

The Southwest SWND Roughneck Style Valve is a full open type valve that is fully interchangeable with Roughneck valves and seats. The full open design of the seat promotes even loading of the seat deck in the fluid end module. This valve is available with a standard polyurethane insert or a high temperature insert (add “HC” to the end of the valve part number. Ex: SWND-7V2HC).

Design Benefits:

- Two piece welded design is better for high pumping speeds.
- Balanced insert and seat area for better sealing and loading characteristics
- Standard insert — Temperature up to 160°F (71°C) with a max pressure of 7,500 PSI
- High temperature insert — Temperature 300°F (149°C) with a max pressure of 7,500 PSI



SIZE	VALVE	HIGH TEMP. VALVE	API SEAT	API (MOD) SEAT
API 6	SWND-6V2	SWND-6V2HC	SWND-6S6	SWND-6S4
API 7	SWND-7V2	SWND-7V2HC	SWND-7S1	SWND-7S12
API 8	SWND-8V2	SWND-8V2HC	SWND-8S2	SWND-8S7