Pump Flange Mounted Check Valves

DCPFS—08-*-20

<table>
<thead>
<tr>
<th>MODEL</th>
<th>SPRING</th>
<th>PRESSURE RANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DCPFS—08-5-20</td>
<td>2943</td>
<td>5 psi</td>
</tr>
<tr>
<td>DCPFS—08-50-20</td>
<td>25896</td>
<td>50 psi</td>
</tr>
<tr>
<td>DCPFS—08-75-20</td>
<td>32999</td>
<td>75 psi</td>
</tr>
</tbody>
</table>

81976 PLUG
(Torque 95-105 lbf.ft.
128.8 - 142.4 N.m)

154132 “O” RING

SPRING (SEE TABLE)

81589 CHECK VALVE

263886 SEAT

893054 CHECK BLOCK

154132 “O” RING
DCPFS—10-*-20
DCPFS—12-*-20

<table>
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<tr>
<th>MODEL</th>
<th>SPRING</th>
<th>PRESSURE RANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DCPFS—**-5-20</td>
<td>2284</td>
<td>5 psi</td>
</tr>
<tr>
<td>DCPFS—**-50-20</td>
<td>29059</td>
<td>50 psi</td>
</tr>
<tr>
<td>DCPFS—**-75-20</td>
<td>39778</td>
<td>75 psi</td>
</tr>
</tbody>
</table>

For satisfactory service life of these components in industrial applications, use full flow filtration to provide fluid which meets ISO 4406 cleanliness code 20/16 or cleaner.

Model Code

(F3) DC PF S - ** - ** - 20

1 Special seals
F3 — For mineral oil & fire resistant fluids. (Omit if not required)

2 Valve function
DC — Check Valve

3 Mounting type
PF — Pump flange mounting

4 Flange type
S — SAE J518C 4 bolt flange standard series code 61

5 Valve size
08 — 1"
10 — 1 1/4"
12 — 1 1/2"

6 Spring crapping pressure
5 — 5 psi
50 — 50 psi
75 — 75 psi

7 Design number, 20 series
Subject to change. Installation dimensions unaltered for design numbers 20 to 29 inclusive.