API

Your Best Buy

Drill Rod

API-Drill Rod is used with Drilling Rig for drilling in rock for lowering - DTH Hammer and bit underground. Made of seamless steel tube fitted with alloy steel tool joints with BECO thread / API (American Petroleum Institute) thread.

Diameter ranges 3 inch. (75mm) to 8 inch. (200mm) and length varies 6ft. (1.8 mtr.) to 25ft. (7.5 mtr.) - in single length and 10 mtr.in combine length suitable for all latest rig machine's drill rod carrier or depending on customer need.

For 'API's HEMM Drill Rod 8inch. (200 mm) diameter and 30ft. (9 mtr.) long. Manufactured with most advanced technology for much superior quality and suitable for any rock strata.....

Your Best Buy

DRILL ROD

API's Drill Rod / Drill Tube / Extension Rod

1. API Drill Rods are made of Cold drawn seamless tubes providing a superior surface finish, close tolerance in wall thickness and better concentricity. This increase durability of a Drill Rod. Chance of internal scaling causing damage to hammer parts eliminated. Hence it is safer for drilling with hammer.
2. The tool joints are made of high quality alloy steel. Threads are heat treated and the welding zones are stress relieved. This ensures longer life of a Drill Rod.
3. Available in varying diameters, lengths, wall thicknesses and thread configurations.
4. Available to suit Rotacol Drill with rod carrier.

API Tubes - Part of a Productive Package

Though their importance is often underestimated, tubes play an important role in DTH drilling -- regardless of application, rock type, hole depth, or drill rig. The key features of a high quality DTH tube durability, accuracy, and manageability.

High Quality Tubing

API drill rods are made from cold drawn seamless tubing, providing a superior surface finish and tolerance compared to theirhot-roled counterparts. Our solution drastically reduces the risk of scaling -- the cause of so many prematurehammer failures.

Never Losing the Thread

Heat-treating the threads ensures not only a long service life, but also simplifies joining and breaking -- thereby cutting cycle time. To meet varying demands, we provide a selection of BECO or API threads. For applications where foam injection are used, we recommend the IF thread. Naturally, we also offer a wide range of subs and crossovers -- all made of high quality steel and heat-treated in the same way as tube end-pieces.
In order to improve the quality of DTH tubes we are now changing over to cold drawn tubing, and the features and benefits are as follows :

Benefits in Short of Cold Drawn Tubing

- Reliable wall thickness
- Less ovality, less risk of eccentric wear
- Better wear resistance due to increased hardness
- Reliable weights max 2-3% variance
- Less risk of damage to the tube from the straightening operation
- An overall weight reduction of our DTH tube assortment
- Steel API N-80 standard for tubing

Head Office
ASSOCIATED PNEUMATIC INDUSTRIES PVT. LTD.
154 LENIN SARANI, ROOM NO-302,
KOLKATA-700 013, W.B., INDIA.
P - +91 33 22151739, F - +91 33 22155519
e-mail : apiindia1980@gmail.com, info@api-india.com
www.api-india.com

DEALER