

ASTM A333 Low Temperature 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	1/2" - 48"
Wall thickness	SCH 10 - SCH XXS
Length	SRL, DRL, 20 FT, 40 FT, or custom
Ends	Plain, beveled, threaded
Surface treatment	Black painting, varnish, 3PE, FBE, cold insulation
Manufacturing process	Seamless and welded
Pressure rating	Low temperature and cryogenic service

Grades supplied and minimum properties

Grade	Yield strength	Tensile strength
Grade 3	275 MPa min (40,000 psi)	485 MPa min (70,000 psi)
Grade 6	240 MPa min (35,000 psi)	415 MPa min (60,000 psi)

- Grade 1
- Grade 3
- Grade 4
- Grade 6
- Grade 7

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.

- Charpy V-notch impact test at specified temperature
- Ultrasonic testing
- Hydrostatic pressure test
- Tensile and yield testing
- Hardness testing

Page: <https://mejorsteel.com/steel-pipe/astm-a333-low-temperature-steel-pipe/> | Everything in this data sheet is taken from the published page. The governing standard, MOQ, lead time and price are confirmed on request.