



## 4 3/4" STD231 (N-CL23) IADC 231

VOLGABURMASH

### Drilling Application

Designed for drilling in medium formations.

### Design Specifications

- |                      |                     |
|----------------------|---------------------|
| • Bearing type       | Open roller bearing |
| • Seal type          | none                |
| • Circulation system | One central jet     |
| • Pin size           | API - 2 7/8 Reg.    |
| • Weight             | 6 kg                |

### Features

- Central jet.
- Shirrtail and leg leading edge hardfacing.
- The state-of-the-art computer bit assembly allows to increase the bit bearing durability.

### Operating Parameters

- |                 |            |
|-----------------|------------|
| • Weight-on-Bit | 5-11 T     |
| • Rotary Speed  | 300-40 RPM |