

# Swivellink Mounting System Standard Series Mounting Plates



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



[AFSB-621-L300](#)



[SLM-621-L300](#)

Swivellink Mounting Plates Selection Guide					
Part Number	Price	Type	Fits to	Weight (oz [g])	Drawing
<u><a href="#">AFSB-621-L300</a></u>	\$59.00	Mounting plate	<u><a href="#">AFSB-1</a></u> and <u><a href="#">AFSB-1-15</a></u>	14.86 [421.4]	<u><a href="#">PDF</a></u>
<u><a href="#">SLM-621-L300</a></u>	\$59.00	Mounting plate	<u><a href="#">SLM-1</a></u> and <u><a href="#">SLM-1-40</a></u>	14.86 [421.4]	<u><a href="#">PDF</a></u>

AFSB-621-L300 and SLM-621-L300 Mounting Plates Device Compatibility	
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.

## Mounting Plates for Cognex Insight

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



[AFSB-523-C-I2000](#)

AFSB-523-C-I2000 and SLM-523-C-I2000 Mounting Plates Device Compatibility	
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.



[SLM-523-C-I2000](#)

# 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
<a href="#">AFSB-1</a>	\$32.00	Round ball base	5.28 [149.7]	<a href="#">PDF</a>
<a href="#">AFSB-1-15</a>	\$47.50	Narrow ball base	5.28 [149.7]	<a href="#">PDF</a>



**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
<a href="#">AFSB-1</a>	4	Socket head cap screw	<a href="#">151040</a>	Socket head cap screw	<a href="#">161087</a>	Socket head cap screw	<a href="#">161094</a>	Socket head cap screw	<a href="#">161095</a>	Socket head cap screw	<a href="#">161096</a>
<a href="#">AFSB-1-15</a>	2	1/4-20, 1/2 in		1/4-20, 5/8 in		M6-1.0, 14mm		M6-1.0, 16mm		M6-1.0, 18mm	



**AFSB-2**

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



**Tee Assembly**

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



**AFSB-3-2**

Swivellink Links (Imperial/English) Selection Guide					
Part Number	Price	Description	Length (in [mm])	Weight (oz [g])	Drawing
<a href="#">AFSB-3-2</a>	\$20.00	Ball link	2 [50.8]	1.47 [41.7]	<a href="#">PDF</a>
<a href="#">AFSB-3-4</a>	\$23.00		4 [101.6]	2.05 [58.1]	<a href="#">PDF</a>
<a href="#">AFSB-3-6</a>	\$26.00		6 [152.4]	2.62 [74.4]	<a href="#">PDF</a>
<a href="#">AFSB-3-8</a>	\$31.00		8 [203.2]	3.20 [90.7]	<a href="#">PDF</a>
<a href="#">AFSB-3-12</a>	\$37.00		12 [304.8]	3.78 [107.0]	<a href="#">PDF</a>

Swivellink Handle Kit (Imperial/English) Selection Guide				
Part Number	Price	Description	Weight (oz [g])	Drawing
<a href="#">AFSB-CLAMP-HANDLE</a>	\$21.50	Clamp handle kit	1.44 [40.8]	<a href="#">PDF</a>



**AFSB-CLAMP-HANDLE**