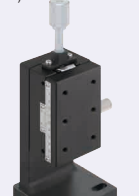


[High Precision] Dovetail Slide, Feed Screw

Rectangular / Reinforced Clamp / Low Profile (Lead 4.2mm)

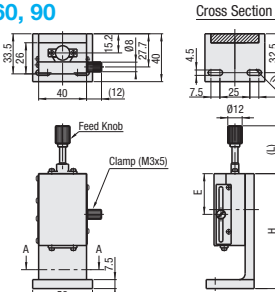
■ **Features:** Dovetail Slide Stages with smooth 4.2mm lead feed screw. Left/Right Reversed configuration is also available.

■ **Z-Axis, Rectangular**
(Lead 4.2mm)



☒ X-Axis **P.1900**
☒ XY-Axis **P.1936**

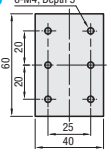
ZSL60, 90



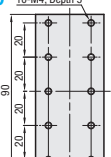
☒ See the CAD data for details.

• **Upper Mounting Hole Dimensions**

No.60 6-M4, Depth 5



No.90 10-M4, Depth 5




☒ Material: Aluminum Alloy
☒ Surface Treatment: Black Anodize

Part Number		Stage Surface (mm)	Travel Distance (mm)	Travel per Rotation (mm)	H	(L)	E	Load Capacity (N)	Travel Accuracy (µm) Straightness	Weight (kg)	Accessory (2 pcs.)		Unit Price
Type	No.										Type M-L		
ZSL	60	60x40	±21	4.2	96	40	34	19.6	30	0.33	CBST4-12		
	90	90x40	±35		140	60	49						0.45

- ☒ Resolution (Vernier Scale Indication): 0.1mm/division
- ☒ Extension Cover HDEXT12 (Sold Separately); Ø12 feed screw knob can be extended. ☒ **P.2004**
- ☒ Adjustable Plate XPLT: Use this plate when connecting stages with non-matching mounting holes. ☒ **P.1915**

☒ Ordering Example **Part Number**
ZSL60


☒ Alterations ☒ **Part Number** - (R)
ZSL60 - R

Alteration	Spec.	Code
☒ Clamp Position (Left/Right Reversed)		R

☒ See the CAD data for details.

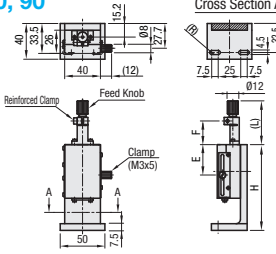
■ **Features:** The feed knob is directly retained with a split clamp, resulting in less position drift.

■ **Z-Axis, Reinforced Clamp**
(Lead 4.2mm)



☒ X-Axis **P.1900**
☒ XY-Axis **P.1936**

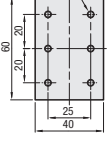
ZSLCL60, 90



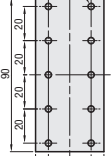
☒ See the CAD data for details.

• **Upper Mounting Hole Dimensions**

No.60 6-M4, Depth 5



No.90 10-M4, Depth 5




☒ Material: Aluminum Alloy
☒ Surface Treatment: Black Anodize

Part Number		Stage Surface (mm)	Travel Distance (mm)	Travel per Rotation (mm)	H	(L)	E	F	Load Capacity (N)	Travel Accuracy (µm) Straightness	Weight (kg)	Accessory (2 pcs.)		Unit Price
Type	No.											Type M-L		
ZSLCL	60	60x40	±21	4.2	96	49	34	26.5	19.6	30	0.32	CBST4-12		
	90	90x40	±35		140	63	49	40.5						0.40

- ☒ Resolution (Vernier Scale Indication): 0.1mm/division
- ☒ Extension Cover HDEXT12 (Sold Separately); Ø12 feed screw knob can be extended. ☒ **P.2004**
- ☒ Adjustable Plate XPLT: Use this plate when connecting stages with non-matching mounting holes. ☒ **P.1915**
- ☒ There will be residual clearances with carriage retaining only with a Reinforced Clamp. Use a Clamp Screw in combination.

☒ Ordering Example **Part Number**
ZSLCL60


☒ Alterations ☒ **Part Number** - (R)
ZSLCL60 - R

Alteration	Spec.	Code	Price Add
☒ Clamp Position (Left/Right Reversed)		R	Free of Charge

☒ See the CAD data for details.

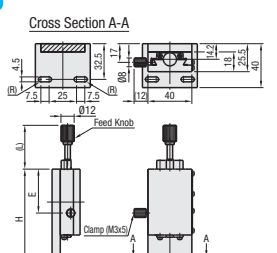
■ **Features:** Z-Axis, Low Profile Type XSLC. Are suitable for use in limited spaces.

■ **Z-Axis, Low Profile**
(Lead 4.2mm)



☒ X-Axis **P.1900**
☒ XY-Axis **P.1936**

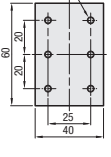
ZSLC60, 90



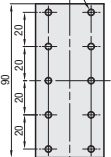
☒ See the CAD data for details.

• **Upper Mounting Hole Dimensions**

No.60 6-M4, Depth 4



No.90 10-M4, Depth 4




☒ Material: Aluminum Alloy
☒ Surface Treatment: Black Anodize

Part Number		Stage Surface (mm)	Travel Distance (mm)	Travel per Rotation (mm)	H	(L)	E	Load Capacity (N)	Travel Accuracy (µm) Straightness	Weight (kg)	Accessory (2 pcs.)		Unit Price
Type	No.										Type M-L		
ZSLC	60	60x40	±21	4.2	96	40	40	14.7	30	0.27	CBST4-12		
	90	90x40	±35		140	60	55						0.35

- ☒ Resolution (Vernier Scale Indication): 0.1mm/division
- ☒ Extension Cover HDEXT12 (Sold Separately); Ø12 feed screw knob can be extended. ☒ **P.2004**
- ☒ Adjustable Plate XPLT: Use this plate when connecting stages with non-matching mounting holes. ☒ **P.1915**

☒ Ordering Example **Part Number**
ZSLC90

☒ Alterations ☒ **Part Number** - (R)
ZSLC60 - R

Alteration	Spec.	Code
☒ Clamp Position (Left/Right Reversed)		R

☒ See the CAD data for details.