Subsea | Wellhead Connectors

PRODUCT Dril-Quip DX Wellhead Connector



Dril-Quip DX® Wellhead Connectors are available in a variety of designs and configurations and can be modified to meet specific customer requirements. The DX-10[®] Connector is pressure rated to 10,000 psi, and the DX-15[®] is pressure rated to 15,000 psi.

These connectors are ideally suited for use with a subsea BOP stack or subsea completion Tree. The DX Wellhead Connectors are designed to provide high bending, high tensile, and high-pressure capacity while remaining easy to operate and install.

Dril-Quip DX Wellhead Connectors are designed for deep water, high wellhead pressure, deep wells, and long drilling times.

Features & Customer Benefits

- High bending and tension capacity
- High load capacity
- Simple, reliable, trouble-free operation
- Unique latching segments provide uniform load distribution
- Top connection can be a clamp, flange, or studded connection
- Special seal design and stainless steel surfaces extend seal life
- Easily retrofitted into any subsea BOP stack
- Latching segments automatically retract when the connector is unlocked
- Quick unlatching time; meets all international regulatory requirements
- DX[®] seal ring with primary metal-to-metal sealing and emergency backup, metal-to-metal sealing profile
- Ideal for subsea production systems
- Ring gasket retaining mechanism provides simple, reliable remote gasket installation and removal
- Large lock and unlock porting for quick response
- DX[®]-DW[®] Connectors available for deepwater, higher preload requirements
- Field-proven performance



