

LOCK & LOAD® System

Efficiency enabler



The Archer LOCK & LOAD® System allows the following operations to be conducted within the same trip:

- Install LOCK® or SPARTAN® plug
- Install plug and barrier
- Hang off BHA in wellhead during nippling
- Mill top of plug and tag barrier to verify integrity

The LOCK & LOAD® running tool has full pressure integrity and exposes a large slick ID designed for barrier setting & placement and has integral cutting structure to mill & dress off the top of the plug prior to tagging.

Typical Applications

- Combining multiple operations saves rig time
- Reduces equipment inventory, due to easy on site redress
- Reduces handling of BHA on rig floor

Specifications

Casing Size, in	7, 9 5/8, 10 3/4, 13 3/8, 14"
Plug Compatibility	LASTLOCK® & SPARTAN®
Tool ID	2875"
Connection	DS38
Re-dress on rig site	Yes

