

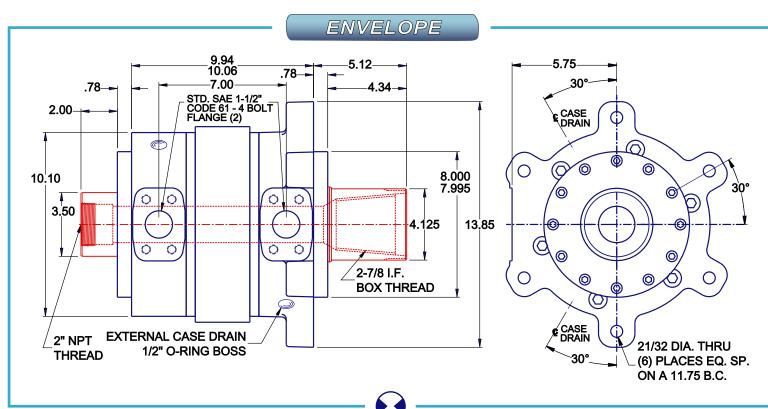
Prill Motor

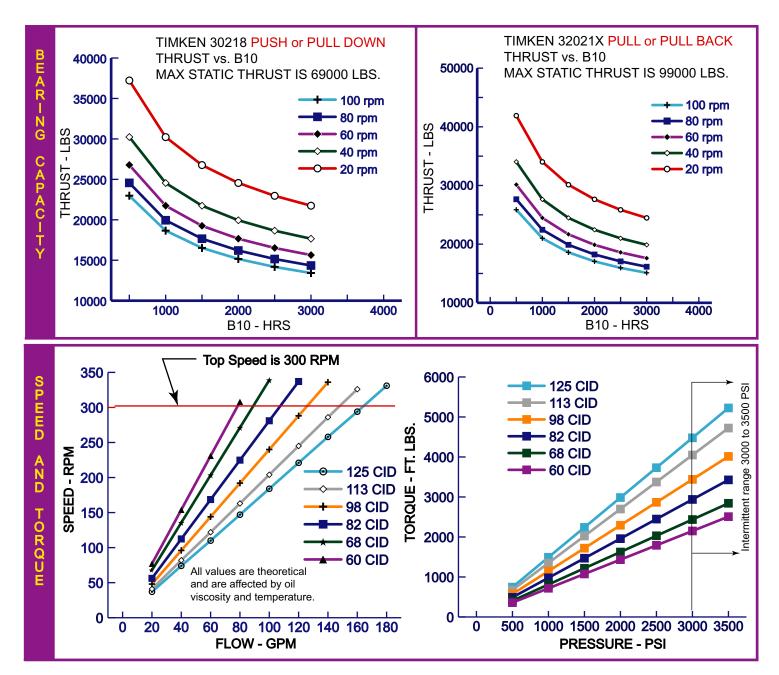
STANDARD CODE 61 PORTS



- Drill Motor for directional drills, water well and shot hole rigs.
- 🌢 🌖 2" water course.
- No gears, no chains or sprockets.
- Heavy duty tapered roller bearings for thrust load.
- Speeds up to 300 RPM.
- Up to 275 HP continuous.
- Compact 10" diameter x 16" long package.
- Weighs 220 lbs.
- Constant torque output throughout speed range.
- API box threads on output shaft.
- Thru hole shaft to accomodate inexpensive swivels.







This series of drill motors offers 6 displacement options: 60cid, 68cid, 82cid, 98cid, 113cid, 125cid.

Model number: 125A2-1S-000-53-T1-TBB-157. The 000 is to be replaced with a displacement selection.

Example = 125A2-1S-082-53-T1-TBB-157

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. 1252711

