

Flow Control Valve



10,000 PSI RATED
 CIRCULATION TO ANNULUS
 WIDE OPERATING PRESSURE RANGE

Description

The DTI Flow Control Valve allows the circulation of fluid from the coiled tubing string to the annulus under normal operating conditions. By increasing the flow rate through the coiled tubing, the flow path will be fully diverted, at a pre-set tool string pressure, through the tool string.

This valve is useful for when a deliberately applied pressure needs to be delivered to the tool string or for when tools in the BHA need to be protected from flow to prevent premature activation. Reducing the flow rate will automatically bleed down the tool string pressure to the well.

Features & Benefits

- Variable activation pressure settings.
- Spring loaded return valve.
- Simple redress.
- Used as a control valve for inflatable element BHA's
- Available in H2S or standard service

Part Number	OD	Operating Pressure- psi	Flow Area	Thread
FCV169AC08	1.688"	500, 1000, 1500, 2000	0.16 in ²	1.00 AMMT
FCV212AC09	2.125"	500, 1000, 1500, 2000	0.20 in ²	1.50 AMMT
FCV288AC23	2.875"	500, 1000, 1500, 2000	0.30 in ²	2.38 PAC

We offer optional equipment, alternative sizes, pressure ratings, materials and thread connections. **Please contact us for more information.**

