

# Valve Removal Lubricator (VR Tool)

## Service Description:

ACC Corporate's compact valve removal (VR) plug lubricator is the shortest available. Where space constraints such as cellar walls, adjacent wells and platform structures make the use of other VR lubricators impossible, ACC can supply the manpower and equipment to safely change the valve without need for excavation or local equipment/structural modification.

The tool is used for setting all range of VR Plugs and is versatile since the hydraulic section comes in four different lengths, it is interchangeable with different kinds of flange sizes and pressure ratings. The flange adapter is made up to the closed gate valve on the wellhead. The PTC VR Tool is built for setting and pulling VR Plugs, PTC SAS, PTC H-SAS and PTC M-SAS and in some X-trees BPV's.

The PTC VR Tool is the only tool tested according to ISO 10423 and API 6A. PTC has delivered metal to metal seal flanges from Cameron, Vetco Gray and FMC. The PTC VR Tool is the strongest VR tool with the highest stroke that is on the market.



490 stroke (VR-plug retrieval tool)

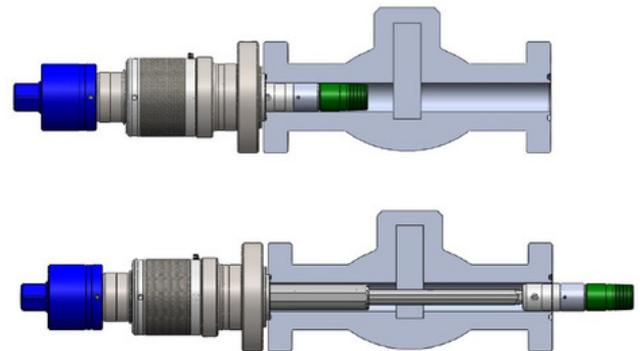


Image is for illustration purposes only.  
Valve Removal Lubricator

## Product Description:

Yield strength	Titan/steel
Polymers / elastomers	490mm
Test ports connections	110 000 psi
Operating pressure	Teflon/nitrile/viton
Max torque	1/4" autoclave or NPT
Torque connection	5000 psi
Flange connection	1480 ft.lb. (2 000nm)
Certification/qualification	3/4" and 50 mm.
	API 6A flanges 2 1/16" 5K and 10K
	Iso 10423: 2003 psl3g / API 6A