



ENGINEERING INNOVATION
WORLDWIDE

Liner Hanger Systems | Setting Collar

LG Setting Collar w/ RP-RRP & RPOB Profile

The TIW® LG Setting Collar with RP-RRP Spline and RPOB Profile incorporates an upper-spline/lower-spline arrangement with those of a LG Setting Collar. The premium connections of the three piece heavy duty LG Setting Collar can withstand more torque than the liner connections. This feature allows the liner to be rotated both before and after setting the hanger; improving the chances for success in a primary cementing job. It is recommended for use when rotating a mechanical or hydraulic hanger after being set during cement displacement to be used with right-hand mechanical set hangers or any hydraulic hangers.

Features

- Setting Collar incorporates a basic Setting/Releasing Collar and dual rotating splines
- RRP Spline is designed to receive the mating upper drive spline sub on the setting tool which enables the liner to be rotated during cementing, enabling the setting tool to be released before rotating
- RP Spline provides the additional capability of rotating the liner while conditioning the hole before setting the hanger
- LG Setting Collar contains a honed bore and profile to accept the Retrievable Packoff Bushing
- Polished bore facilitates entry and seating of seal nipple when tieback is required
- The polished receptacles I.D. is larger than the liner I.D., providing for full opening liner tieback
- The receptacle polished bore is available in a standard length of 10 feet with optional lengths of 15 or 20 feet

