


VariJar High Angle Linear Jar

The VariJar High Angle Linear Jar was developed to further enhance extended reach and jarring efficiency during slickline operations in high angle wells.

Successful wireline operations in excess of 80 degrees are now routinely performed utilising the VariBall™ / VariJar System. This means operators can now reliably service high deviation wells without the requirement to perform often costly coil tubing operations.

Features include an increased stroke which allows higher impacts being achieved during jarring. Roller bearings to minimise the friction between the jar rod and housing allowing the jar to close freely in higher angle wells. Slotted housing as opposed to circular ports to allow fluid ingress and egress therefore preventing solids entering the jar and causing jamming of the jar mechanism.

The Patented VariBall self aligning top and bottom subs minimise friction between jar housing and tubing wall.

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VARIJAR HIGH ANGLE LINEAR JAR

Size	Stroke	Connection	Roller OD Available	Part No.
1 - 7/8	30	1-1/16 -10	2.000 - 2.750"	157-0000-002
1 - 7/8	30	1-7/8 Petroline QLS	2.000 - 2.750"	QLS-157-0000-002-2-2
1 - 7/8	30	1-7/8 Halliburton HQC	2.000 - 2.750"	HQC-157-0000-002
2 - 1/8	30	1-1/16 -10	2.750 - 3.500"	157-0000-003
2 - 1/8	30	2-1/8 Petroline QLS	2.750 - 3.500"	QLS-157-0000-003-2-2
2 - 1/8	30	1-7/8 Halliburton HQC	2.750 - 3.500"	HQC-157-0000-003
2 - 1/2	30	1-1/16 -10	3.500 - 4.250"	157-0000-004
2 - 1/2	30	2-1/8 Petroline QLS	3.500 - 4.250"	QLS-157-0000-004-3-3
2 - 1/2	30	1-7/8 Halliburton HQC	3.500 - 4.250"	HQC-157-0000-004

Standard Rollers supplied in .250" increments.

Bespoke roller sizes available upon request please specify size, please note roller size must be within roller range.

Other Quick connects available upon request - please specify type.

Example: 1-1/2" VariJar c/w 15/16" SR connections and 2.000" rollers would be Part No 157-2000-001

