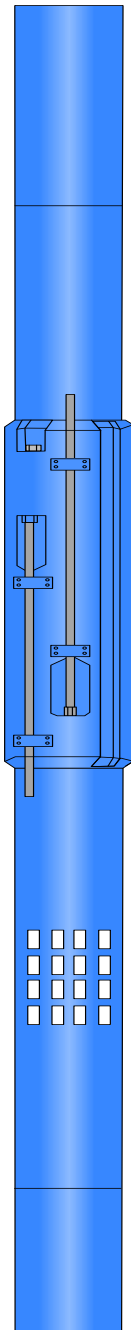


PetroQuip Dual Line Valve (DLV™)



The **PetroQuip Dual Line Valve (DLV)** is used to control communication between the annulus and the tubing remotely. This hydraulic actuated sliding sleeve mounted on the production tubing allows hydraulic shifting from surface, which eliminates the need for costly interventions. The DLV is opened and closed by pressuring up on one control line while displacing control line fluid up the second line.

Advantages and Features

- Patented seal and seal stack design enables industry-leading maximum pressure differential
- Non-elastomeric seals
- 7,500 psi shifting differential unloading
- Shifting from the surface, eliminating wellbore intervention
- Proprietary metal to metal threads
- Large flow area minimizing erosion
- N+1 configuration, common close feature
- Optional customized bypass slots

Tubing Size (in)	Max O.D. (in)	Landing Profile ID (in)	OAL (in)	Mat Yield Strength (KSI)	Burst & Collapse Press Rating (psi)	Max Temp (°F)	Flow Thru Ports (in ²)
2-7/8	4.500	2.188	94.9	80	10,000	350	11.2
		2.313					
3-1/2	4.955	2.562	96.5				
		2.750	96.8				
		2.813					
4-1/2	6.530	3.813	125				
5-1/2	7.560	4.562	109				