

# Swivellink Mounting System Standard Series Accessories



## Blank Mounting Plates

**AFSB-6****SLM-6**

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
<b><u>AFSB-6</u></b>	\$,5]z8:	Blank mounting plate	AFSB-1 and AFSB-1-15	6.11 [173.3]	<a href="#">PDF</a>
<b><u>SLM-6</u></b>	\$,;5]zt:	Blank mounting plate	SLM-1 and SLM-1-40	6.11 [173.3]	<a href="#">PDF</a>

## 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
<b><u>AFSB-7</u></b>	\$,5]ze:	Mounting for 30mm barrel sensor	AFSB-2 and AFSB-290	5.84 [165.6]	<a href="#">PDF</a>
<b><u>AFSB-8</u></b>	\$,;5]zf:	Mounting for 18mm barrel sensor	AFSB-2 and AFSB-290	5.26 [149.2]	<a href="#">PDF</a>
<b><u>SLM-7</u></b>	\$,;5]z]:	Mounting for 30mm barrel sensor	SLM-2 and SLM-290	5.84 [165.6]	<a href="#">PDF</a>
<b><u>SLM-8</u></b>	\$,;5]z[:	Mounting for 18mm barrel sensor	SLM-2 and SLM-290	5.26 [149.2]	<a href="#">PDF</a>

**AFSB-7****AFSB-8****SLM-7****SLM-8**

# Swivellink Mounting System Standard Series (Metric 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 SLM components, which are gray in color and are in Metric 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].



**SLM-1-40**

Swivellink Bases (Metric) Selection Guide				
Part Number	Price	Description	Weight (g [oz])	Drawing
<a href="#">SLM-1</a>	\$;5]zh:	Round ball base	149.7 [5.28]	<a href="#">PDF</a>
<a href="#">SLM-1-40</a>	\$;5]#5:	Narrow ball base	149.7 [5.28]	<a href="#">PDF</a>



**SLM-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="#">SLM-1</a>	4	Button head socket cap screw 10-32, 5/8 in	<a href="#">161047</a>	Button head socket cap screw 10-32, 3/4 in	<a href="#">161048</a>	Socket head cap screw M6-1.0, 18mm	<a href="#">161096</a>	Socket head cap screw M6-1.0, 20mm	<a href="#">161063</a>	Socket head cap screw M6-1.0, 20mm	<a href="#">161063</a>
<a href="#">SLM-1-40</a>	2										



**SLM-2**

Swivellink Knuckle (Metric) Selection Guide				
Part Number	Price	Description	Weight (g [oz])	Drawing
<a href="#">SLM-2</a>	\$;-5]zi:	Knuckle	155.6 [5.49]	<a href="#">PDF</a>
<a href="#">SLM-2-2XS</a>	\$;-64ft:	Standard to XS Series coupler	55.3 [1.95]	<a href="#">PDF</a>



**Tee Assembly**

## Swivellink Tee (Metric) Selection Guide

Part Number	Price	Description	Length (mm [in])	Weight (g [oz])	Drawing
<a href="#">SLM-3T</a>	\$;5]zk:	Tee link	100 [3.94]	62.1 [2.19]	<a href="#">PDF</a>
<a href="#">SLM-290</a>	\$;-5]zj:	Tee knuckle	NA	146.1 [5.15]	<a href="#">PDF</a>



**SLM-3-50**

Swivellink Links (Metric) Selection Guide					
Part Number	Price	Description	Length (mm [in])	Weight (g [oz])	Drawing
<a href="#">SLM-3-50</a>	\$;-5]zl:	Ball link	50 [1.97]	41.7 [1.47]	<a href="#">PDF</a>
<a href="#">SLM-3-100</a>	\$;5]zn:		100 [3.94]	58.1 [2.05]	<a href="#">PDF</a>
<a href="#">SLM-3-150</a>	\$;5]zo:		150 [5.91]	74.4 [2.62]	<a href="#">PDF</a>
<a href="#">SLM-3-200</a>	\$;5]zp:		200 [7.87]	90.7 [3.20]	<a href="#">PDF</a>
<a href="#">SLM-3-300</a>	\$;5]zq:		300 [11.81]	107.0 [3.78]	<a href="#">PDF</a>

## Swivellink Handle Kit (Metric) Selection Guide

Part Number	Price	Description	Weight (g [oz])	Drawing
<a href="#">SLM-CLAMP-HANDLE</a>	\$;5]z_:	Clamp handle kit	40.8 [1.44]	<a href="#">PDF</a>



**SLM-CLAMP-HANDLE**