



4 3/4" SLHP117 (AUL-LSP11TGF)

IADC 117

VOLGABURMASH

Drilling Application

Designed for drilling in soft formations.

Design Specifications

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|----------------------|-------------------------------|
| • Bearing type | Single sealed journal bearing |
| • Seal type | Elastomer seal |
| • Circulation system | Three side jet nozzles |
| • Pin size | API - 2 7/8 Reg. |
| • Weight | 9 kg |

Features

- Side jet circulation.
- Enhanced thick teeth Hardfacing.
- Shirrtail and leg leading edge hardfacing.
- Leg protection with TC compacts .
- Stabilization pad with TC compacts.
- Single gauge of TC compacts.
- Tungsten carbide coated cone body.
- The state-of-the-art computer bit assembly allows to increase the bit bearing durability.

Operating Parameters

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|-----------------|------------|
| • Weight-on-Bit | 3-10 T |
| • Rotary Speed | 300-40 RPM |