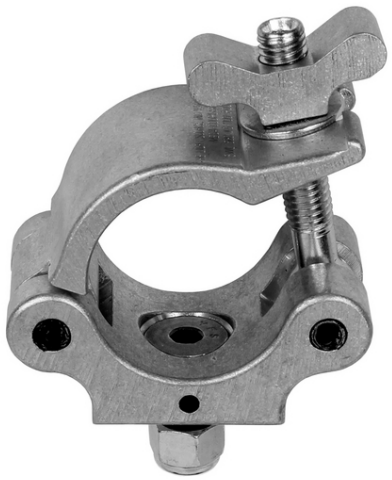
The Light Source
Mega-Coupler with Flat Head Bolt



The Countersunk Mega-Coupler replaces the standard hex head bolt with a flat head bolt. Unless ordered without hardware, all Mega-Couplers come with a Belleville washer and a Nylock Nut for attaching the load.

The Countersunk Mega-Coupler comes with a 1/2" or 3/8" flat head base and comes standard with a heavy duty wing nut developed by The Light Source. As optional configurations, Mega-Couplers can be purchased with steel wing nuts or with nylock nuts as part of the bolt assembly.

For metric requirements, the M10 and M12 flat head bolt is available as well.

Minimum Size	1 1/4" pipe, 1.66OD truss tube
Maximum Size	1.5" pipe, 1.90" OD pipe, 2" OD truss tube
Working Load Limit	1100 pounds
Hardware	1/2" x 1.5" flat head bolt or 3/8" x 1.5" flat head bolt Nylock Nut Belleville Washer
Weight	1.4 lbs. (MLM1/2CS-NN - 1.12 lbs.)
Case Quantities	24

Order Codes

MLB-M10CS Mega-Coupler with Flat Head Bolt, M10 Metric Hardware, Black
MLB-M12CS Mega-Coupler with Flat Head Bolt, M12 Metric Hardware, Black Anodized
MLB-M12CS-NN Mega-Coupler with Flat Head Bolt, M12 Metric Hardware, Nylock Nut instead of the Aluminum Mega-Coupler Wing Nut, Black
MLB1/2CS Mega-Coupler with 1/2" Flat Head Bolt, Black Anodized
MLB1/2CS-NH Mega-Coupler 1/2" Flat Head Bolt, No Hardware, Black Anodized
MLB1/2CS-NN Mega-Coupler with 1/2" Flat Head Bolt, Nyloc Nut instead of the Aluminum Mega-Coupler Wing Nut, Black Anodized
MLB1/2CS-SS Mega-Coupler with 1/2" Flat Head Bolt, Stainless Steel Hardware, Black Anodized
MLB1/2CS-SS316 Mega-Coupler with 1/2" Flat Head Bolt and 316 Stainless Steel Hardware, Black Anodized
MLB1/2CS-SW Mega-Coupler with 1/2" Flat Head Bolt, Steel Wingnut instead of the Aluminum Coupler Wing Nut, Black Anodized
MLB3/8CS Mega-Coupler with 3/8" Flat Head Bolt, Black Anodized
MLM-M12CS Mega-Coupler with Flat Head Bolt, M12 Metric Hardware, Silver
MLM-M12CS-NN Mega-Coupler with Flat Head Bolt, M12 Metric Hardware, Nylock Nut instead of the Aluminum Mega-Coupler Wing Nut, Silver
MLM1/2CS Mega-Coupler with 1/2" Flat Head Bolt, Silver
MLM1/2CS-NH Mega-Coupler with 1/2" Flat Head Bolt, No Hardware, Silver
MLM1/2CS-NN Mega-Coupler with 1/2" Flat Head Bolt, Nylock Nut Instead of the Aluminum Mega-Coupler Wing Nut, Silver
MLM1/2CS-SS Mega-Coupler with 1/2" Flat Head Bolt, Stainless Steel Hardware, Silver
MLM1/2CS-SW Mega-Coupler with 1/2" Flat Head Bolt, Steel Wingnut Instead of the Aluminum Mega-Coupler Wing Nut, Silver
MLM3/8CS Mega-Coupler with 3/8" Flat Head Bolt, Silver
MLM3/8CS-NN Mega-Coupler with 3/8" Flat Head Bolt, Nylock Nut Instead of the the Aluminum Coupler Wing Nut, Silver
MLW-1/2CS Mega-Coupler with 1/2" Flat Head Bolt, White Powder Coat
MLW-1/2CS-SW Mega-Coupler with 1/2" Flat Head Bolt, Steel Wingnut Instead of the Aluminum Mega-Coupler Wing Nut, White Powder Coat
MLW3/8-SS-NN Mega-Coupler with 3/8" Flat Head Bolt, Stainless Steel Hardware, Nylock Nut instead of the Aluminum Coupler Wing Nut, White Powder Coat
MLW3/8CS Mega-Coupler 3/8" Flat Head Bolt, White Powder Coat
MLW3/8CS-NN Mega-Coupler with 3/8" Flat Head Bolt, Nylock Nut instead of the Aluminum Coupler Wing Nut, White Powder Coat

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