

# Rupture Plug Circulation Valve



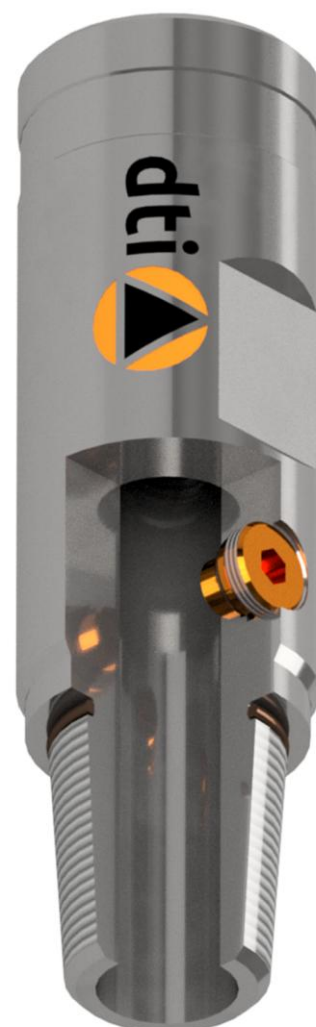
10,000 PSI RATED  
 WIDE BURST DISC RANGE  
 ENABLES FLOW TO BE DIVERTED TO ANNULUS

## Description

The DTI Rupture Plug Circulation Valve allows the circulation of fluid through the coiled tubing tool under normal operating conditions. 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.

This valve is useful when a circulation flow path needs to be opened to the well below a tool requiring a drop ball whilst leaving the tool string inside diameter clear for other operations.

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

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

Part Number	OD	ID	Length	Thread
<b>CVR169AC08</b>	1.688"	0.620"	5.75"	1.00 AMMT
<b>CVR212AC09</b>	2.125"	1.000"	5.75"	1.50 AMMT
<b>CVR288AC23</b>	2.875"	1.375"	7.00"	2.38 PAC

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