## Swivellink Mounting System Standard Series Mounting Plates



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



AFSB-621-L300



AFSB-621-L300 and SLM-621-L300 Mounting Plates Device Compatibility						
Brand	Brand Mounting Plate/Adapter					
Smart Vision Lights L300 Bar Light Mounting Plate						
Smart Vision Lights LB300 Bar Light Mounting Plate						
Smart Vision Lights LC300 Bar Light Mounting Plate						

Note: Device compatibility was verified at time of launch.



SLM-621-L300

## **Mounting Plates for Cognex Insight**

Swivellink Mounting Plates Selection Guide								
Part Number	Weight (oz [g])	Drawing						
AFSB-523-C-I2000	\$46.00	Mounting plate	AFSB-1 and AFSB-1-15	3.57 [101.2]	PDF			
SLM-523-C-I2000	\$46.00	Mounting plate	SLM-1 and SLM-1-40	3.57 [101.2]	<u>PDF</u>			

AFSB-523-C-12000 and SLM-523-C-12000 Mounting Plates Device Compatibility						
Brand	Brand Mounting Plate/Adapter					
Cognex Insight 2000 Series Mounting Plate						
Cognex Insight 8000 Series Mounting Plate						

Note: Device compatibility was verified at time of launch.



AFSB-523-C-12000

SLM-523-C-12000

## 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].



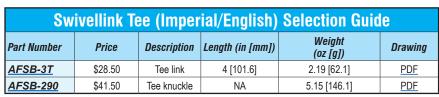
Swivellink Bases (Imperial/English) Selection Guide							
Part Number Price Description Weight (oz [g]) Drawing							
AFSB-1	\$32.00	Round ball base	5.28 [149.7]	<u>PDF</u>			
AFSB-1-15	\$47.50	Narrow ball base	5.28 [149.7]	<u>PDF</u>			



	Recommended Screw Sizes for Attaching to SureFrame (T-Slot Nuts Also Required)										
Part Number   Qty   10 Series			eries	15 S	15 Series 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 1/4-20, 5/8 in	<u>161087</u>	cap screw M6-1.0, 14mm	<u>161094</u>	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 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			

