

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].



AFSB-1-15

| 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] | PDF |
| AFSB-1-15 | \$47.50 | Narrow ball base | 5.28 [149.7] | PDF |



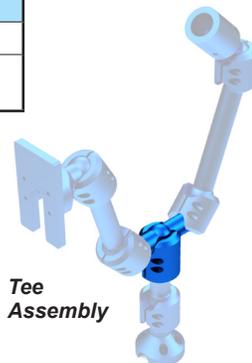
AFSB-1

| 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 |
| AFSB-1 | 4 | Socket head cap screw | 151040 | Socket head cap screw | 161087 | Socket head cap screw | 161094 | Socket head cap screw | 161095 | Socket head cap screw | 161096 |
| AFSB-1-15 | 2 | 1/4-20, 1/2 in | | 1/4-20, 5/8 in | | M6-1.0, 14mm | | M6-1.0, 16mm | | M6-1.0, 18mm | |



AFSB-2

| 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] | PDF |



Tee Assembly

| Swivellink Tee (Imperial/English) Selection Guide | | | | | |
|---|---------|-------------|------------------|-----------------|---------------------|
| Part Number | Price | Description | Length (in [mm]) | Weight (oz [g]) | Drawing |
| AFSB-3T | \$28.50 | Tee link | 4 [101.6] | 2.19 [62.1] | PDF |
| AFSB-290 | \$41.50 | Tee knuckle | NA | 5.15 [146.1] | PDF |



AFSB-3-2

| Swivellink Links (Imperial/English) Selection Guide | | | | | |
|---|---------|-------------|------------------|-----------------|---------------------|
| Part Number | Price | Description | Length (in [mm]) | Weight (oz [g]) | Drawing |
| AFSB-3-2 | \$20.00 | Ball link | 2 [50.8] | 1.47 [41.7] | PDF |
| AFSB-3-4 | \$23.00 | | 4 [101.6] | 2.05 [58.1] | PDF |
| AFSB-3-6 | \$26.00 | | 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 | Price | Description | Weight (oz [g]) | Drawing |
| AFSB-CLAMP-HANDLE | \$21.50 | Clamp handle kit | 1.44 [40.8] | PDF |



AFSB-CLAMP-HANDLE