

Butt Weld Reducer - 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" x 3/8" - 48" x 40"
Wall thickness	SCH 10 - XXS, matching pipe
Schedule	SCH 10 to XXS, STD, XS
Length	End to end per ASME B16.9
Ends	Bevelled to ASME B16.25
Surface treatment	Black, varnish, galvanized, epoxy coated
Manufacturing process	Seamless or welded, formed
Pressure rating	Per ASME B16.9 wall thickness and ASME B31.3

Grades supplied and minimum properties

Grade	Yield strength	Tensile strength
WPB (carbon steel)	240 MPa (35,000 psi)	415 - 585 MPa (60,000 - 85,000 psi)
WPC (carbon steel)	275 MPa (40,000 psi)	485 - 655 MPa (70,000 - 95,000 psi)
WP304 (stainless)	205 MPa min (30,000 psi)	515 MPa min (75,000 psi)
WP316 (stainless)	205 MPa min (30,000 psi)	515 MPa min (75,000 psi)

- WPB
- WP5
- WP11
- WP22
- WP91

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 ASME B16.9
- Radiographic or ultrasonic examination
- PMI on alloy and stainless steel
- Hardness testing
- Third-party inspection (SGS, BV, TUV)

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