The Light Source

Mega-Coupler

The Mega-Coupler has a 1/2'' × 1 1/4'' Hex Head Bolt with The Light Source Wing Nut.

Our Mega-Coupler has solid nut tabs that won't break off. It uses standard 1/2 inch by 1-1/4 inch long hex head grade 8 bolts to secure your load. The bolt head locks into the hex milled pocket so that you can tighten the nyloc nut while the clamp is installed. 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.

Mega-Coupler Options -

- 1/2'' × 1 1/4'' Hex Head Bolt with Nylock Nut (Standard Mega-Coupler pictured above)
- 1/2'' countersunk (CS) flat head bolt (see Mega-Coupler with Flat Head Bolt)
- 3/8'' countersunk (CS) flat head bolt (see Mega-Coupler with Flat Head Bolt)
- 3/8'' × 1'' Hex Head Bolt (3/8)
- 1/2'' × 1 1/4'' stainless steel (SS) bolt
- 1/2'' × 1 1/4'' steel wingnut (SW)

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
Hardware Standard hardware -
1/2-13 × 1 1/4'' Hex Head grade 8 zinc plated steel bolt with nylock nut
1'' Belleville Washer
Weight 1.2 Pounds
Case Quantities 24