Swivellink Mounting System Standard Series Mounting Plates



Mounting Plates for Banner, Dalsa, IFM and Wenglor



SLM-540-IFM

Swivellink Mounting Plates Selection Guide								
Part Number	Price	Туре	Fits to	Weight (oz [g])	Drawing			
<u>SLM-540-IFM</u>	\$40.00	Mounting plate	SLM-1 and SLM-1-40	5.38 [152.4]	<u>PDF</u>			

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

Brand	Mounting Plate/Adapter
IFM	01D Barcode Reader
IFM	02D Vision Camera
IFM	03D 3-Dimensional Camera
Banner	Q5X Mounting Plate
Dalsa	Boa 2 Vision Mounting Plate
Wenglor	Weqube Vision Camera

Note: Device compatibility was verified at time of launch.

Mounting Plates for VESA

Swivellink Mounting Plates Selection Guide							
Part Number	Price	Туре	Fits to	Weight (oz [g])	Drawing		
AFSB-9	\$60.00	VECA mounting plate	AFSB-1 and AFSB-1-15	11.86 [336.1]	PDF		
SLM-9	\$60.00	VESA mounting plate	SLM-1 and SLM-1-40	11.86 [336.1]	PDF		

Note: Carrying capacity varies with overall length and system configuration. The Standard Series can

hold up 30lb [13.6 kg] at 1ft [0.3 m] with all screws torqued to 50 in Ib [5.65 N·m].



AFSB-9



SLM-9

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>			

