



CHANCELLOR
A TEAM OIL TOOLS COMPANY

CEMENTED LINER ASSEMBLIES LANDING COLLARS

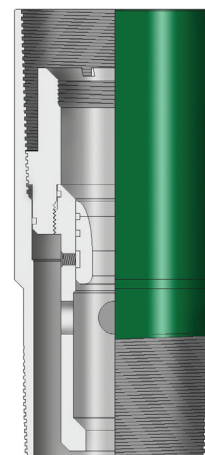
The Chancellor Model WP Landing Collar provides a latch down seat and seal for the liner wiper plug, and provides an additional back up to the float collar and/or the float shoe to ensure that cement remains in place after displacement. The landing collar is normally run one or two joints above the float shoe or just above the float collar. The Model WP landing Collar is run for either mechanical liner hangers or adapters, and also used with hydraulic set liner hangers when it is desirable to reciprocate or rotate the liner while cementing prior to setting the liner hanger. 6051-T651 aluminum alloy is used internally and is easily drillable.

The Chancellor Model H Landing Collar is run in the liner assembly when it is necessary to set a hydraulic hanger before cementing. This landing collar provides a seat shear assembly that allows for sufficient differential pressure to be built up against it to activate the hydraulic hanger prior to cementing. The landing collar contains a ball seat that is pinned to shear out at approximately 1000 psi above pressure required to set hanger. Circulation is not restricted once the ball seat is sheared.

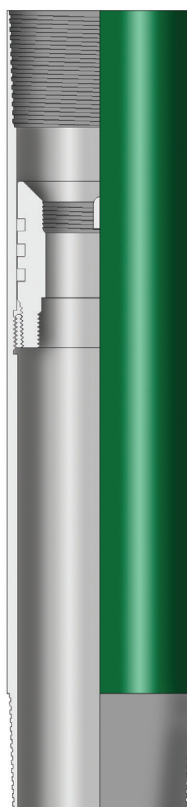
The PC equipment was designed for use with premium or flush joint liner connections. The landing collars are held in place with threaded retainer rings and have seals that add reliability and ensure effective back pressure sealing.



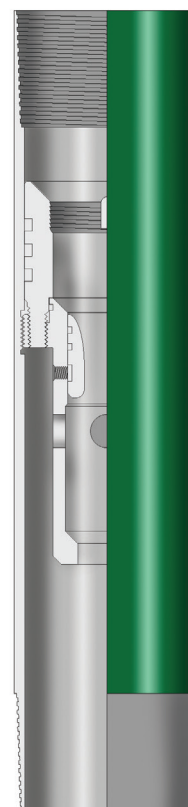
MODEL WP



MODEL H



MODEL PCWP



MODEL PCH