



Volgaburmash

ROLLER CONE DRILL BIT

158.7 SLH537 (AU-S53X)

Diameter 158.7 mm (6 1/4")

IADC 537

Product line Slimhole

Slimhole bits with sealed bearings are designed for drilling small diameter wells or drilling with liner. High performance is achieved due to sealed bearings, optimum cutting structure and complex body protection.

Specification

Bearing type Journal bearing
Seal Elastomer radial type
Number of nozzles* 3
Thread, API..... Pin 3 1/2 Reg
Gross weight, kg 16.7

Application

Slimhole bit is applied for drilling of oil and gas wells in medium abrasive formation with water or mud circulation.

Drilling modes recommended

RPM 110-40
WOB, t 7-14

Design features

Side circulation
Leg protection with TC
Chisel insert

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