

Olets and Branch Connections - Data Sheet

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

Specifications

Outer diameter	Run 1/2" - 48", branch 1/8" - 24"
Schedule	Matching run pipe schedule, SCH 10 - XXS
Length	Per MSS SP-97 for each type and size
Ends	Butt weld, socket weld, or threaded
Surface treatment	Black, galvanized, or machined
Manufacturing process	Forged and machined
Pressure rating	Per run pipe schedule and MSS SP-97 rating
Connection type	Weld on, socket weld, or threaded

What to state on the enquiry

- run pipe size, run wall thickness or schedule, and branch pipe size
- the type (weldolet, sockolet, thredolet, elbolet, latrolet or a special)
- the material of the run pipe, and the material specified for the fitting if it differs
- branch connection standard: butt weld, socket weld or threaded, with the thread standard where applicable
- whether magnetic particle or dye penetrant testing is required on the weld preparation, and whether the certificate has to be 3.1 or 3.2

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
- F304
- F304L
- F316

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.

- Dimensional inspection per MSS SP-97
- PMI on alloy and stainless steel
- Hardness testing
- Chemical and mechanical testing per ASTM
- Third-party inspection on request

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