



Drill Motor

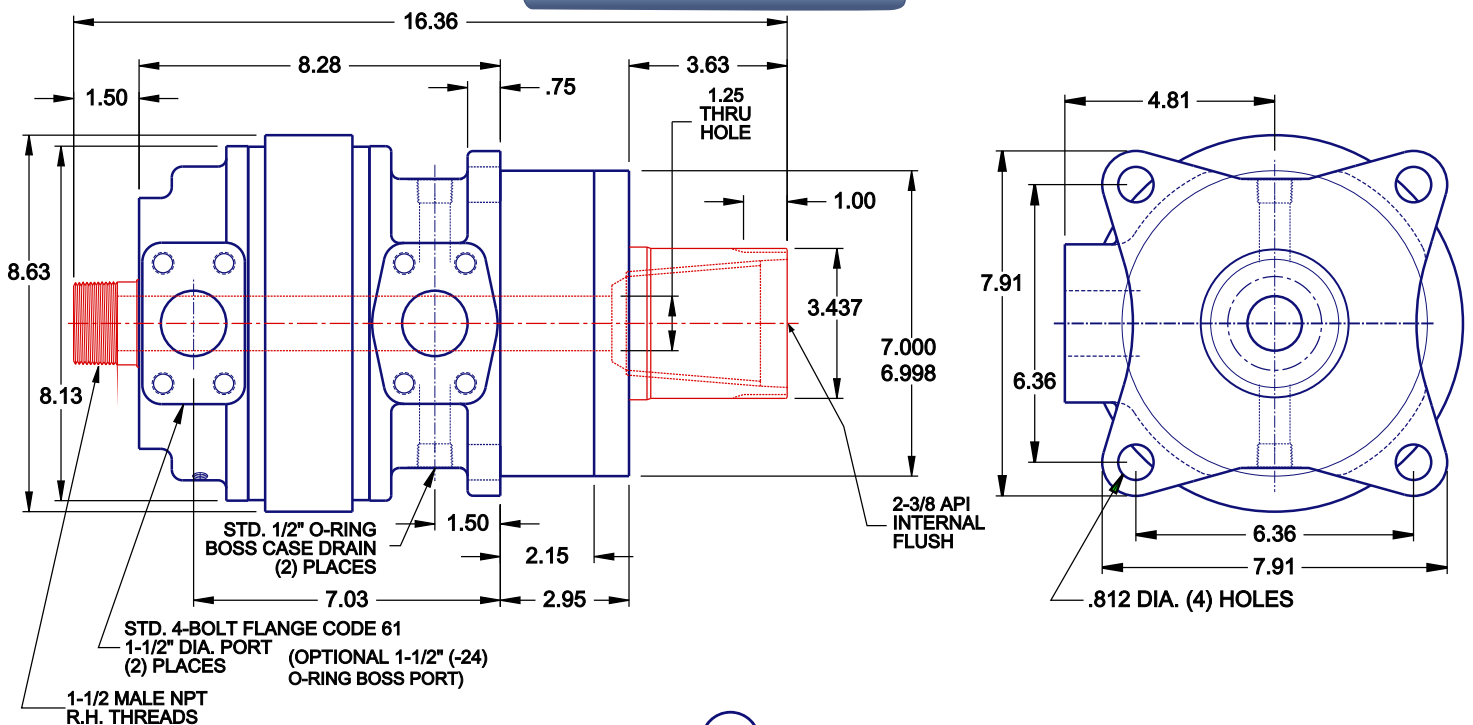
STANDARD CODE 61 PORTS

37
DS
37

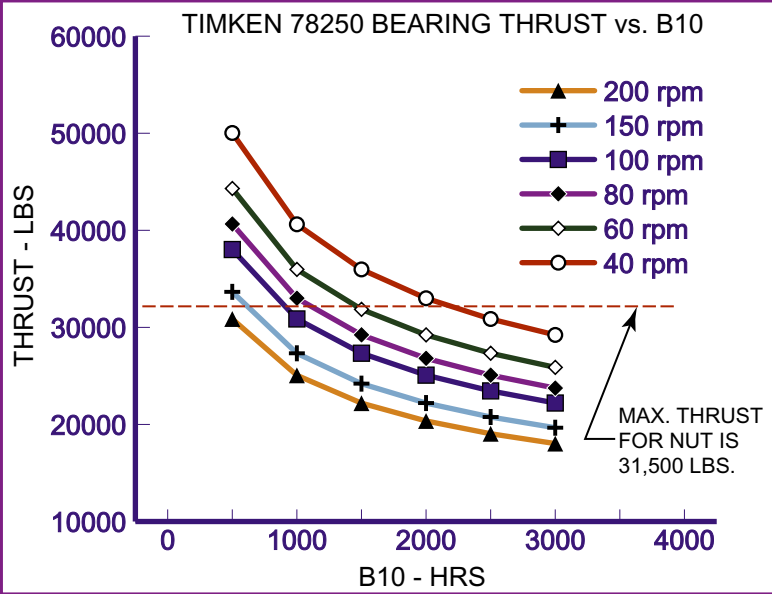
- ⊗ Drill Motor for directional drills, water well and shot hole rigs.
- ⊗ 1-1/4" water course.
- ⊗ No gears, no chains or sprockets.
- ⊗ Heavy duty tapered roller bearings for thrust load.
- ⊗ Compact 8-5/8" diameter x 16-1/2" long package.
- ⊗ Up to 100HP continuous.
- ⊗ Speeds up to 1000 RPM.
- ⊗ Weighs 125 lbs.
- ⊗ Constant torque output throughout speed range.
- ⊗ API box threads on output shaft.
- ⊗ Thru hole shaft to accomodate inexpensive swivels.



