Extreme Pressure Series

Market leading tubing conveyed perforating (TCP) gun systems for extreme high pressure applications
TCP track record

From modelling through to design, operations and validation, we provide a full package of services to optimise your reservoir productivity.

30+
Years of experience

Well testing, completions, stimulation, abandonment and fracking markets

20,000+
Perforating jobs performed

>99%
Firing success record

Technical centres of excellence in Broussard and Aberdeen

In-house training and competency programmes

“It is always great to be involved in the introduction of new technology. Expro performed superbly and all of our well completion objectives were met without issue or delay.”

Gulf of Mexico client
Cutting edge technology that delivers

**MARKET CHALLENGE**

A growth in deepwater activity in the Gulf of Mexico has driven demand for high performance/extreme high pressure tubing conveyed perforating (TCP) gun systems to successfully complete high-profile wells.

**CUSTOMER-DRIVEN SOLUTION**

Expro have developed market leading extreme high pressure TCP gun systems, alongside fully rated drill stem testing (DST) tools, that offer cutting edge technology to deliver safe and efficient completions while optimising well performance.

**Extreme Pressure Series**

Specifically engineered for challenging high-cost deepwater environments, Expro’s Extreme Pressure Series TCP gun systems utilise super big hole charge technology, that is optimised for heavy wall casing, to deliver the largest area-open-to-flow (AOF) for extreme high pressure wells available in the industry.

Available for working pressures up to 30K PSI, the gun systems deliver increased operational efficiency for frac and gravel pack operations. When used in conjunction with Expro’s recently upgraded 30K PSI rated tools and hydraulic firing heads, the system provides the cutting edge technology our customers require to optimise their well performance.

The Extreme Pressure Series comprises two outer diameter (OD) systems enabling maximum proppant and/or gravel placement while increasing production over the lifecycle of the well.

**Features**

- **AOF**
  - Largest AOF available
  - 350°F

- **30,000 psi**
  - Fully tested 30K PSI gun systems for extreme high pressure environments

- **22-24 shots per foot**
  - Super big hole charge technology delivering 22-24 shots per foot

**Benefits**

- **Higher safety margins**
- **Increased operating efficiency**
- **Greater hydrocarbon production**
- **Reduction in time to profitability**

### 4 3/4” OD System

- AOF: 10.4 sq. in. per ft 7” 32# L-80
- AOF: 7.48 sq. in. per ft 7.75” 45.51 # Q-125
- API 19B Test: Feb 26th 2018

### 6 3/4” OD System

- AOF: 20.15 sq. in. per ft 9.625” 47# L-80
- AOF: 16.26 sq. in. per ft 9.625” 61.8# Q-125
- API 19B Test: Feb 26th 2018
Extreme Pressure Series

For more information please contact:
dst-tcp@exprogroup.com
or visit
www.exprogroup.com/dsttcp

To download our range of brochures please visit exprogroup.com/brochures