

Friction Welded DTH Drill Pipe

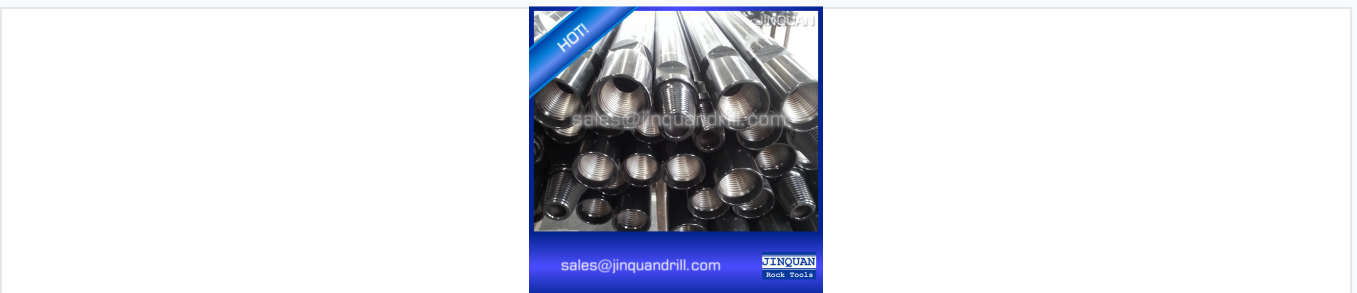
These DTH drill pipes are manufactured using friction welding for enhanced durability. They are suitable for rock drilling applications and come with A.P.I. connections.



ADDITIONAL IMAGES



Overview



High-quality DTH drill pipes featuring robust friction-welded construction for mining and piling.

High-Performance Friction Welded Drill Pipes

These DTH drill pipes are engineered using advanced friction welding technology to ensure maximum durability and reliable performance in demanding rock drilling and piling applications. Constructed from high-quality materials verified by spectrograph and tension testing, they offer exceptional energy transfer from the hammer to the drill bit. The pipes feature nitrogen-treated anti-adhesion threads for easier handling and extended service life in professional mining and construction environments.

Technical Dimensions



Available in multiple diameters and lengths to suit diverse drilling rig requirements.

Available Lengths

- 1000mm
- 1500mm
- 2000mm
- 3000mm
- 6000mm

Outer Diameters

76mm, 89mm, 102mm, 114mm

Connection Specifications



Precision-engineered API threaded connections designed for secure attachment and optimal energy transfer.

API Connection Types

- 2 3/8" API Reg
- 2 7/8" API Reg
- 3 1/2" API Reg
- 4 1/2" API Reg
- 2 3/8" API IF
- 3 1/2" API IF

Manufacturing & Quality



Durable drill rods manufactured to rigorous industry standards for extended service life.

Production Technology	Friction Welding
Quality Assurance Tests	Spectrograph Detection, Impact Test, Tension Test, Hardness Test, Magnaflux Inspection, Ultrasonic Flaw Detection
Surface Treatment	Nitrogen treatment on anti-adhesion threads
Processing Equipment	Digitized processing line with integral heat treatment equipment