

Swivellink Mounting System Standard Series Mounting Plates



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
<u>AFSB-550-K-CVIV</u>	\$;5]zb:	Mounting plate	AFSB-1 and AFSB-1-15	6.37 [180.5]	PDF
<u>SLM-550-K-CVIV</u>	\$;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)

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



AFSB-620-S75

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.



SLM-620-S75

Swivellink Mounting System (Imperial/English Units)



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 AFSB components, which are blue in color and are in Imperial/English 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].



AFSB-1-15

Swivellink Bases (Imperial/English) Selection Guide				
Part Number	Price	Description	Weight (oz [g])	Drawing
AFSB-1	\$,;5]y!:	Round ball base	5.28 [149.7]	PDF
AFSB-1-15	\$,;5]y?:	Narrow ball base	5.28 [149.7]	PDF



AFSB-1

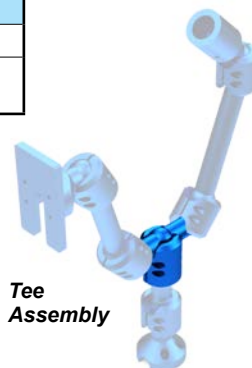
Recommended Screw Sizes for Attaching to SureFrame (T-Slot Nuts Also Required)

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
AFSB-1	4	Socket head cap screw 1/4-20, 1/2 in	151040	Socket head cap screw 1/4-20, 5/8 in	161087	Socket head cap screw M6-1.0, 14mm	161094	Socket head cap screw M6-1.0, 16mm	161095	Socket head cap screw M6-1.0, 18mm	161096
AFSB-1-15	2										



AFSB-2

Swivellink Knuckle (Imperial/English) Selection Guide				
Part Number	Price	Description	Weight (oz [g])	Drawing
AFSB-2	\$,;5]y.:	Knuckle	5.49 [155.6]	PDF
AFSB-2-2XS	\$,;64fd:	Standard to XS Series coupler	1.95 [55.3]	PDF



Tee Assembly

Swivellink Tee (Imperial/English) Selection Guide

Part Number	Price	Description	Length (in [mm])	Weight (oz [g])	Drawing
AFSB-3T	\$,;5]z1:	Tee link	4 [101.6]	2.19 [62.1]	PDF
AFSB-290	\$,;5]z0:	Tee knuckle	NA	5.15 [146.1]	PDF



AFSB-3-2

Swivellink Links (Imperial/English) Selection Guide					
Part Number	Price	Description	Length (in [mm])	Weight (oz [g])	Drawing
AFSB-3-2	\$,;5]z2:	Ball link	2 [50.8]	1.47 [41.7]	PDF
AFSB-3-4	\$,;5]z3:		4 [101.6]	2.05 [58.1]	PDF
AFSB-3-6	\$,;5]z4:		6 [152.4]	2.62 [74.4]	PDF
AFSB-3-8	\$,;5]z5:		8 [203.2]	3.20 [90.7]	PDF
AFSB-3-12	\$,;5]z6:		12 [304.8]	3.78 [107.0]	PDF

Swivellink Handle Kit (Imperial/English) Selection Guide

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



AFSB-CLAMP-HANDLE