## Swivellink Mounting System Standard Series Mounting Plates



## **Mounting Plates for WenglorTPL and Keyence**



AFSB-550-K-CVIV



Swivellink Mounting Plates Selection Guide						
Part Number Price Type Fits to Weight (oz [g]) Drawing						
AFSB-550-K-CVIV	\$38.50	Mounting plate	AFSB-1 and AFSB-1-15	6.37 [180.5]	<u>PDF</u>	
SLM-550-K-CVIV	\$41.00	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	ence IV-2000 Vision Mounting Plate					
Keyence	IV-500 Vision Mounting Plate					
Keyence	IV-H2000MA Series Mounting Plate					
Keyence	vence IV-H500CA Vision Mounting Plate					
Keyence	IV-H500MA Vision Mounting Plate					

Note: Device compatibility was verified at time of launch.

SLM-550-K-CVIV

## **Mounting Plates for Smart Vision Lights (Brick Lights)**

Swivellink Mounting Plates Selection Guide								
Part Number Price Type Fits to Weight (oz [g]) Drawing								
AFSB-620-S75	\$46.00	Mounting plate	AFSB-1 and AFSB-1-15	8.5 [240.9]	<u>PDF</u>			
SLM-620-S75	\$46.00	Mounting plate	<u>SLM-1</u> and <u>SLM-1-40</u>	8.5 [240.9]	<u>PDF</u>			



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	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	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.

AFSB-620-S75



<u>SLM-620-S75</u>

## 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].



Swivellink Bases (Imperial/English) Selection Guide						
Part Number	Price	Description	Weight (oz [g])	Drawing		
AFSB-1	\$32.00	Round ball base	5.28 [149.7]	<u>PDF</u>		
AFSB-1-15	\$47.50	Narrow ball base	5.28 [149.7]	<u>PDF</u>		



	Recommended Screw Sizes for Attaching to SureFrame (T-Slot Nuts Also Required)										
Part Number   Qty   10 Series		15 S	eries	s 30 Series		40 Series		45 Series			
rai i Nullibei	uiy	Screw	Part Number	Screw	Part Number	Screw	Part Number	Screw	Part Number	Screw	Part Number
AFSB-1	4	Socket head	454040	Socket head	404007	Socket head	404004	Socket head	404005	Socket head	101000
AFSB-1-15	2	cap screw 1/4-20, 1/2 in	<u>151040</u>	cap screw         161087         cap screw         161094           1/4-20, 5/8 in         M6-1.0, 14mm         161094		cap screw M6-1.0, 16mm	<u>161095</u>	cap screw M6-1.0, 18mm	<u>161096</u>		



Swivellink Knuckle (Imperial/English) Selection Guide						
Part Number Price		Description	Weight (oz [g])	Drawing		
AFSB-2	\$40.50	Knuckle	5.49 [155.6]	<u>PDF</u>		
AFSB-2-2XS	\$44.00	Standard to XS Series coupler	1.95 [55.3]	<u>PDF</u>		

Swivellink Tee (Imperial/English) Selection Guide							
Part Number	Price	Description	Length (in [mm])	Weight (oz [g])	Drawing		
AFSB-3T	\$28.50	Tee link	4 [101.6]	2.19 [62.1]	PDF		
AFSB-290	\$41.50	Tee knuckle	NA	5.15 [146.1]	<u>PDF</u>		





Swivellink Links (Imperial/English) Selection Guide						
Part Number	Price	Description	Length (in [mm])	Weight (oz [g])	Drawing	
AFSB-3-2	\$20.00		2 [50.8]	1.47 [41.7]	<u>PDF</u>	
AFSB-3-4	\$23.00		4 [101.6]	2.05 [58.1]	PDF	
AFSB-3-6	\$26.00	Ball link	6 [152.4]	2.62 [74.4]	PDF	
AFSB-3-8	\$31.00		8 [203.2]	3.20 [90.7]	PDF	
AFSB-3-12	\$37.00		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	\$21.50	Clamp handle kit	1.44 [40.8]	PDF		

