

API 5CT Tubing Pipe - Data Sheet

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

Specifications

Outer diameter	1.05" - 4-1/2" (26.7 - 114.3 mm)
Wall thickness	2.87 - 9.52 mm per API 5CT weight schedule
Size range	1.05" to 4-1/2" outside diameter
Length	R1 6.10 - 7.32 m, R2 8.53 - 9.75 m, R3 11.58 - 12.80 m
Ends	NUE, EUE, premium connections
Surface treatment	Black varnish, phosphating, internal coating
Manufacturing process	Seamless
Connection type	NUE, EUE, premium gas-tight

Grades supplied and minimum properties

Grade	Yield strength	Tensile strength
L80 Type 1	552 - 655 MPa (80,000 - 95,000 psi)	655 MPa (95,000 psi)
N80Q (for comparison)	552 - 758 MPa (80,000 - 110,000 psi)	689 MPa (100,000 psi)
13Cr-80	552 - 655 MPa (80,000 - 95,000 psi)	655 MPa min (95,000 psi)

- J55
- K55
- N80
- L80
- C90

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.

- Full length ultrasonic or electromagnetic inspection
- Hydrostatic pressure test
- Thread gauging to API 5B
- Drift test with mandrel
- Tensile and hardness testing

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