Two-Stage Hollow Valve Rod Pump
Sucker rod pump for reduced gas interference

The versatile two-stage hollow valve rod pump improves production in a variety of applications, especially those where gas interference is an issue.

**Design features**
This pump uses an oversized standing valve for maximum compression ratio. Additionally, the use of a secondary traveling valve atop the assembly holds the weight of the fluid column in the tubing so that the lower traveling valve can more easily open, reducing gas interference.

**Enhance operational flexibility and extend the life of your rod lift system**
Schlumberger offers a range of tools and specialty products engineered to address common problems such as rodstring wear and damage due to gas interference, erosion, or insufficient fluid levels. These products provide greater flexibility during operations and can extend the life of the rod lift system.

**Sand specialty products**
- Direct solids away from the pump barrel, maintain downhole pump integrity, and extend run life with optimized components.
- Keep particulate matter from settling and sticking the pump and greatly reduce the adverse effects of corrosive fluid, by using the bottom discharge valve.