

# SEMI PREMIUM CONNECTION

### BY PRECISION

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## TOUGHER, THICKER AND BUILT TO LAST.



THE HT'S THICKER COUPLING HANDLES HIGHER FRAC PRESSURES AND SUPPORTS THICKER PIPE WALL WITH 100% MATCHED STRENGTH.

The BK-FX uses a thicker coupling with a larger OD to increase strength and torque resistance. The HT also provides more strength when utilizing high-collapse or enhanced burst strength pipe.



#### HT USES AN ADVANCED RELIEF GROOVE

Ensuring more threads are engaged for maximum sealing. The thicker midpoint cross sectional area provides additional coupling strength.



#### A STRONGER COUPLING

Pin Nose to Pin Nose contact for high torque resistance, higher pressure ratings, higher bending loads and higher structural compressive loading. Smooth Premium Bore with no J-Area to get hung up on.



Field proven buttress thread with low stress runout threads to extend the time it can be rotated through a dogleg at high RPM.



#### **SELF CENTERING ANTI ROTATION**

#### **Thread Interlock Anti-rotation**

The pin tooth will lock up past center as it is forced into a groove that is a mirror image. The connection acts like a shouldered coupling.

#### **Phase locked grooves**

The grooves (Coupling Thread Roots) are cut in phase / lead so they meet in the middle of the coupling.

