

UHD Low-Friction Tubular Jar

Delivers superior jarring forces for heavy-duty fishing applications under a wide range of operating environments

Applications

- Slickline
- Stuck tools

Features and Benefits

- Wireline manipulation delivers bidirectional impacts
- Low-friction surfaces ensure peak performance
- Dual-fishneck design for added precautions
- Intake and exhaust slots maximize velocity for superior jarring force
- Applicable in high-temperatures and high-pressure wells without using seals, bearings, or races
- Reduced coefficient of friction ensures reliability in the harshest conditions

Tool Description

The Weatherford low-friction tubular slickline jar delivers bidirectional impacts through wireline manipulation. Robust and reliable, the jar is engineered to deliver superior jarring forces under a wide range of operating environments. The tool features low-friction surfaces to ensure peak performance. The reduced coefficient of friction ensures the tool remains reliable in the harshest conditions.



UHD Low Friction Tubular Jar

Specifications

Diameter OD	2.125 in. (53.98 mm)	2.500 in. (63.50 mm)	2.688 in. (68.28 mm)
Connections pin/box	1-7/8 in. QLS	2-1/2 in. QLS	2-11/16 in. QLS
Fishing neck OD	1.750 in. (44.45 mm)	2.313 in. (58.75 mm)	2.313 in. (58.75 mm)
Length (closed)	49.25 in. (1.25 m)	53.25 in. (1.35 m)	54.7 in. (1.39 m)
Length (open)	73.25 in. (1.86 m)	77.25 in. (1.96 m)	78.7 in. (1.99 m)
Approximate weight	31.53 lb (14.3 kg)	45.4 lb (20.59 kg)	54.31 lb (24.63 kg)
Stroke	24 in. (609.6 mm)	24 in. (609.6 mm)	24 in. (609.6 mm)
Compressive strength	67,740 lb (30,730 kg)	80,080 lb (36,330 kg)	109,440 lb (49,650 kg)
Tensile strength	31,880 lb (14,460 kg)	61,060 lb (27,700 kg)	61,060 lb (27,700 kg)