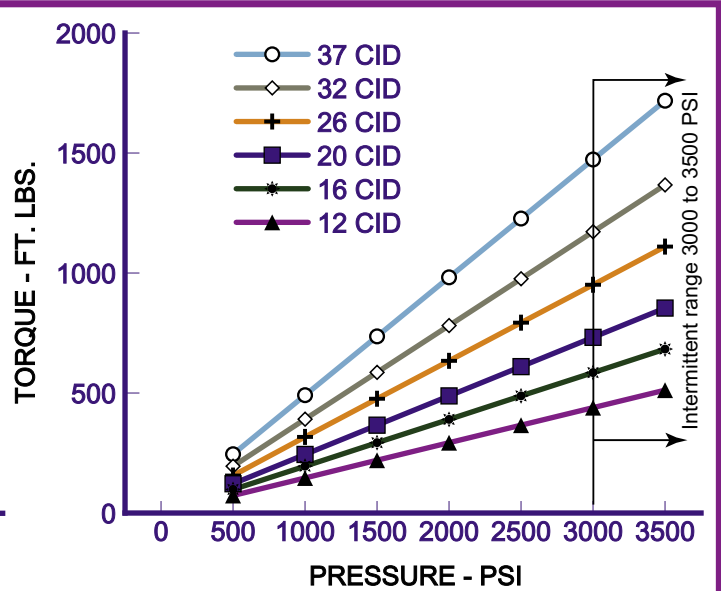
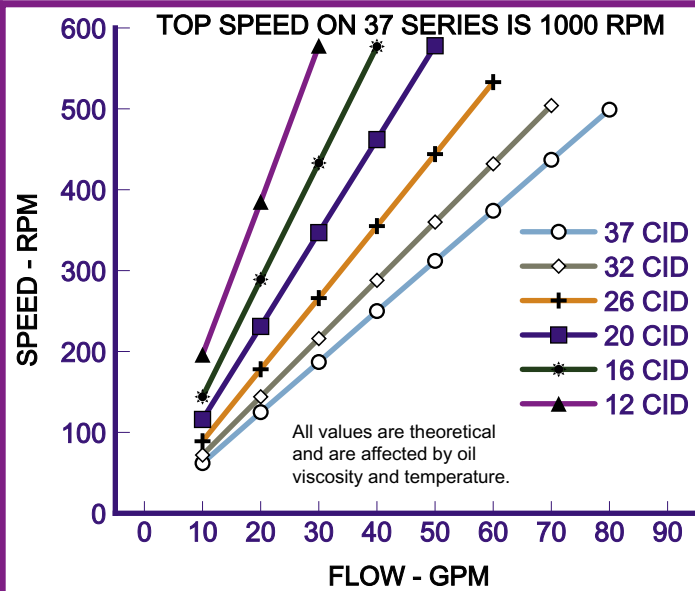
ENVELOPE



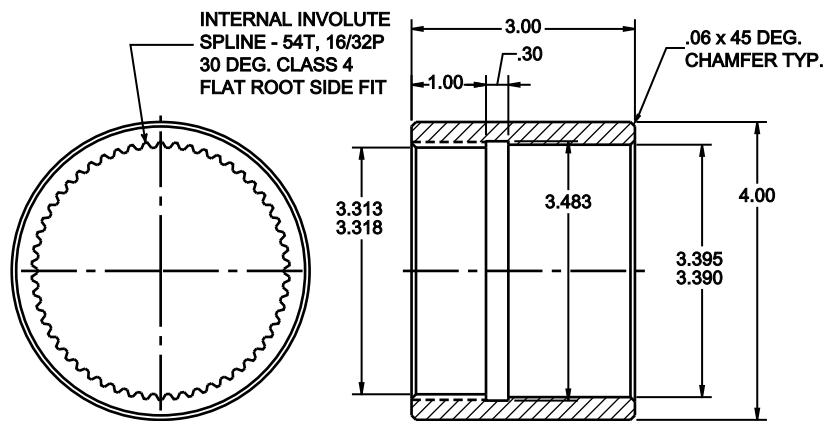
BEARING CAPACITY



SPEED AND TORQUE



This series of drill motors offers 6 displacement options: 12cid, 16cid, 20cid, 26cid, 32cid, and 37cid.
 Model number: 037A2-1S-000-53-T1-TBB-82. The 000 is to be replaced with a displacement selection.
 Example = 037A2-1S-026-53-T1-TBB-82
 Envelope dimensions remain the same regardless of displacement.
 Pressure rating = 3000 psi continuous; 3500 intermittent.
 Case drain: Drill motors are designed for external case drain. Two ports are provided; use the port with the highest elevation. Maximum case pressure = 35 PSI.
 Drill motors are available in 37, 57, and 125 series, with optional bearing packages and shaft configurations. Dual cartridge 4-port models offer 2 and 3 speed capabilities with external valving and have useable torque ratings exceeding 15,000 foot pounds.
 A sub-lock collar is supplied with the motor:
 Part No. 0371765



SUB LOCK COLLAR



331 BRESFORT SAN ANTONIO, TEXAS 78216

(210) 341-6333 FAX (210) 341-1231 Website: www.rineer.com E-mail: sales@rineer.com