

Hydrostatic Valve



- 10,000 PSI rated
- Adjustable on BHA
- Wide operating pressure range

DESCRIPTION

The Pragma Coiled Tubing Hydrostatic Valve supports a column of fluid in the coiled tubing until an increase in pressure, over the pre-set opening pressure, is applied. A controlled amount of fluid is then able to be deposited in the well.

Once the required volume of fluid has been pumped the pump pressure is reduced. The valve will then close, and the fluid will cease to flow through the valve.

The Pragma CT Hydrostatic Valve features an integral adjuster mechanism, which is activated by removing the locking screws and winding the Upper Connector sub clockwise to increase or anticlockwise to reduce pressure. This feature allows the valve opening pressure to be set without disassembling the tool or removing from the BHA.

The Pragma Hydrostatic Valve locking screws also give the tool a torque through capability.



FEATURES & BENEFITS

- Easily adjust the opening pressure while in the BHA during surface testing
- Large pressure adjustment range
- Torque thru capability
- Used for placement of Cement, Acid & Solvents
- Used as a control valve for inflatable element BHA's
- Available in H2S or standard service

Part Number	OD	Operating Pressure	Flow Area	Thread
CCV169AC08-3	1.688"	500-3,000 psi	0.10 in ²	1.00 AMMT
CCV212AC09-3	2.125"	300-3,200 psi	0.20 in ²	1.50 AMMT
CCV288AC23-3	2.875"	500-4,000 psi	0.25 in ²	2.38" PAC

We offer optional equipment, alternative sizes, pressure ratings, temperature ratings, materials and thread connections.

Please contact us for more information.

