



**CHANCELLOR**  
A TEAM OIL TOOLS COMPANY

## CEMENTED LINER ASSEMBLIES SETTING COLLARS

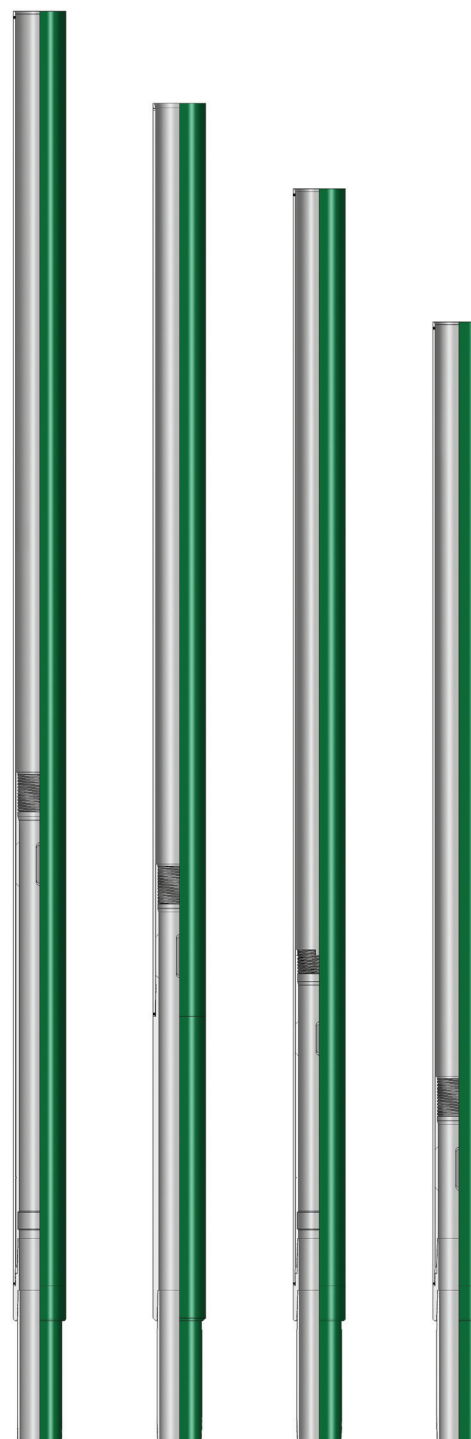
Chancellor setting collars perform several functions with various options available. All models illustrated here are run above the liner hanger for the purpose of carrying liner weight and providing a RH release of setting tools. While maintaining a smooth entry tool guide following completion. A tie back receptacle (TBR) is standard for optimal installation of a tie back packer or seal nipple.

Along with the TBR, the Model BR Setting Collar is provided with splines designed for rotating the liner in tension. Splines and a rotating dog sub can be used when RH setting and RH release of the mechanical liner hanger is required. These splines ensure that the setting tool will not release while running in the hole.

In addition to these features, the Model D provides a retrievable pack off bushing (RPB) profile when cementing using the RPB in the setting tool. It is designed for rotating the liner in tension. Use of the RPB and slick joint significantly reduces the upward hydraulic forces characteristic of the packer cup pack off and eliminates the need for drill out as required for the drillable pack off bushing (DPB).

The Model E shares the same features as the Model D without the RPB profile. A DPB is used when cementing. This setting collar is effective for horizontal or deviated slotted liner applications as well.

Since it is not advised to push and rotate liner in compression, the Model DHR has a special thread form that is designed to hydraulically release with the type HR hydraulic setting tool. The HR hydraulic setting tool features complete hydraulic liner hanger setting and hydraulic straight pull release where mechanical release is sometimes difficult or impossible as well as a secondary mechanical release back up option. The liner can be circulated and rotated in tension, compression, and neutral while running in the hole.



MODEL D

MODEL E

MODEL DHR

MODEL BR