

Advantages of TCFJ Premium Connection

We provide a high-quality affordable premium connection that has been proven to excel in the most rigorous of applications. The thread and seal design of our true flush connection allow for optimum connection strength while maintaining minimum wall thickness. Highee blunt start used to reduce thread damage and prevent cross threading. Dual lead for faster make-up.

Available in sizes 2 3/8" to 9 5/8" All grades

True Flush Technology

- Cylindrical tapered threads efficiently make up the connection with minimal torque allowing for multiple make and breaks reserving the majority of torque build-up for the pin-nose design: the axial metal-tometal seal and the negative torque shoulder.
- The pin-nose and the box-nose interact with their corresponding negative angle torque shoulders simultaneously, creating maximum torque capacity.
- Seamless connection interaction provides a smooth-bore, eliminating flow interference and turbulence.
- Dual torque shoulders allow for a higher connection compression rating.

Applications

- Horizontal Reach Wells
- · Geothermal Wells
- · Production Casing & Tiebacks
- Intermediate Casing
- Suitable for Stainless Steel Applications



- Negative angle torque shoulders reduce possibility of jump-out under high compressive load.
- Both pin noses interact with their corresponding torque-shoulder concurrently, creating maximum torque capacity.
- Interference between pin and box creates two gas-tight axial seals, an internal and an external, which are both pressure-assisted.
- Negative load-flank angle for minimal chance of jump-out through tension.
- Longer thread length for better resilience in bending down-hole.
- Free running until 1- 1/2 to 2 turn full torque make-up.



Address: 19996 Hickory Twig Way Email: sales@histcpc.com Phone: (281)602-7550

Spring, TX 7388