

# The Light Source

## Mega-Coupler



The Mega-Coupler has solid wing nut tabs that are stronger than regular steel wing nuts. The grade 8 Hex Head Cap Screw locks securely into the hex milled pocket so that the Nylock Nut can be tightened while the clamp is installed

Unless ordered without hardware, all Mega-Couplers come with a grade 8 Hex Head Cap Screw, a Belleville washer and a Nylock Nut for attaching the load.

The Mega-Coupler fastens from (1-1/4" Pipe) 1.66" OD to 2 " OD truss tube and has the industry compatible 14 mm thick base.

Although 1/2" is the most frequently used hardware size, the Mega-Coupler also comes in a 3/8" and 1/4" size. Other Mega-Coupler options include stainless steel hardware, steel wing nuts, Metric M-12 and M-10 hardware. Mega-Couplers can also be ordered with a Nylock Nut instead of a wing nut in the bolt assembly. (See Photo for MLB-NN.)

For countersunk Mega-Couplers, see the Flat Head Mega-Coupler section.

For replacement parts, see the Spare Parts section.

<b>Minimum Size</b>	1.25" pipe, 1.66" OD pipe
<b>Maximum Size</b>	1.5" pipe, 1.90" OD pipe, 2" OD truss tube
<b>Working Load Limit</b>	1,100 lb 500kg, for 1/2" and 3/8" hardware 450 lb for 1/4" hardware
<b>Hardware</b>	Standard hardware - 1/2-13 x 1 1/4" Hex Head grade 8 zinc plated steel bolt with nylock nut 1" Belleville Washer
<b>Weight</b>	1.14 lbs. (MLB-NN - 1.11 lbs.) (MLB3/8 - 1.07 lbs.)
<b>Case Quantities</b>	24

<b>Order Codes</b>	<b>MLM</b> Mega-Coupler, Silver
	<b>MLB</b> Mega-Coupler, Black Anodized
	<b>MLMSS</b> Mega-Coupler, Stainless Steel Hardware, Silver
	<b>MLBSS</b> Mega-Coupler, Stainless Steel Hardware, Black Anodized
	<b>MLM-SW</b> Mega-Coupler with Steel Wing Nut instead of the Aluminum Coupler Wing Nut, Silver
	<b>MLB-SW</b> Mega-Coupler with Steel Wing Nut instead of Aluminum Coupler Wing Nut, Black Anodized
	<b>MLB3/8</b> Mega-Coupler with 3/8" Hex Head Cap Screw, Black Anodized
	<b>MLM3/8</b> Mega-Coupler with 3/8" Hex Head Cap Screw, Silver
	<b>MLWSS</b> Mega-Coupler, Stainless Steel Hardware, White Powder Coat
	<b>MLB-USA</b> Mega-Coupler with USA Pin, Black Anodized
	<b>MLB3/8-SW</b> Mega-Coupler with 3/8" Hex Head Cap Screw, Steel Wing Nut instead of Aluminum Coupler Wing Nut, Black Anodized
	<b>MLB3/8SS</b> Mega-Coupler with 3/8" Hex Head Cap Screw, Stainless Steel Hardware, Black Anodized
	<b>MLM1/4</b> Mega-Coupler with 1/4" Hex Head Cap Screw, Silver
	<b>MLM3/8SS</b> Mega-Coupler with 3/8" Hex Head Cap Screw, Stainless Steel Hardware, Silver
	<b>MLW</b> Mega-Coupler, White Powder Coat
	<b>MLWSS-NN</b> Mega-Coupler, Stainless Steel Hardware, Nylock Nut instead of the Coupler Wing Nut, White Powder Coat
	<b>MLB-NN</b> Mega-Coupler with Nylock Nut instead of the Coupler Wing Nut, Black Anodized
	<b>MLM-NN</b> Mega-Coupler with Nylock Nut instead of the Coupler Wing Nut, Silver
	<b>MLM3/8-NN-NH</b> Mega-Coupler 3/8 with Nylock Nut instead of the Coupler Wing Nut and No Hardware, Silver
	<b>MLM-NH</b> Mega-Coupler, No Hardware, Silver
	<b>MLB-S-VCB</b> Swivel Mega-Coupler to Versi-Clamp, Black