



## 6 1/2" SLHP517 (AU-L51X) IADC 517

VOLGABURMASH

### Drilling Application

Designed for drilling in medium abrasive formations .

### Design Specifications

- Bearing type Single sealed journal bearing
- Seal type Elestomer seal
- Circulation system Three side jet nozzles
- Pin Size API - 3 1/2 Reg.
- Bit weight 18,2 kg

### Features

- Side jet circulation .
- Shirttail and leg leading edge hardfacing .
- Chisel insert.
- The state-of-the-art computer bit assembly allows to increase the bit bearing durability.

### Patent:

RU 2184203 C2 "Process of cone drill bit assembly"

SU 1810463 A1 "Cone Drill Bits"

### Operating Parameters

- Weight-on-Bit 6-13 T
- Rotary Speed 110-40 RPM