

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