



VULCAN

HIGH PERFORMANCE WELL SERVICE PUMP VALVES AND SEATS

- Valves and seats feature a one-piece forged design for maximum durability, strength, and resilience
- Valves utilize a unique and proprietary urethane compound fully bonded to the valve to ensure long service life and reduced risk of leakage
- Field proven durability and extended service life in comparison to competitor products
- Wing-guided valves with optimized mass and geometry to aid in fluid flow and pumping efficiency
- Best in class metallurgy and heat treatment yields a stronger, tougher, and more abrasion resistant valve and seat
- Fully compatible with most frac pumps across many different manufacturers*

AVAILABLE IN SIZES P4 & P5

VULCAN FLUID END FITMENT GUIDE*

| ICON 2250/2500 FLUID ENDS | | ATLAS 2500 FLUID ENDS | | SENTINEL 2400/2700/3000 FLUID ENDS | |
|------------------------------|--------------|--------------------------|--------------|---------------------------------------|--------------|
| Plunger Size (in) | Valve Family | Plunger Size (in) | Valve Family | Plunger Size (in) | Valve Family |
| 4.0 | P4 | 4.0 | P4 | 4.0 | P4 |
| 4.5 | P5 | 4.5 | P5 | 4.5 | P5 |
| 5.0 | P5 | 5.0 | P5 | 5.0 | P5 |

*Valves and seats fit most competitor equivalent frac pump fluid ends. Consult with a VULCAN engineering representative on compatibility with your frac pump application.



