

Gas Valve

Orientation-maintaining gas valve for sucker rod pumps

APPLICATIONS

- Wells with intermittent gas interference issues

BENEFITS

- Increases pump fillage
- Improves fluid production
- Reduces component damage

FEATURES

- Pressure tested to 5,000 psi [34.5 MPa]
- Barrel and plunger mount options
- 316 stainless steel for corrosion resistance

The gas valve helps maintain proper valve orientation by allowing a small amount of fluid to reenter the pump and aide the standing valve ball in reseating itself on the downstroke.

By maintaining proper valve orientation throughout the pumping cycle, the pump is less likely to incur damage due to working with sufficiently full fluid levels.



Plunger mount.



Barrel mount.



Gas valve.

