

SPEEDFRAC

HYDRAULIC FRAC INITIATION VALVE

Casing Size (in)	Maximum OD (in.)	Minimum ID (in.)	Maximum Temp (°F)	Maximum Working Pressure
3.50	4.380	2.400	300	10,000
4.50	5.600	4.000	300	10,000
5.50	7.000	4.748	300	10,000

FEATURES:

- Field proven, Hydraulically activated frac sleeve
- Large exit ports for maximum flow
- Initiate first stage stimulation treatment
- Full drift ID when opened
- Short slim-hole design
- Three (3) activation methods available
- P110 material construction
- Variable set opening pressure
- Standard LTC threaded connections

The **SPEEDFRAC Initiation Valve** is designed for use in horizontal multi zone completions with the valve running near the toe of the completion and is the primary initiation valve for fluid circulation into the formation. The valve is attached to the liner string and run in the closed position. After all the systems hydraulic components have been activated the opening of the valve is accomplished by reaching a set different pressure setting across the valve. Once open, the Frac Initiation Valve serves as the first frac stage in the completion.



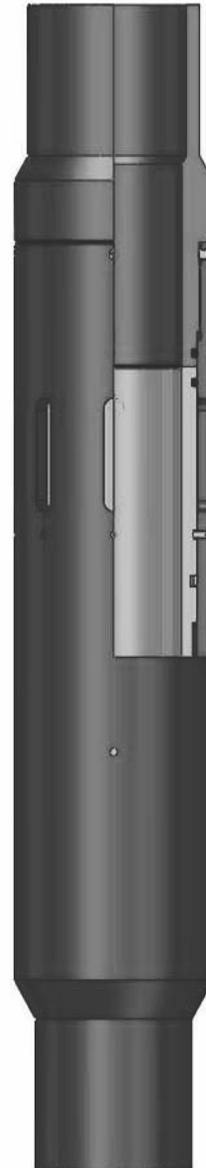
Office Location:

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HYDRAULIC FRAC INITIATION VALVE SPECIFICATIONS

MAXIMUM OD	5.60 inches
MINIMUM DRILL OUT ID	4.00 INCHES
OVERALL LENGTH	35.00 in.
BODY MATERIAL	P-110
PRESSURE RATING	10,000 psi
PRESSURE VALUE/SHEAR PIN	700 psi
NUMBER OF SHEAR SCREWS	10
EXIT FLOW AREA OF PORTS	15.88 in ²
TENSILE RATING	350,000 lbs.
TORQUE RATING	16,000 ft-lb
THREAD CONNECTION	4-1/2" LTC std.



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