

INDEX SUB WITH ECCENTRIC NOSE (ISEN)

UNIT 333

The **TechWest Index Sub with Eccentric Nose (ISEN)** will rotate the shoe clockwise 180° degrees with each up and down movement of the work string at surface. This rotation will assist the liner through tight spots in the well bore and help get the liner to bottom.

FEATURES

- Enhanced fluid bypass with dovetail design.
- Long recessed type dovetail slips for long heavy liners.
- Faster running speed with dovetail design.
- Manufactured from mechanical tubing of equivalent liner grade; 80,000 psi is standard, other yield strengths and materials available by special order.
- Slips manufactured to 55-60 Rockwell “C” hardness for high-grade casing compatibility.

