

# 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<br>Blank Mounting Plate Selection Guide |         |                      |                      |                 |                     |
|---------------------------------------------------------------------------------|---------|----------------------|----------------------|-----------------|---------------------|
| Part Number                                                                     | Price   | Description          | Fits To              | Weight (g [oz]) | Drawing             |
| <b><u>AFSB-6</u></b>                                                            | \$29.50 | Blank mounting plate | AFSB-1 and AFSB-1-15 | 6.11 [173.3]    | <a href="#">PDF</a> |
| <b><u>SLM-6</u></b>                                                             | \$30.50 | 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<br>Knuckle Selection Guide |         |                                 |                     |                 |                     |
|--------------------------------------------------------------------|---------|---------------------------------|---------------------|-----------------|---------------------|
| Part Number                                                        | Price   | Description                     | For Use With        | Weight (oz [g]) | Drawing             |
| <b><u>AFSB-7</u></b>                                               | \$29.00 | Mounting for 30mm barrel sensor | AFSB-2 and AFSB-290 | 5.84 [165.6]    | <a href="#">PDF</a> |
| <b><u>AFSB-8</u></b>                                               | \$30.50 | Mounting for 18mm barrel sensor | AFSB-2 and AFSB-290 | 5.26 [149.2]    | <a href="#">PDF</a> |
| <b><u>SLM-7</u></b>                                                | \$36.50 | Mounting for 30mm barrel sensor | SLM-2 and SLM-290   | 5.84 [165.6]    | <a href="#">PDF</a> |
| <b><u>SLM-8</u></b>                                                | \$37.00 | 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>                     | \$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<br>10-32, 5/8 in | <a href="#">161047</a> | Button head socket cap screw<br>10-32, 3/4 in | <a href="#">161048</a> | Socket head cap screw<br>M6-1.0, 18mm | <a href="#">161096</a> | Socket head cap screw<br>M6-1.0, 20mm | <a href="#">161063</a> | Socket head cap screw<br>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**