Swivellink Mounting System Standard Series Mounting Plates



Clamp-On Base



Swivellink Mounting Plates Selection Guide								
Part Number	Price	Туре	Fits to	Range of Grip	Weight (oz [g])	Drawing		
AFSB-CB	\$92.00	Clamp on book	AFSB-1 and AFSB-1-15	0.5 to 1.25 in [12.7 to 31.8 mm]	11.65 [330.2]	<u>PDF</u>		
SLM-CB	\$118.00	Clamp-on base	<u>SLM-1</u> and <u>SLM-1-40</u>	0.63 to 1.38 in [16 to 35 mm]	11.65 [330.2]	<u>PDF</u>		



www.automationdirect.com Barcode, RFID, Vision tBRV-51

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].



Swivellink Bases (Metric) Selection Guide							
Part Number Price Description Weight Drawin							
SLM-1	\$32.00	Round ball base	149.7 [5.28]	PDF			
SLM-1-40	\$47.50	Narrow ball base	149.7 [5.28]	PDF			



	Recommended Screw Sizes for Attaching to SureFrame (T-Slot Nuts Also Required)										
Part Number Qty		10 S	eries	15 Series		30 Series		40 Series		45 Series	
rait Wulliber	rait Nullibei Qiy	Screw	Part Number	Screw	Part Number	Screw	Part Number	Screw	Part Number	Screw	Part Number
SLM-1	4	Button head socket cap	161047	Button head socket cap	Socket head		Socket head		Socket head		
<u>SLM-1-40</u>	2	screw 10-32, 5/8 in		screw 10-32, 3/4 in	<u>161048</u>	cap screw M6-1.0, 18mm	<u>161096</u>	cap screw M6-1.0, 20mm	<u>161063</u>	cap screw M6-1.0, 20mm	<u>161063</u>



Swivellink Knuckle (Metric) Selection Guide						
Part Number Price Description Weight (g [oz]) Drawing						
SLM-2	\$40.50	Knuckle	155.6 [5.49]	<u>PDF</u>		
SLM-2-2XS	\$44.00	Standard to XS Series coupler	55.3 [1.95]	PDF		

Swivellink Tee (Metric) Selection Guide							
Part Number	Price	Description	Length (mm [in])	Weight (g [oz])	Drawing		
SLM-3T	\$28.50	Tee link	100 [3.94]	62.1 [2.19]	PDF		
SLM-290	\$41.50	Tee knuckle	NA	146.1 [5.15]	<u>PDF</u>		





Swivellink Links (Metric) Selection Guide								
Part Number	Price	Description	Length (mm [in])	Weight (g [oz])	Drawing			
SLM-3-50	\$20.50		50 [1.97]	41.7 [1.47]	<u>PDF</u>			
SLM-3-100	\$29.50		100 [3.94]	58.1 [2.05]	PDF			
SLM-3-150	\$26.00	Ball link	150 [5.91]	74.4 [2.62]	PDF			
SLM-3-200	\$31.00		200 [7.87]	90.7 [3.20]	PDF			
SLM-3-300	\$44.00		300 [11.81]	107.0 [3.78]	PDF			

Swivellink Handle Kit (Metric) Selection Guide							
Part Number	Price	Description	Weight (g [oz])	Drawing			
SLM-CLAMP-HANDLE	\$21.50	Clamp handle kit	40.8 [1.44]	<u>PDF</u>			



SLM-CLAMP-HANDLE