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Mud Motor Specification Sheet

2.12" 5/6 2.5 (6.67) 2.12" OD, 5/6 Lobe, 2.5 Stages

Physical Data

| Bit size range | Bit box connection | Top sub connection | Maximum weight on bit | Maximum overpull |
|----------------|--------------------|--------------------|-----------------------|------------------|
| 3" - 4 1/2" | 1.5" AMMT | 1.5" AMMT | 3,000 lbs | 30,000 lbs |

Recommended Drilling Fluid Properties

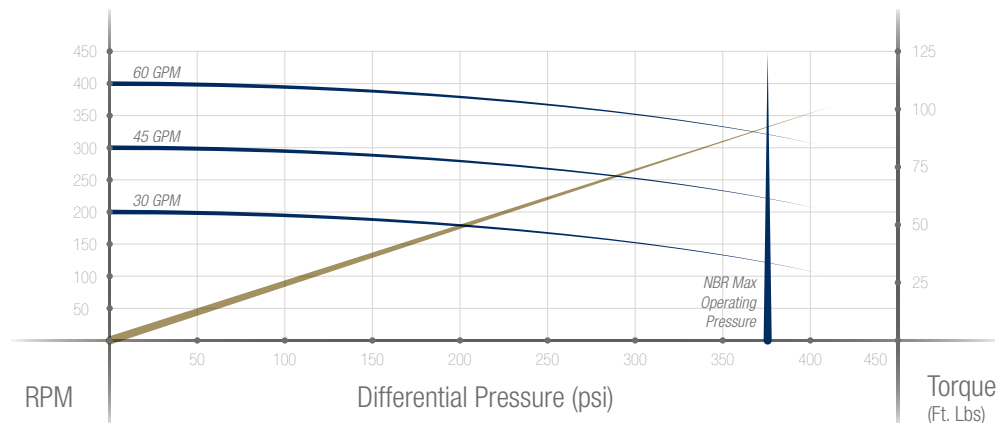
| Sand content (Maximum) | Low gravity solids (LGS) (Maximum) | Total solids (Maximum) | pH | Aniline point (OBM) (Minimum) | Chlorides (Maximum) | Lost circulation material (LCM) |
|------------------------|------------------------------------|------------------------|---------|-------------------------------|---------------------|--|
| Trace | 4% | 8% | 8 to 10 | 165° F | 150,000 ppm | Thoroughly mix before pumping downhole |

Performance Specifications

| | Rev / Gal | Flow range | Speed range | Max operating diff pressure | Torque at max operating diff pressure | Stall diff pressure | Torque at stall pressure | Max temp for max operating diff pressure |
|-----|--|-------------|---------------|-----------------------------|---------------------------------------|---------------------|--------------------------|--|
| NBR | 6.67 | 30 - 60 GPM | 200 - 400 RPM | 375 psi | 94 ft. lbs | 563 psi | 141 ft. lbs | 150° F* |
| HR | Contact a Hunting representative for more information. | | | | | | | |

* For temperatures exceeding 150° F, please refer to Hunting's derating of differential pressure due to downhole temperature.

NBR Elastomer •
Torque •



Dimensional Data

Continuous Maximum Rotary RPM

| | Bit to Bend | Bit to Stabilizer | Overall Length | 1.25° Bend | 1.50° Bend | 1.83° Bend | 2.12° Bend | 2.38° Bend |
|------------|-------------|-------------------|----------------|--------------------------------|------------|------------|------------|------------|
| Straight | NA | NA | 9 ft. 2 in. | Straight Configuration: 80 RPM | | | | |
| Fixed Bend | NA | NA | NA | NA | NA | NA | NA | NA |
| Adjustable | NA | NA | NA | NA | NA | NA | NA | NA |

Predicted Build Rates *Degrees / 100 Ft.*

| Hole Size | Configuration | 1.25° Bend | 1.50° Bend | 1.83° Bend | 2.12° Bend | 2.38° Bend |
|-----------|---------------|------------|------------|------------|------------|------------|
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