

# Swivellink Mounting System Standard Series Mounting Plates



## Mounting Plates for Cognex, Dalsa and Keyence



**AFSB-5**



**SLM-5**

### Swivellink Versatile Mounting Plates Selection Guide

Part Number	Price	Type	Fits to	Weight (oz [g])	Drawing
<b><u>AFSB-5</u></b>	\$43.00	Versatile mounting plate	<a href="#">AFSB-1</a> and <a href="#">AFSB-1-15</a>	5.38 [152.4]	<a href="#">PDF</a>
<b><u>SLM-5</u></b>	\$46.00	Versatile mounting plate	<a href="#">SLM-1</a> and <a href="#">SLM-1-40</a>	5.38 [152.4]	<a href="#">PDF</a>

### AFSB-5 and SLM-5 Versatile Mounting Plates Device Compatibility

Brand	Mounting Plate/Adapter
<b>Cognex</b>	Dataman 70 Mounting Plate
<b>Cognex</b>	Dataman 100 Mounting Plate
<b>Cognex</b>	Dataman 200 Mounting Plate
<b>Cognex</b>	Dataman 260 Mounting Plate
<b>Cognex</b>	Dataman 280 Mounting Plate
<b>Cognex</b>	Insight 5000 Series Mounting Plate
<b>Cognex</b>	Insight 9902L Series Mounting Plate
<b>Cognex</b>	Insight 9912 Series Mounting Plate
<b>Dalsa</b>	Boa Vision Mounting Plate
<b>Keyence</b>	IV-150 Vision Mounting Plate
<b>Keyence</b>	IV-2000 Vision Mounting Plate
<b>Keyence</b>	IV-500 Vision Mounting Plate

Note: Device compatibility was verified at time of launch.

## Mounting Plates for Cognex

### Swivellink Mounting Plates Selection Guide

Part Number	Price	Type	Fits to	Weight (oz [g])	Drawing
<b><u>AFSB-521-C-DI</u></b>	\$46.00	Mounting plate	<a href="#">AFSB-1</a> and <a href="#">AFSB-1-15</a>	5.30 [150.1]	<a href="#">PDF</a>
<b><u>SLM-521-C-DI</u></b>	\$46.00	Mounting plate	<a href="#">SLM-1</a> and <a href="#">SLM-1-40</a>	5.30 [150.1]	<a href="#">PDF</a>

### AFSB-521-C-DI and SLM-521-C-DI Mounting Plates Device Compatibility

Brand	Mounting Plate/Adapter
<b>Cognex</b>	Dataman 300 Mounting Plate
<b>Cognex</b>	Insight 7000 Series Mounting Plate

Note: Device compatibility was verified at time of launch.



**AFSB-521-C-DI**



**SLM-521-C-DI**

# 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>	\$32.00	Round ball base	149.7 [5.28]	<a href="#">PDF</a>
<a href="#">SLM-1-40</a>	\$47.50	Narrow ball base	149.7 [5.28]	<a href="#">PDF</a>



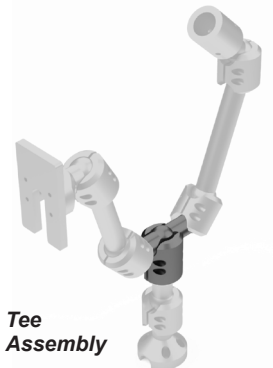
**SLM-1**

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>	\$40.50	Knuckle	155.6 [5.49]	<a href="#">PDF</a>
<a href="#">SLM-2-2XS</a>	\$44.00	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>	\$28.50	Tee link	100 [3.94]	62.1 [2.19]	<a href="#">PDF</a>
<a href="#">SLM-290</a>	\$41.50	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>	\$20.50	Ball link	50 [1.97]	41.7 [1.47]	<a href="#">PDF</a>
<a href="#">SLM-3-100</a>	\$29.50		100 [3.94]	58.1 [2.05]	<a href="#">PDF</a>
<a href="#">SLM-3-150</a>	\$26.00		150 [5.91]	74.4 [2.62]	<a href="#">PDF</a>
<a href="#">SLM-3-200</a>	\$31.00		200 [7.87]	90.7 [3.20]	<a href="#">PDF</a>
<a href="#">SLM-3-300</a>	\$44.00		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>	\$21.50	Clamp handle kit	40.8 [1.44]	<a href="#">PDF</a>



**SLM-CLAMP-HANDLE**