



Volgaburmash

ROLLER CONE DRILL BIT

250.8 TCNP617 (AUL-LS61X)

Diameter 250.8 mm (9 7/8")

IADC 617

Product line TechnoPro

TecnoPro bits are designed for drilling water wells, vertical and directional drilling and construction drilling. Sealed bearings, optimum cutting structure and complex body protection provide excellent bit life and performance.

Specification

Bearing type Journal bearing
Seal Elastomer radial type
Number of nozzles* 3
Thread, API Pin 6 5/8 Reg
Gross weight, kg 65

Application

TecnoPro bit is applied for water drilling in hard abrasive formations with water or mud circulation.

Drilling modes recommended

RPM 110-40
WOB, t 11-22

Design features

Side jet circulation
Shirttail and leg leading hardfacing
Leg protection with TC compacts
Chisel inserts

Quality management system is certified to ISO 9001 and API Specification Q1

* Standard specification may be changed on customer request

For the purpose of performance improvement, minor changes of the bit design may be introduced without prior customer notification

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