RFC® III Retrievable Fluid Control Valve

OVERVIEW
The RFC® III valve (retrievable fluid control valve) controls the amount of fluid pumped into a formation, allowing treatment of a completed well without the tubing being pulled. The valve is preset to operate at a specific pressure and allows precise amounts of fluid to be pumped through tubing into a formation.

OPERATIONS
The RFC III valve may be used for a variety of purposes including:
» Scale Removal operations
» Chemical treatment
» Acidizing with jet tools on long openhole intervals or multiple sets of perforations
The RFC III valve can be run in and retrieved on sandline, wireline, or it can be dropped directly into the tubing for simplicity and ease of operation. If the shoe and the seal ring are changed, then one tool can be used in either 2 3/8-in. EUE or 2 7/8-in. EUE tubing, making it more versatile.

When used in low fluid-level wells, the RFC III valve prevents the loss of excess chemicals, reducing both waste and cost. The valve also allows for the removal of the final displacement fluid after a treating job without subjecting the formation to the displacement fluid. Should scale or other downhole conditions cause difficulty with the tool, it can be removed and replaced without the tubing string being pulled.

FEATURES AND BENEFITS
» Full range of closing pressures from 1,500 to 7,100 psi
» A hardened ball and seat to minimize fluid cutting issues
» Can be used to wash openhole sections below the tubing
» Adjustable operating pressure feature in the tool allows controlled opening for various depths and fluid weights
» Can be used separately or in conjunction with packers or Hydra-Jet™ tools
» It can be run in, removed and replaced without the tubing string being pulled
RFC® III Valve Specifications

<table>
<thead>
<tr>
<th>Casing Size in.</th>
<th>Main Body OD in. (cm)</th>
<th>Retrieving Head OD in. (cm)</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 3/8-2 7/8</td>
<td>1.52 (3.86)</td>
<td>.625 (1.59)</td>
<td>No Auxiliary Spring Assemblies in. (cm): 46.08 (117.04)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>One Auxiliary Spring Assembly in. (cm): 58.28 (148.03)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Two Auxiliary Spring Assemblies in. (cm): 70.48 (179.02)</td>
</tr>
</tbody>
</table>

These ratings are guidelines only. For more information, consult your local Halliburton representative.

For more information, contact your local Halliburton representative or visit us on the web at www.halliburton.com

Sales of Halliburton products and services will be in accord solely with the terms and conditions contained in the contract between Halliburton and the customer that is applicable to the sale.

H08354 01/18 © 2018 Halliburton. All Rights Reserved.