



Breech-Lock Tubing Hanger System

Weatherford's breech-lock tubing hanger system is designed to provide a safe and efficient solution to suspend tubing strings in moderate to extreme tension conditions through a blowout preventer (BOP) stack during drilling and/or production operations. The breech-lock system is ideal for use in tension applications that require the use of production tubing strings.

Applications

- Onshore and offshore operations
- Sucker-rod/pump-jack systems
- Reciprocating-rod and artificial-lift systems
- Progressing cavity pumping systems

Features, Advantages and Benefits

- The two-piece design enables independent manipulation resulting in precise tension setting.
- Quarter-turn operation provides ease of handling and installation, reducing costs.
- When placed in tension on pump-jack, reciprocating-rod lift and/or progressing cavity pump systems, the system reduces rod wear.

Specifications

The breech-lock tubing hanger system is available with nominal bowl sizes ranging from 7-1/16 to 11 in., and with outside diameter tubing ranging from 2-3/8 to 4-1/2 in.

Breech-Lock Hanger Body



Breech-Lock Mandrel