Swivellink Mounting System Standard Series Mounting Plates



Weight

(oz [g])

14.86 [421.4]

14.86 [421.4]

Drawing

PDF

PDF

Mounting Plates for Smart Vision Lights (Bar Lights)

Part Number



AFSB-621-L300



Price



Type

Swivellink Mounting Plates Selection Guide

Fits to



SLM-621-L300

Mounting Plates for Cognex Insight

Swivellink Mounting Plates Selection Guide								
Part Number	Price	Туре	Fits to	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]	PDF			

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.



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].



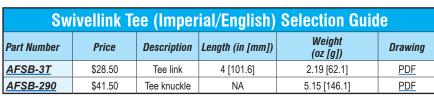
Swivellink Bases (Imperial/English) Selection Guide							
Part Number Price Description		Weight (oz [g])	Drawing				
AFSB-1	\$32.00	Round ball base	5.28 [149.7]	<u>PDF</u>			
AFSB-1-15	\$47.50	Narrow ball base	5.28 [149.7]	<u>PDF</u>			



	Recommended Screw Sizes for Attaching to SureFrame (T-Slot Nuts Also Required)										
Part Number Qty 10 Series		15 Series		30 Series		40 Series		45 Series			
rai i Nuilibei	uly	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		cap screw 1/4-20, 5/8 in	161087	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 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	Weight (oz [g])	Drawing					
AFSB-CLAMP-HANDLE	\$21.50	Clamp handle kit	1.44 [40.8]	PDF			

