Swivellink Mounting System Standard Series Accessories



Blank Mounting Plates



The AFSB-6 (Imperial/English) and SLM-6 (metric) mounting plates allow users to customize mounting holes for their specific application.

Swivellink Generic Mounting Accessories Blank Mounting Plate Selection Guide								
Part Number	Price	Description	Fits To	Weight (g [oz])	Drawing			
AFSB-6	\$29.50	Blank mounting plate	AFSB-1 and AFSB-1-15	6.11 [173.3]	<u>PDF</u>			
<u>SLM-6</u>	\$30.50	Blank mounting plate	SLM-1 and SLM-1-40	6.11 [173.3]	PDF			

Barrel Sensor Mounts

The barrel sensor mount accessories allow use with standard threaded barrel sensors of 18mm and 30mm diameter.

Swivellink Generic Mounting Accessories Knuckle Selection Guide								
Part Number	Price	Description	For Use With	Weight (oz [g])	Drawing			
<u>AFSB-7</u>	\$29.00	Mounting for 30mm barrel sensor	AFSB-2 and AFSB-290	5.84 [165.6]	PDF			
<u>AFSB-8</u>	\$30.50	Mounting for 18mm barrel sensor	AFSB-2 and AFSB-290	5.26 [149.2]	PDF			
<u>SLM-7</u>	\$36.50	Mounting for 30mm barrel sensor	SLM-2 and SLM-290	5.84 [165.6]	<u>PDF</u>			
<u>SLM-8</u>	\$37.00	Mounting for 18mm barrel sensor	SLM-2 and SLM-290	5.26 [149.2]	<u>PDF</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]	PDF				
AFSB-1-15	\$47.50	Narrow ball base	5.28 [149.7]	PDF				



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

Part Number	Qty	10 Series		15 S	eries	30 S	eries	40 S	eries	45 S	eries
rait Nullinei	uıy	Screw	Part Number	Screw	Part Number	Screw	Part Number	Screw	Part Number	Screw	Part Number
<u>AFSB-1</u>	4	Socket head	454040	Socket head	404007	Socket head	404004	Socket head	404005	Socket head	404000
<u>AFSB-1-15</u>	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]	PDF				
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	Tee Assembly
AFSB-290	\$41.50	Tee knuckle	NA	5.15 [146.1]	PDF	Assembly



Swiv	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]	PDF				
AFSB-3-4	\$23.00		4 [101.6]	2.05 [58.1]	PDF				
<u>AFSB-3-6</u>	\$26.00	Ball link	6 [152.4]	2.62 [74.4]	PDF				
<u>AFSB-3-8</u>	\$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]	<u>PDF</u>			

