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 Descrip		Description	Weight (oz [g])	Drawing		
AFSB-1	\$;;5]y!:	Round ball base	5.28 [149.7]	<u>PDF</u>		
AFSB-1-15	\$;5]y?:	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 S	10 Series		15 Series		30 Series		40 Series		45 Series	
Part Nulliber Qiy	Screw	Part Number	Screw	Part Number	Screw	Part Number	Screw	Part Number	Screw	Part Number		
AFSB-1	4	Socket head	screw <u>151040</u>	Socket head	404007	Socket head cap screw M6-1.0, 14mm	Socket head	Socket head	101000			
AFSB-1-15	2	cap screw 1/4-20, 1/2 in		cap screw 1/4-20, 5/8 in				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	\$;;5]y,:	Knuckle	5.49 [155.6]	PDF		
AFSB-2-2XS	\$;64fd:	Standard to XS Series coupler	1.95 [55.3]	<u>PDF</u>		

Swivellink Tee (Imperial/English) Selection Guide							
Part Number	ber Price Des		Length (in [mm])	Weight (oz [g])	Drawing		
AFSB-3T	\$;5]z1:	Tee link	4 [101.6]	2.19 [62.1]	PDF		
AFSB-290	\$;5]z0:	Tee knuckle	NA	5.15 [146.1]	PDF		





Swivellink Links (Imperial/English) Selection Guide						
Part Number	Price	Description	Length (in [mm])	Weight (oz [g])	Drawing	
AFSB-3-2	\$;5]z2:		2 [50.8]	1.47 [41.7]	<u>PDF</u>	
AFSB-3-4	\$;5]z3:	Ball link	4 [101.6]	2.05 [58.1]	PDF	
AFSB-3-6	\$;5]z4:		6 [152.4]	2.62 [74.4]	PDF	
AFSB-3-8	\$;5]z5:		8 [203.2]	3.20 [90.7]	PDF	
AFSB-3-12	\$;5]z6:		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	\$;5]zg:	Clamp handle kit	1.44 [40.8]	PDF	

