

High Deviation Roller Bogie® Jar

Virtually frictionless jar used in conjunction with Roller Bogies for any deviated slickline intervention work

Applications

- Kickover tools
- Inflatable packers
- Bridge plugs/packers
- Fishing
- Sliding side door manipulation

Features and Benefits

- Sized to match toolstring Roller Bogie
- Robust reliable design features virtually no internal resistance
- Effective extreme deviation mechanical jarring action
- Toolstring visibility on the surface is improved
- Clear and effective jarring action reported during fishing operations at 85° deviation

Tool Description

The Weatherford High Deviation Roller Bogie jar is designed to deliver exceptional jarring performance at high deviations and is used globally with a proven track record of success at deviations up to 85°.

The High Deviation Roller Bogie Jar has virtually no internal resistance. When run in combination with the Roller Bogie conveyance system, an ultra-low friction system is created that allows maximum acceleration of toolstring mass at high deviations.



High Deviation Roller Bogie[®] Jar

Specifications

Size (maximum)	2.275 in. (57.79 mm)	2.6 in. (66.04 mm)	3 in. (76.2 mm)	3.35 in. (85.09 mm)	3.6 in. (91.44 mm)
Weight	46 lb (20.87 kg)	63 lb (28.58 kg)	79 lb (35.83 kg)	110 lb (49.9 kg)	117 lb (53.07 kg)
Length	91 in. (2.31 m)	94 in. (2.39 m)	95 in. (2.41 m)	93 in. (2.36 m)	96 in. (2.44 m)
Stroke length	30 in. (762 mm)				
Service type	Sour or Severe Sour Service available Composite rollers available for running in GRE or High Chrome Tubing				
Connection type	Connections available to suit customer specifications				

Tool weights and lengths are average values per tool size.

