

# Blockbuster™ Jar

Protects against time consuming and expensive fishing applications and fishing jobs in slickline operations for heavy duty fishing

## Applications

- Slickline
- Stuck tools

## Features and Benefits

- Reliable, all-mechanical design is unaffected by pressure or temperature.
- Resets down hole immediately under its own weight for instant and unlimited activations.
- Field adjustable mechanism allows trained customer personnel to run and maintain the tools, saving time and money.

## Tool Description

The Weatherford Blockbuster jar is designed to compensate for the limited amount of overpull available to free stuck tools. The advanced technology of this tool protects against time consuming and expensive stuck tool strings and fishing jobs.

Using energy stored in compressed springs and the slickline itself, the Blockbuster jar creates a powerful upward impulse to increase the force available to free stuck tools. The jar activation force can be easily adjusted at the surface while in the string to account for different operations.

The Blockbuster jar is designed to provide extra-high impact for ultra-demanding slickline operations, including heavy duty fishing, with solid or braided wirelines, delivering over 25,000 lb (11,339 kg) of impact force.



# Blockbuster™ Jar

## Specifications

Specification Units	Blockbuster	Blockbuster (Sealed)
Diameter	1.812 in. (46.02 mm)	1.875 in. (47.63 mm)
Pin/Box	5/8, 3/4 SR & 1-7/8 in. QLS	3/4 SR & 1-7/8 in. QLS
Fishing Neck	1-3/8 and 1-3/4 in.	1-3/4 in.
Length (closed)	55.562 in. (1.41 m)	70 in. (1.78 m)
Length (open)	62.188 in. (1.58 m)	76.6 in. (1.95 m)
Approximate Weight	34.5 lb (15.65 kg)	43 lb (19.50 kg)
Field Adjustability	150 to 3,200 lb (68 to 1,451.4 kg)	100 to 3,700 lb (45.3 to 1,678.2 kg)
Total Stroke	6.625 in. (168.3 mm)	6.62 in. (168.1 mm)
Power Stroke	5.188 in. (131.8 mm)	5.50 in. (139.7 mm)
Compression	25,200 lb (11,430.5 kg)	30,000 lb (13,607.7 kg)
Tension	39,600 lb (17,962.2 kg)	41,700 lb (18,914.8 kg)

