

	5
MOTOR OD	5 Inch (127 mm)
BIT SIZE RANGE	5-7/8 - 6-3/4 Inch (143 - 171 mm)
PIN DOWN CONNECTION	3-1/2 IF (OR AS SPECIFIED)
SERIES	SERIES 2
BEARING LOAD ON BOTTOM	Dynamic = 71,500 lbs (31,800 daN) Static = 229,350 lbs (102,020 daN)
BEARING LOAD OFF BOTTOM	Dynamic = 71,500 lbs (31,800 daN) Static = 229,350 lbs (102,020 daN)
MAX. OVERPULL (FOR RE-RUN)	328,000 lbs (146,000 daN)
ABSOLUTE OVERPULL	546,000 lbs (243,000 daN)

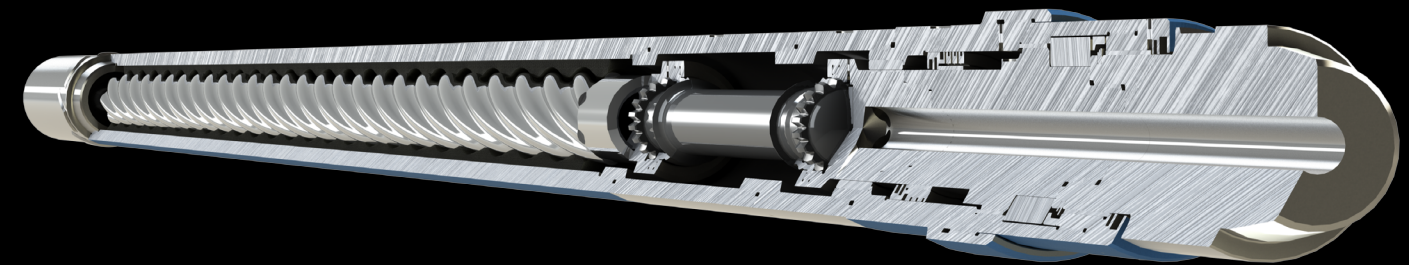
	6-1/2 - 6-3/4
MOTOR OD	6-1/2 - 6-3/4 Inch (165 - 171 mm)
BIT SIZE RANGE	7-7/8 - 9-7/8 Inch (200 - 251 mm)
PIN DOWN CONNECTION	4-1/2 XH / 4-1/2 IF (OR AS SPECIFIED)
SERIES	SERIES 3
BEARING LOAD ON BOTTOM	Dynamic = 131,700 lbs (58,580 daN) Static = 420,400 lbs (187,000)
BEARING LOAD OFF BOTTOM	Dynamic = 131,700 lbs (58,580 daN) Static = 420,400 lbs (187,000)
MAX. OVERPULL (FOR RE-RUN)	328,000 lbs (146,000 daN)
ABSOLUTE OVERPULL	546,000 lbs (243,000 daN)

**CORPORATE**

**DYNOMAX Drilling Tools Inc.**  
7501 - 42nd Street  
Leduc, Alberta T9E 0R8  
Tel. 780.986.3070  
Fax. 780.986.3536



DynoMax Corporate Head Office  
is proud to be  
ISO 9001 Quality Certified.



**DYNOMAX™ supplies leading performance drilling products engineered for the oil and gas industry.**

**We provide high value products and services for vertical, directional and horizontal drilling operations worldwide.**

Our product lines include Mud Motors, Shock Tools, Drilling Jars, Slide Reamers, and Regulator Subs which bear our industry-leading technologies backed by experience in the field—tools that are built for extended uses. Our QA/QC Program ensures that every tool meets or exceeds expectations in the field.

**BEARING SECTION**

- Sealed Oil lubricated Bearing Assembly
- Can accommodate the use of screw on stabilizers, or kick pads
- 100% Flow to bit zero bypass option for RSS

**DRIVE SHAFT**

- Splined Drive Shaft Design to provide a vibration-free transmission of power through the motor

**TOP CONNECTION**

- Can provide with helical hard banding to help enhance getting cuttings to surface, limit drag and protecting the stator as well as expensive BHA assets nearby
- Float bore available to eliminate the need for a specific float sub
- Rotor catch available (allows flow through when engaged)
- Dump valve available upon request
- Premium connections available

**POWER SECTIONS**

Rotary steerable configured motors have been successfully used with the following configurations:

- 5" 5/6 6.7
- 5" 6/7 8.0
- 5" 7/8 3.7
- 5" 7/8 3.8
- 5" 7/8 5.0
- 5" 7/8 5.7
- 6 3/4" 6/7 5.0
- 6 3/4" 7/8 5.0
- 6 3/4" 7/8 5.7



[sales@DYNOMAXDrillingTools.com](mailto:sales@DYNOMAXDrillingTools.com)  
<http://www.DYNOMAXDrillingTools.com>

Available Sizes and Specifications on Reverse Side