

Continuous Sucker Rod and FRP Sucker Rod - Data Sheet

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

Specifications

Outer diameter	Continuous rod 3/4" - 1-1/4"; FRP rod 5/8" - 1"
Length	Continuous rod up to several thousand metres; FRP rod 30 ft - 37.5 ft
Ends	Continuous rod: no couplings; FRP rod: molded or forged steel end fitting
Surface treatment	Continuous rod: coated or bare; FRP rod: protective coating
Manufacturing process	Continuous: rolled and coiled; FRP: pultruded glass fiber in epoxy
Connection type	Continuous rod: welded or joined ends; FRP rod: steel end fitting with sucker rod thread

Grades supplied

Grade	Minimum tensile strength	Where it is chosen
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
FRP standard	-	Supplied to order; the requirement is confirmed on the quotation
FRP high load	-	Supplied to order; the requirement is confirmed on the quotation

Standards, inspection and delivery

Item	Detail
Standard	API 11B, API 11BR, API 15HR, NACE MR0175
Inspection	Tensile and fatigue testing; Diameter and ovality inspection; End fitting pull test for FRP rod; Material certification; Ultrasonic or visual inspection of continuous rod; 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	Continuous rod: coiled on reels; FRP rod: bundled on pallets with end protection
MOQ	One reel or agreed quantity
Lead time	30 - 60 days depending on type
Supply	Sourced through partner mills; the producing mill is named on the quotation.

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