



Q2-STROKE-THRU PUMP

DESIGN

Q2-Stroke-Thru Pump is specially designed to provide maximum run-life in wells that produce large amounts of varying types of solids such as scale, trash and sand. This design helps prevent lower than expected run times when trash, sand or scale is present. These abrasive conditions promote damage to the internal components of a rod pump. The Q2 Stroke-Thru design helps in eliminating premature failures due to high abrasion. Q2 can adapt design of pump to any conditions with a series of sand plungers to maximize longevity and productivity in a well by well case.

Plunger-to-barrel fit is critical for maintaining an efficient fluid seal and optimizing slippage, therefore Q2 can design a proper plunger size to maintain proper fit. Due to the extension collars having an increased inside diameter, this larger inside diameter allows sediment, scale to deposit. With the added clearance this will promote increased run lives.

Where scale-gyp is concerned Q2 can install specialty coated components to decrease effects of scale, gyp build-up and increase longevity of pumps in service.

Q2-Trak

Q2-Trak utilizes the latest generation of web technology to enable real-time analysis of pump service data and to provide advanced analytical reporting designed to optimize pump-run life and minimize costs.

APPLICATIONS

- High-sand wells
- High-scale wells
- Deep wells

BENEFITS & FEATURES

- Excellent efficiency in high solids-laden fluids
- Improves run-life
- Reduces well intervention frequency
- Spray metal or Tungsten grooved -body plunger
- Heavy-walled barrel
- Several different styles of sand plungers
- Q2-Trak features detailed well history with run life analysis
- Pump sheet break down, component analysis
- Advanced sorting, filtering & grouping
- Customizable data columns with data export options.

