



## 10 5/8" MTR517 (AUL-LS51X) IADC 517

VOLGABURMASH

### Drilling Application

Designed for drilling in medium abrasive formations.

### Design Specifications

- |                      |                               |
|----------------------|-------------------------------|
| • Bearing type       | Single sealed journal bearing |
| • Seal type          | Elastomer seal                |
| • Circulation system | Three side jet nozzles        |
| • Pin size           | API - 6 5/8 Reg.              |
| • Weight             | 70 kg.                        |

### Features

- Side jet circulation.
- Shirrtail and leg leading edge hardfacing.
- Leg protection with TC compacts.
- Chisel inserts.
- The state-of-the-art computer bit assembly allows to increase the bit bearing durability.

### Operating Parameters

- |                 |            |
|-----------------|------------|
| • Weight-on-Bit | 9-21 T     |
| • Rotary Speed  | 180-40 RPM |