

INITIATOR VALVE

SHFRAC INITIATOR VALVE

The SHfrac Initiator Valve is a hydraulically activated, differential sleeve that provides the first point of entry and communication to the formation in the completion string. Generally located just above the float equipment, when opened it can be used to stimulate the lower most zone of the wellbore or just as an exit port to pump down the 1st frac ball for the first stage frac operation. This compact, modular design allows for ease in handling on the rig floor and a selective opening pressure than can be adjusted on location.



SPECIAL FEATURES

- Casing/Annulus pressure activation
- Full Bore ID when opened
- Shift sleeve locked out when opened
- Variable set opening pressure
- P110 Material construction

CASING SIZE	TOOL OD (IN.)	TOOL ID (IN.)	OPEN PRESSURE RANGE (PSI)	FLOW AREA (IN ²)	W.P. (PSI)	MAX. TEMPERATURE °F
4 ½"	5.65	3.92	3,250	12.93	10,000	300
5 ½"	7.25	4.625	5,000	20.56		