



Acid Frac™ Valve

Weatherford's *Acid Frac* valve is a variable valve that can be adjusted to a desired opening pressure. It is generally run between the Jet Frac™ straddle system to allow for low flow rate initial setting of the packers, then opens based on flow rate. Back pressure is maintained to keep the packers set. The valve is capable of flow rates of up to 20 bbl/min and uses a patent-pending machining process that keeps solids out of the hydraulic areas of the tool.

Applications

- Generally used in high-rate stimulations, the *Acid Frac* valve is run between the packers on the *Jet Frac* straddle system.

Features, Advantages and Benefits

- Patent-pending machining process prevents solids from entering hydraulic areas.
- Large flow area enables flow rates up to 20 bbl/min for high-rate acidizing applications.
- Design for multiple treatments in one run eliminates costly trips into the well.

Specifications

OD (in.)	Minimum ID (in./mm)	Overall Length (ft/m)	Tensile Strength (lb/kg)	Standard Thread Connection
3.5	1.49 37.85	4.0 1.2	120,000 54,431	2 3/8-in. WTS-8

