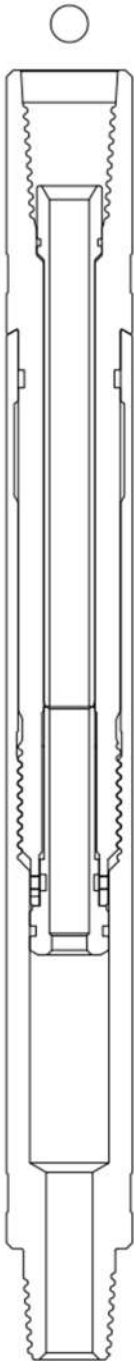




TJ Hydraulic Disconnect



The TJ Hydraulic Disconnect is a patented design for applications such as fishing, jarring, milling, etc.

It is a simple design comprised of a minimal amount of parts and it does not require any special tools for assembly.

If the coil tubing string becomes stuck in the wellbore a ball is pumped to the disconnect. An increase in pump pressure will shift the disconnect into release position allowing retrieval of the stuck string. The bottom sub of the disconnect is then left in the hole, having an internal fishing profile providing for fishing operations.