

Dual Drop Ball/Rupture Plug Circulation Valve



10,000 PSI rated

Wide burst disc range

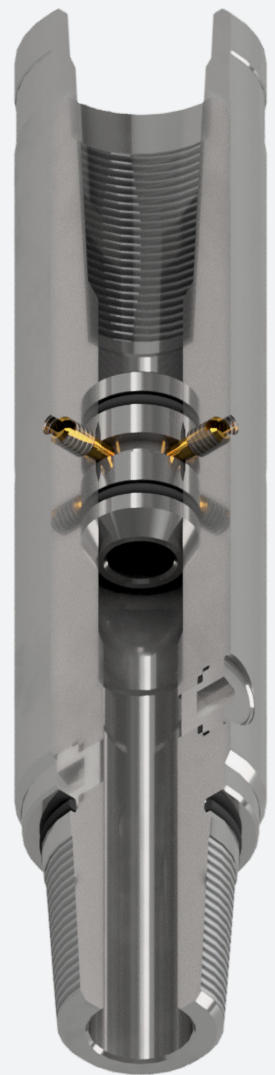
Enables flow to be diverted to annulus

DESCRIPTION

The Pragma Dual Drop Ball/Rupture Plug Circulation Valve allows the circulation of fluid through the coiled tubing tool under normal operating conditions.

Circulation to the annulus can be achieved in two ways. By increasing coiled tubing pressure to a predetermined value, the rupture plug will blow out, thereby opening a flow path from the tool string to the annulus. Also, a ball can be dropped onto the circulation piston and the sleeve can be sheared at a lower pressure.

The valve is supplied with a blank plug which can be replaced with rated burst discs with burst pressure setting to suit operation requirements.



FEATURES & BENEFITS

- Two means of achieving circulation.
- Wide range of rupture plug pressures.
- ± 100 psi tolerance on burst pressure up to 5000 psi.
- $\pm 2\%$ or burst pressure for pressure over 5000 psi
- Supplied with blank plug.
- Up to 10,000 psi working pressure.

Part Number	OD	ID	Length	Thread
CVD169AC08	1.688"	0.40"	7.00"	1.00 AMMT
CVD212AC09	2.125"	0.40"	8.00"	1.50 AMMT
CVD288AC23	2.875"	0.75"	8.55"	2.38 PAC

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

Please contact us for more information.

