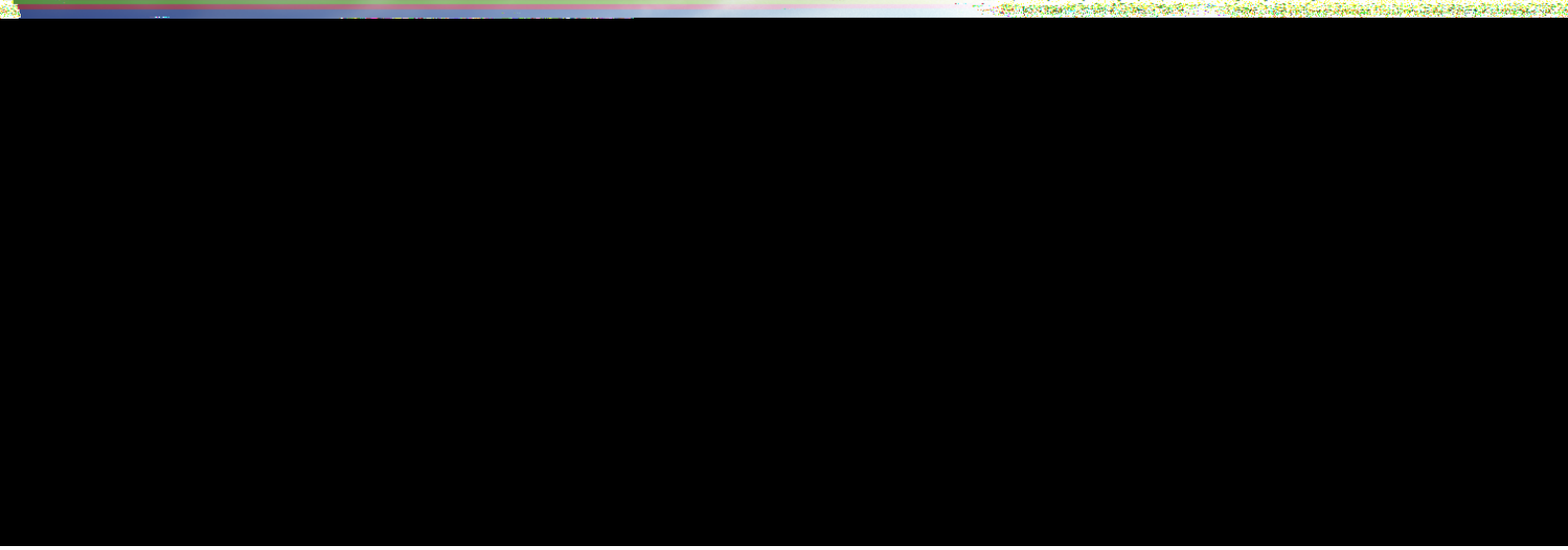


High-Precision Intelligent Drilling Control Manifold

Reference standards: API 6A, API 16C, ISO10423, GB/T22513 and NACE 0175

In order to achieve rapid, continuous and precise pressure control, the automatic throttle manifold is used to apply and control the wellhead back pressure, thereby indirectly controlling the bottom hole pressure and meeting the needs of managed pressure drilling.

Product Features

- Quick adjustment and fine control of flow and pressure via electric drilling throttle
- The fastest full travel time: less than 7s, adjustable
- The spool can be replaced online on the skid as needed for drilling
- The actuator adopts the linkage form of self-contained servo motor without oil station
- Positioning accuracy and repetition accuracy up to 0.1%

Quick adjustment

Quick adjustment and fine control of flow and pressure via electric drilling throttle

Online replacement of spool

The spool can be replaced online on the skid as needed for drilling

0.1%

Positioning accuracy and repetition accuracy up to 0.1%