

HYDRAULIC DOVETAIL LINER HANGER (HDLH)

UNIT 124

HYDRAULIC DOVETAIL ROTATING LINER HANGER (HDRLH)

UNIT 125

The **TechWest Hydraulic Dovetail Liner Hanger** (HDLH) is a premium liner hanger with an integral body. The hanger mandrel is machined from heavy wall mechanical tubing and treated to the required grade. Integral construction eliminates all internal connections which provide maximum pressure ratings and liner hanging capacity. The cones have milled channels providing a superior bypass for circulation of fluids and cementing.

The hanger is shear pinned to prevent premature setting. The shear rate is variable and field adjustable according to operational parameters dictated by well conditions.

The **TechWest Hydraulic Dovetail Rotating Liner Hanger** (HDRLH) can be rotated into place, set and then rotated through the liner cementing operation.

FEATURES

- Enhanced fluid bypass with pocket slip design.
- Long pocket type dovetail slip for long heavy liners.
- Faster running speed with pocket slip design.
- Castellated clutch in setting collar allows for rotating of liner through tight hole spots.
- 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.

OPERATION

The HDLHP is set hydraulically while building up pressure against the Hydraulic Landing Collar.

A wide variety of optional configurations are available upon request.

