

API 5L SSAW Spiral Welded Steel Pipe - Data Sheet

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

Specifications

Outer diameter	8" - 100" (219 - 2540 mm)
Wall thickness	5 - 25.4 mm
Length	6 m, 12 m, or custom up to 18 m
Ends	Beveled, plain, or with joint
Surface treatment	Black painting, 3PE/3LPE, FBE, cement mortar lining, epoxy lining
Manufacturing process	Spiral submerged arc welding
Pressure rating	Low to medium pressure

Grades supplied and minimum properties

Grade	Yield strength	Tensile strength
Grade B	245 MPa min (35,500 psi)	415 MPa min (60,200 psi)
X42	290 MPa min (42,000 psi)	414 MPa min (60,000 psi)
X52	359 MPa min (52,000 psi)	455 MPa min (66,000 psi)
X60	414 MPa min (60,000 psi)	517 MPa min (75,000 psi)
X65	448 MPa min (65,000 psi)	531 MPa min (77,000 psi)
X70	483 MPa min (70,000 psi)	565 MPa min (82,000 psi)
X80	555 - 705 MPa (80,500 - 102,300 psi)	625 - 825 MPa (90,600 - 119,700 psi)

- Grade B
- X42
- X52
- X60
- X65

Inspection & testing

Packaging	Sea-worthy export packing: bundled by size, plastic caps on both ends, corrosion protection on request, stencilled with size, grade and heat number.
MOQ	One bundle or one truckload; mixed sizes within a bundle accepted.
Lead time	Stock sizes: 7-15 days. Mill run / non-stock: 4-6 weeks after order confirmation.

- 100% ultrasonic testing of spiral seam
- Radiographic testing on request
- Hydrostatic pressure test
- Flattening and bend test
- Third-party inspection (SGS, BV, TUV)

Page: <https://mejorsteel.com/steel-pipe/api-5l-ssaw-spiral-welded-pipe/> | Everything in this data sheet is taken from the published page. The governing standard, MOQ, lead time and price are confirmed on request.