

Sinker Bar - Data Sheet

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

Specifications

Outer diameter	3/4", 7/8", 1", 1-1/8", 1-1/4", 1-1/2"
Length	2 ft to 25 ft, commonly 8 ft to 25 ft
Ends	Forged upset with sucker rod thread, pin and box or pin and pin
Surface treatment	Painted or phosphate coated
Manufacturing process	Solid or heavy wall bar, machined and threaded
Connection type	Sucker rod thread with coupling

Grades supplied

Grade	Minimum tensile strength	Where it is chosen
K	586 MPa (85,000 psi)	Corrosive produced fluids, where cyclic stress and corrosion act together
C	620 MPa (90,000 psi)	Moderate loads - the middle step between K and D
D	793 MPa (115,000 psi)	High rod loads: deeper wells, larger pumps, heavier or more viscous fluid
KD	Sour service grade	Where wet H2S is present and NACE MR0175 applies

Standards, inspection and delivery

Item	Detail
Standard	API 11B, NACE MR0175, ASTM A29
Inspection	Weight and dimensional inspection; Tensile and hardness testing; Thread gauging to API 11B; Material certification; Third-party inspection on request
Documents	Mill test certificate to EN 10204 3.1 with the heat number, chemical analysis and mechanical results; EN 10204 3.2 on request. Packing list travels with the shipment.
Packing	Wooden pallets or racks, thread protectors fitted
MOQ	20 pieces depending on size
Lead time	20 - 35 days depending on size
Supply	Sourced through partner mills; the producing mill is named on the quotation.

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