

Product Overview

The **Hydraulic Load Calibrator Sub** is a surface testing accessory designed specifically for the calibration and verification of **Mechanical Spring Jars** before deployment. It allows operators to accurately confirm the spring jar's release setting by applying an equivalent hydraulic force, ensuring that the jar releases at the predetermined load. This provides a safe, reliable, and repeatable method for verifying tool performance prior to wireline operations.

Sizes Available: - 1.1/2", 1.7/8", 2.1/8" & 2.1/2"

Key Features

- Designed specifically for Mechanical Spring Jars
- Simulates the preset release load using hydraulic pressure
- Accurate surface calibration prior to deployment
- Ensures consistent and repeatable jar performance

Benefits

- Verifies spring jar release setting before running in hole
- Reduces uncertainty during downhole operations
- Improves operational reliability
- Minimizes non-productive time

