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 intead 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.

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

Order Codes

MLB Mega-Coupler, Black Anodized
MLB-NN Mega-Coupler with Nylock Nut instead of the Aluminum Mega-Coupler Wing Nut, Black Anodized
MLB-S-VCB Swivel Mega-Coupler to Versi-Clamp, Black
MLB-SS Mega-Coupler with Stainless Steel Hardware, Black Anodized
MLB-SW Mega-Coupler with Steel Wing Nut instead of the Aluminum Mega-Coupler Wing Nut, Black Anodized
MLB-USA Mega-Coupler with USA Pin, Black Anodized
MLB1/4 Mega-Coupler with 1/4" Hex Head Cap Screw, Black
MLB3/8 Mega-Coupler with 3/8" Hex Head Cap Screw, Black Anodized
MLB3/8-SS Mega-Coupler with 3/8" Hex Head Cap Screw, Stainless Steel Hardware, Black Anodized
MLB3/8-SW Mega-Coupler with 3/8" Hex Head Cap Screw, Steel Wing Nut instead of the Aluminum Mega-Coupler Wing Nut, Black Anodized
MLM Mega-Coupler, Silver
MLM-NH Mega-Coupler, No Hardware, Silver
MLM-NN Mega-Coupler with Nylock Nut instead of the Aluminum Mega-Coupler Wing Nut, Silver
MLM-SS Mega-Coupler, Stainless Steel Hardware, Silver
MLM-SW Mega-Coupler with Steel Wing Nut instead of the Aluminum Mega-Coupler Wing Nut, Silver
MLM1/4 Mega-Coupler with 1/4" Hex Head Cap Screw, Silver
MLM3/8 Mega-Coupler with 3/8" Hex Head Cap Screw, Silver
MLM3/8-NN-NH Mega-Coupler 3/8 with Nylock Nut instead of the Aluminum Mega-Coupler Wing Nut and No Hardware, Silver
MLM3/8-SS Mega-Coupler with 3/8" Hex Head Cap Screw, Stainless Steel Hardware, Silver
MLW Mega-Coupler, White Powder Coat
MLW-SS Mega-Coupler, Stainless Steel Hardware, White Powder Coat
MLW-SS-NN Mega-Coupler, Stainless Steel Hardware, Nylock Nut instead of the Aluminum Mega-Coupler Wing Nut, White Powder Coat

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