STORMLOCK®

Storm, long term suspension and harsh conditions

Engineered to support up to 300 tons of pipe and with enhanced seal technology, STORMLOCK[®] takes suspension plug performance to its highest peak. Rapidly deployable, reliable and absolutely secure once set, STORMLOCK[®] delivers VO protection for short or long suspension periods, harsh well conditions and storms.

Benefits

- VO protection for storm, extended periods or harsh well conditions
- Confidence in retrieval
- Easy and rapid deployment
- Safer and lower cost operations
- Flexible set depths and angles
- Reduces rig time

Features

- ISO 14310 VO certified gas-tight seal
- Up to 300 tons hanging capacity
- 100% retrieval record; millable
- No set weight needed below
- High differential pressure elements
- up to 10,000 psi and 150°C
- Seal testable from above and below
- Multiple sets without tripping
- Unrestricted 2" straight-through bore

Specifications

Sizes, inch	10 3/4" — 16"
Pressure rating, psi (bar)	8,000 - 10,000 [551 - 689]
Temperature rating °F (°C)	39 - 302 [4 - 150]
ISO 14310 VO qualified	Yes
Max hangoff klbs [tons]	551 — 660 [250 — 300]
Through-bore diameter, inch	2
Typical suspension period	Days to Years
Drillpipe connections	6 5/8 in FH
Elastomer	HNBR
Ball valve ISO 28781 qualified	Yes

Specifications may be subject to change

Archer is a company providing drilling and well services to the global energy industry. Our heritage stretches back over 50 years and we are 5,000 employees globally. Archer operates in over 40 countries, providing sustainable high-quality services and innovative technology to optimize our customer's energy solutions. **We are Archer**.

www.archerwell.com