Swivellink Mounting System Standard Series Mounting Plates

Swivellink® INTELLIGENTLY DESIGNED

Mounting Plates for WenglorTPL and Keyence

AFSB-550-K-CVIV

SLM-550-K-CVIV

Swivellink Mounting Plates Selection Guide					
Part Number	Price	Type	Fits to	Weight (oz [g])	Drawing
AFSB-550-K-CVIV	$;5]zb:	Mounting plate	AFSB-1 and AFSB-1-15	6.37 [180.5]	PDF
SLM-550-K-CVIV	$;5]zx:	Mounting plate	SLM-1 and SLM-1-40	6.37 [180.5]	PDF

AFSB-550-K-CVIV and SLM-550-K-CVIV Mounting Plates Device Compatibility	
Brand	Mounting Plate/Adapter
WenglorTPL	OPT2400 through OPT2407
Keyence	IV-150 Vision Mounting Plate
Keyence	IV-2000 Vision Mounting Plate
Keyence	IV-500 Vision Mounting Plate
Keyence	IV-H2000MA Series Mounting Plate
Keyence	IV-H500CA Vision Mounting Plate
Keyence	IV-H500MA Vision Mounting Plate

Note: Device compatibility was verified at time of launch.

Mounting Plates for Smart Vision Lights (Brick Lights)

AFSB-620-S75

SLM-620-S75

Swivellink Mounting Plates Selection Guide					
Part Number	Price	Type	Fits to	Weight (oz [g])	Drawing
AFSB-620-S75	$;5]zc:	Mounting plate	AFSB-1 and AFSB-1-15	8.5 [240.9]	PDF
SLM-620-S75	$;5]zy:	Mounting plate	SLM-1 and SLM-1-40	8.5 [240.9]	PDF

AFSB-620-S75 and SLM-620-S75 Mounting Plates Device Compatibility	
Brand	Mounting Plate/Adapter
Smart Vision Lights	ODS75 Brick Light Mounting Plate
Smart Vision Lights	ODSB75 Brick Light Mounting Plate
Smart Vision Lights	ODSW75 Brick Light Mounting Plate
Smart Vision Lights	S75 Brick Light Mounting Plate
Smart Vision Lights	SB75 Brick Light Mounting Plate
Smart Vision Lights	SC75 Brick Light Mounting Plate
Smart Vision Lights	SW75 Brick Light Mounting Plate

Note: Device compatibility was verified at time of launch.

Swivellink Mounting System Standard Series (Metric Units)

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Swivellink Mounts are a better way to mount vision cameras, lights, and sensors. Because of the flexibility and range of Swivellink's patented design, you can fine-tune each installation to just about any position required. Components are made from aluminum alloy for light weight and structural rigidity. Both Metric and Imperial/English versions are available; however, they are not interchangeable.

This page describes Swivellink's SLM components, which are gray in color and are in Metric units.

Consider the following when selecting your components:

- Amount of weight the mount will be holding
- The overall length of the mount
- The area you have to work with

Carrying capacity varies with overall length and system configuration. The Standard series can hold up to 30lb [13.6 kg] at 1ft [0.3 m] with all screws torqued to 50 in·lb [5.65 N·m].

SLM-1-40

SLM-1

Swivellink Bases (Metric) Selection Guide

Part Number	Price	Description	Weight (g [oz])	Drawing
SLM-1	$;5]zh:	Round ball base	149.7 [5.28]	PDF
SLM-1-40	$;5]#5:	Narrow ball base	149.7 [5.28]	PDF

Recommended Screw Sizes for Attaching to SureFrame (T-Slot Nuts Also Required)

Part Number	Qty	10 Series		15 Series		30 Series		40 Series		45 Series	
		Screw	Part Number	Screw	Part Number	Screw	Part Number	Screw	Part Number	Screw	Part Number
SLM-1	4	Button head socket cap screw 10-32, 5/8 in	161047	Button head socket cap screw 10-32, 3/4 in	161048	Socket head cap screw M6-1.0, 18mm	161096	Socket head cap screw M6-1.0, 20mm	161063	Socket head cap screw M6-1.0, 20mm	161063
SLM-1-40	2										

SLM-2

Swivellink Knuckle (Metric) Selection Guide

Part Number	Price	Description	Weight (g [oz])	Drawing
SLM-2	$;-5]zi:	Knuckle	155.6 [5.49]	PDF
SLM-2-2XS	$;;64ft:	Standard to XS Series coupler	55.3 [1.95]	PDF

Swivellink Tee (Metric) Selection Guide

Part Number	Price	Description	Length (mm [in])	Weight (g [oz])	Drawing
SLM-3T	$;5]zk:	Tee link	100 [3.94]	62.1 [2.19]	PDF
SLM-290	$;-5]zj:	Tee knuckle	NA	146.1 [5.15]	PDF

Tee Assembly

SLM-3-50

Swivellink Links (Metric) Selection Guide

Part Number	Price	Description	Length (mm [in])	Weight (g [oz])	Drawing
SLM-3-50	$;-5]zl:		50 [1.97]	41.7 [1.47]	PDF
SLM-3-100	$;5]zn:		100 [3.94]	58.1 [2.05]	PDF
SLM-3-150	$;5]zo:	Ball link	150 [5.91]	74.4 [2.62]	PDF
SLM-3-200	$;5]zp:		200 [7.87]	90.7 [3.20]	PDF
SLM-3-300	$;5]zq:		300 [11.81]	107.0 [3.78]	PDF

Swivellink Handle Kit (Metric) Selection Guide

Part Number	Price	Description	Weight (g [oz])	Drawing
SLM-CLAMP-HANDLE	$;5]z_:	Clamp handle kit	40.8 [1.44]	PDF

SLM-CLAMP-HANDLE