



The LiMAR® Tri-QK is a connection which can be assembled and disassembled safely, in a rapid motion without the use of pipe wrenches.

The Tri-QK male is first aligned & inserted into the Tri-QK female, depressing the Locking Plate in the female connection. The connection is then rotated 45 degrees to align the Locking Plate with the slot in the female connection end. This prevents the connection from rotating.

For disassembly, the Locking Plate can be depressed by hand and the connections turned to re-align for separation. Once the profiles are aligned, the Tri-QK connections can be safely separated.



TOOL APPLICATIONS:

• Used as a safe, fast and efficient method of connecting toolstring components together without the use of pipe wrenches

DESIGN FEATURES & BENEFITS:

• Available in all nominal toolstring sizes

• 100% compatible with other manufacturers' Quick Lock Connections

• Sour service Spring & Pivot Pin for enhanced performance

LiMAR Tri-QK vs SUCKER ROD:

• **SAFE** Reduced risk of injury during use

Reduced exposure to potential injury Zero risk of injury from pipe wrench use

• **RELIABLE** Will not 'back-off' down hole

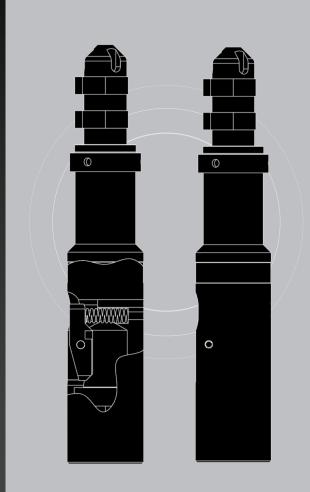
Minimal working parts

Stronger

• COST EFFECTIVE Longer working life

Dramatic time saving in operation

Ease of redress with no complex parts



TECHNICAL DATA

Assembly Part No.	Tri-QK Nominal OD	Actual OD	Fish Neck	Male Connection Code	Female Connection Code
1008-XXXM-XXXF-RX	1.500"	1.500"	1.375"	176M	176F
1008-XXXM-XXXF-RX	1.875"	1.875"	1.750"	177M	177F
1008-XXXM-XXXF-RX	1.875"	2.125"	1.750"	177M	177F
1008-XXXM-XXXF-RX	2.500"	2.500"	2.312"	178M	178F