

Drop Ball Circulation Valve



10,000 PSI RATED
 ADJUSTABLE CLOSING PRESSURES
 ENABLES FLOW TO BE DIVERTED TO ANNULUS

Description

The DTI Drop Ball Circulation Valve allows the circulation of fluid through to the BHA under normal operating conditions. By dropping a ball onto a piston within the circulation valve pins are sheared at a pre-set pressure and the valve opens to allow circulation to the annulus.

The piston is pressure balanced to prevent the accidental activation of the circulation valve.

The valve can be supplied with a range of pressure settings and drop ball sizes to suit operations requirements.

Features & Benefits

- Pressure balanced piston.
- Wide pressure operating range.
- Simple redress

Part Number	OD	ID	Drop ball	Thread
CVC169AC08	1.688"	0.40"	7/16"	1.00 AMMT
CVC212AC09	2.125"	0.50"	5/8"	1.50 AMMT
CVC288AC23	2.875"	0.75"	13/16" or 7/8"	2.38 PAC

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

