

Hammer Unions - Data Sheet

Mejor Steel, export sourcing for steel pipe and OCTG | Request a quotation: <https://mejorsteel.com/get-a-quote/>

Specifications

Outer diameter	1" - 4" (DN25 - DN100)
Length	Per figure type
Ends	Female, male, or wing nut, NPT or butt weld
Surface treatment	Black, galvanized, or painted
Manufacturing process	Forged and machined
Pressure rating	2000 psi to 20000 psi working pressure, test to 30000 psi
Connection type	Hammer union, various figure numbers

Grades supplied and minimum properties

Grade	Yield strength	Tensile strength
A105 (forged carbon steel)	250 MPa (36,000 psi)	485 MPa (70,000 psi)
F316 (forged stainless steel)	205 MPa min (30,000 psi)	515 MPa min (75,000 psi)

- A105
- A350 LF2
- F316
- 4140

Inspection & testing

Packaging	Sea-worthy export packing: wooden cases or pallets, tagged with size, grade and heat number; corrosion protection on request.
MOQ	By piece - mixed sizes accepted; no minimum on standard items.
Lead time	Stock items: 5-10 days. Made to order: 3-5 weeks after order confirmation.

- Hydrostatic and pneumatic pressure test
- Dimensional inspection
- Hardness testing to NACE where applicable
- PMI on alloy and stainless steel
- Thread gauging

Page: <https://mejorsteel.com/pipe-fittings/hammer-unions/> | Everything in this data sheet is taken from the published page. The governing standard, MOQ, lead time and price are confirmed on request.