



Volgaburmash

ROLLER CONE DRILL BIT

200 MTR547 (AUL-LS54Y)

Diameter 200 mm (7 7/8")

IADC 547

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 seal
Number of nozzles* 3
Thread, API Pin 4 1/2 Reg
Net weight, kg 32

Application

TechnoPro bit is applied for water drilling in medium abrasive formations with water or mud circulation.

Drilling modes recommended

RPM 180-40
WOB, t 11-19

Design features

Side circulation
Shirttail and leg leading edge 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

VOLGABURMASH, JSC
Grozenskaya St. 1
Samara, 443004, Russia

Tel./fax: +7 (846) 300-8000
e-mail: mail@vbm.ru
www.vbm.ru