

Casing Crossover and Transition Adapter - Data Sheet

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

Specifications

Outer diameter	2-3/8" - 20"
Wall thickness	Per connection requirement
Length	300 - 1200 mm depending on size change
Ends	Any combination of STC, LTC, BTC, EUE, NUE, premium
Surface treatment	Phosphate coated threads, painted body
Manufacturing process	Machined from seamless tube or forged bar
Connection type	Combination of two different thread forms or sizes

Grades supplied and minimum properties

Grade	Yield strength	Tensile strength
J55	379 - 552 MPa (55,000 - 80,000 psi)	517 MPa min (75,000 psi)
K55	379 - 552 MPa (55,000 - 80,000 psi)	655 MPa min (95,000 psi)
N80-1	552 - 758 MPa (80,000 - 110,000 psi)	689 MPa min (100,000 psi)
N80Q	552 - 758 MPa (80,000 - 110,000 psi)	689 MPa min (100,000 psi)
L80 Type 1	552 - 655 MPa (80,000 - 95,000 psi)	655 MPa (95,000 psi)
P110	758 - 965 MPa (110,000 - 140,000 psi)	862 MPa (125,000 psi)
Q125	862 - 1,034 MPa (125,000 - 150,000 psi)	931 MPa min (135,000 psi)

- J55
- K55
- N80
- L80
- P110

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.

- Thread gauging of both ends to API 5B
- Dimensional inspection of overall length and drift
- Hydrostatic pressure test
- Hardness and tensile testing
- Material certification with heat traceability

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