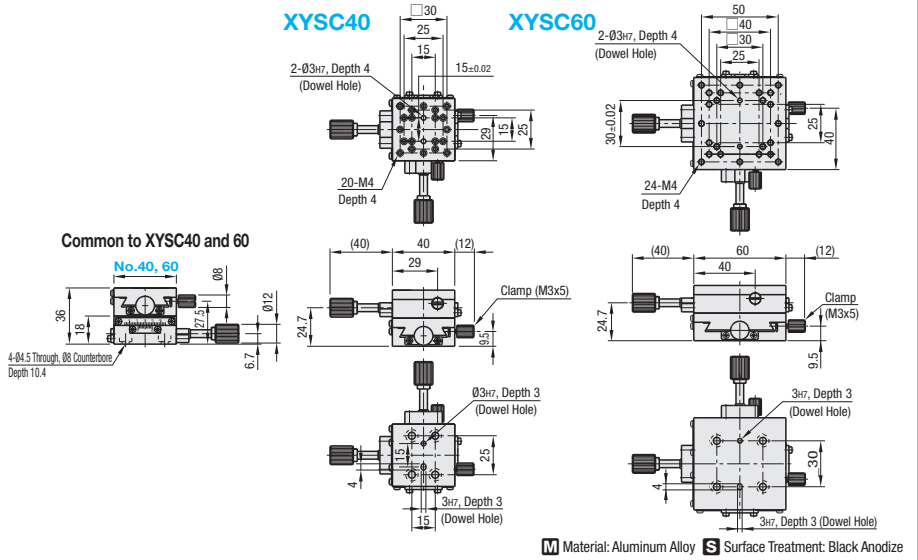
SEA
1931

Features: Low profile (36mm height/axis) XY-Axis Dovetail Slide Stages with smooth 4.2mm lead feeding.

XY-Axis, Square
(Dowel Holes, Lead 4.2mm)



X-Axis: **P.1899**
Z-Axis: **P.1959**



Standard Stages with Similar Specifications: Combination of XFHT (P.1896)

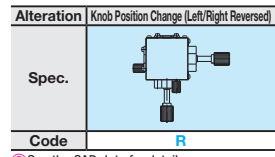
Part Number Type	No.	Stage Surface (mm)	Travel Distance (mm)	Travel per Rotation (mm)	Load Capacity (N)	Travel Accuracy (µm)	Weight (kg)	Accessory (4 pcs.) Type M-L	Unit Price
XYSC	40	40x40	±11	4.2	14.7	20	0.20	SCB4-5	
	60	60x60	±21	4.2	24.5	30	0.38		

Resolution (Vernier Scale Indication): 0.1mm/division

Extension Cover HDEXT12 (Sold Separately): Ø12 feed screw knob can be extended. P.2004

Ordering Example
Part Number: **XYSC60**

Alterations
Model: **XYSC40 - (R)**
XYSC60 - R



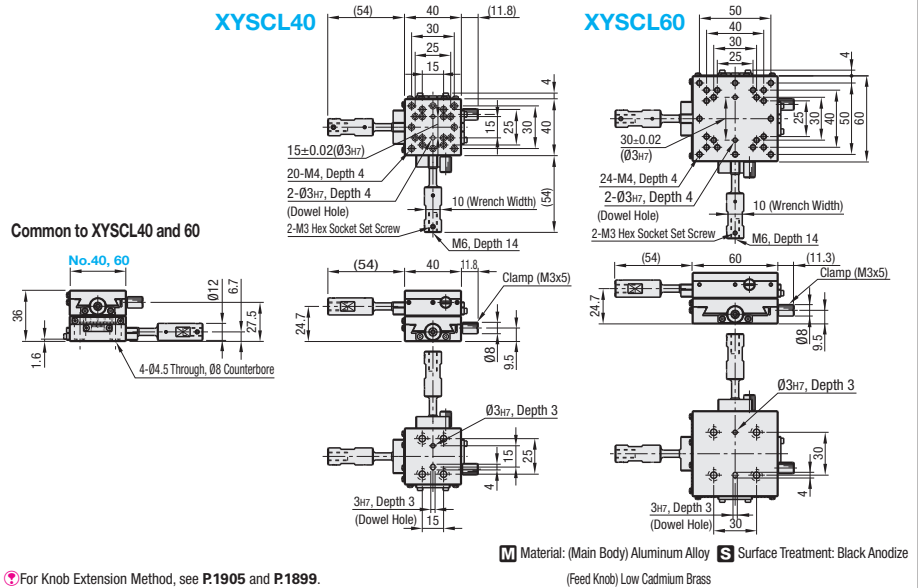
See the CAD data for details.

Features: Effective when feed knobs are difficult to turn due to the carriage mounted objects interfere, or when the knobs are hard to reach since the stage is deeply embedded inside a machine.

XY-Axis, Extended Knob
(Dowel Holes, Lead 4.2mm)



X-Axis: **P.1899**
Z-Axis: **P.1960**



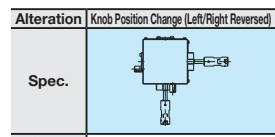
Standard Stages with Similar Specifications: Combination of XFHT (P.1896)

Part Number Type	No.	Stage Surface (mm)	Travel Distance (mm)	Travel per Rotation (mm)	Load Capacity (N)	Travel Accuracy (µm)	Weight (kg)	Accessory (4 pcs.) Type M-L	Unit Price
XYSL	40	40x40	±11	4.2	18.6	30	0.21	SCB4-6	
	60	60x60	±21	4.2	17.7	30	0.39		

Resolution (Vernier Scale Indication): 0.1mm/division

Ordering Example
Part Number: **XYSL40**

Alterations
Model: **XYSL60 - (R)**
XYSL40 - R



See the CAD data for details.