

TUBULAR JAR

The **LiMAR**[®] Tubular Jar is primarily used for providing a bi-directional mechanical jar action in situations where there may be the potential for debris ingress.

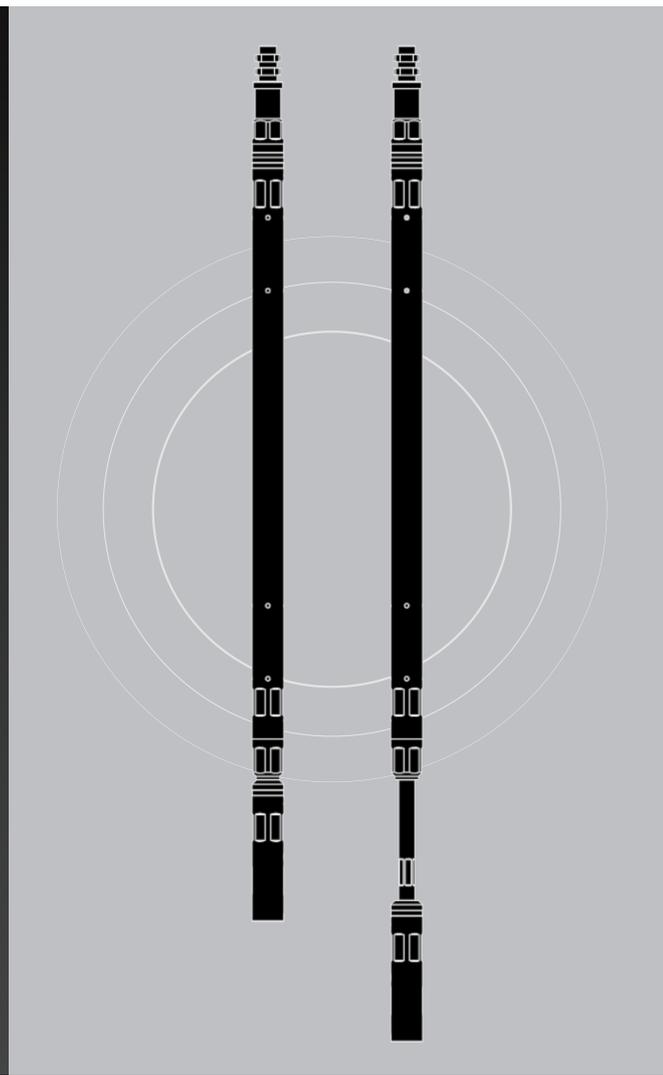
Typically used in fishing scenarios where parted wire is present within the tubing, the **LiMAR**[®] Tubular Jar can also be used during swabbing operations to bear the high loading or in large ID well bores where mechanical type 'spang' jars are prone to scissoring.

TOOL APPLICATIONS:

- Typically used during fishing operations where there may be the potential for wire or debris ingress
- Ideal for use during swabbing operations to tolerate the high loading seen during swabbing runs
- Can be used as the preferred alternative when working in large bore wells to prevent lateral buckling

DESIGN FEATURES & BENEFITS:

- Available in industry standard toolstring sizes
- Increased mass above jar rod allows for a shorter toolstring
- Inverted jar rod options available
- Optional jar stroke length
- Connection options to suit customer requirements
- Simple, robust design ensuring ease of operation for the end user
- Selected components QPQ treated
- Hexagonal flats for safe make-up & break-out



TECHNICAL DATA

Assembly Part No.	Actual OD	Fish Neck	Connection	Jar Stroke Options	Make up Length - Closed
1004-1250-XX-XXX-RX	1.250"	1.187"	Optional	20" / 24" / 30"	36.26" / 40.26" / 46.26" (LQK)
1004-1500-XX-XXX-RX	1.500"	1.375"	Optional	20" / 24" / 30"	36.34" / 40.34" / 46.34" (LQK)
1004-1750-XX-XXX-RX	1.750"	1.375"	Optional	20" / 24" / 30"	37.00" / 41.00" / 47.00" (LQK)
1004-1875-XX-XXX-RX	1.875"	1.750"	Optional	20" / 24" / 30"	39.00" / 43.00" / 49.00" (LQK)
1004-2125-XX-XXX-RX	2.125"	1.750"	Optional	20" / 24" / 30"	39.00" / 43.00" / 49.00" (LQK)
1004-2500-XX-XXX-RX	2.500"	2.313"	Optional	20" / 24" / 30"	41.84" / 45.84" / 49.84" (LQK)

XX - Denotes stroke length

XXX - Last 3 digits of part number denotes connection type

For additional sizes or further information please contact sales@limaroiltools.com