

# Full Radial Contact Gas Lift Valve Pulling Tool

**Peak's Full Radial Contact (FRC) Gas Lift Valve (GLV) Pulling Tool is used in conjunction with a kickover tool for recovering gas lift valves during GLV change-out operations.**

The FRC GLV Pulling Tool is designed to engage the full 360 degree underside of an external fish neck and is generally used in conventional and heavy jarring applications. The full contact area provides a much greater load bearing area compared to standard two or three dog-type pulling tools which are commonly used in GLV changeout operations. The full supporting latch finger face reduces the amount of damage to both the latch fingers and the fish neck to be recovered by evenly distributing the load whilst also improving impact transmission, greatly increasing chances for successful recovery.

Incorporating a positive locking key feature and expansion profiles on the core and latch fingers, ensures clean disengagement from the GLV during downward jarring. The FRC GLV Pulling Tool does not rely upon springs and steel memory for disengagement which also makes re-pinning safe and easy.

## APPLICATIONS

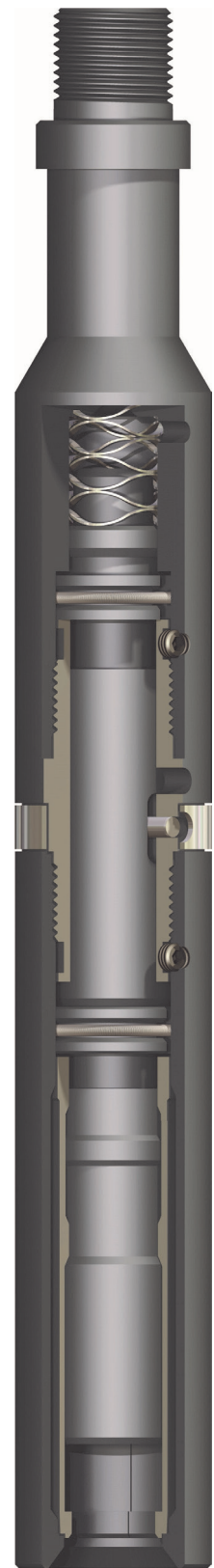
- Retrieval of gas lift valves in conventional or heavy jarring applications

## FEATURES AND BENEFITS

- Cores available to suit top and bottom latch GLV's
- Suits all standard SPM pockets and GLV latches
- Full 360 degree (FRC) latch finger coverage
- 'Jar down to release' - positive locking core and latch finger expansion profile feature to assist in safe tool disengagement
- Simple and safe to redress - no special pinning tools required
- Additional cores available to suit special reach requirements
- Robust design

## TECHNICAL INFORMATION

Nominal Size, in	Actual OD, in	To Engage, in	Fish Neck, in
1 1/2	1.350	0.875 (1-in GLV)	1.187
1 3/4	1.750	1.187 (1 1/2-in GLV)	1.187
1 3/4	1.750	1.187 (1 1/2-in GLV)	1.375



**Product Code:** Full Radial Contact Gas Lift Valve Pulling Tool / 206

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