

PRODUCT SPECIFICATION

DCIV-8000

Downhole Chemical Injection Check Valve

PRODUCT DESCRIPTION

BlueFin's DCIV-8000 valve is capable of holding up to 3,500 psi back pressure. This device functions as a high pressure spring loaded check valve, thus reducing the possibility of free flowing chemical into the well and back flowing into the tubing string due to changes in well and tubing conditions or pressures. Being a check valve by design this valve will be affected by well pressures.

BENEFITS & APPLICATIONS

- Double Check Valve Design
- One Monel Seat and One Nickel Carbide Seat
- Nickel Carbide Balls, Inconel® Springs, Made out of Monel or special alloy's
- The sizing allows entry into smaller casings, is an integral check valve, and eliminates need for additional check
- Highest Quality Balls, Seats, Elastomers and Springs
- Available Weight/Waggle Bar Adapter
- Different Elastomers and Alloys Options
- Shape provides integral guide tool design and helps reduce hang-ups



GENERAL SPECIFICATIONS

Connection	0.25" or 0.375" Tubing or 0.25" FNPT
Outer Diameter	0.750"
Length	9.2"
Flow	3 gpm @ 1,500 psig
Max Allowable Operating Pressure	8,000 psig
Crack Pressure	500 - 2,000 psig (Semi-Adjustable)
Crack Pressure	1,500 - 3,500 psig (Semi-Adjustable)

MATERIALS

Elastomers and Metal Determined by Application

NOSE CONNECTION

Bullet Guide Nose, Side Entry Adapter
or Weight/Waggle Bar

BlueFin
A GATE Energy Company

© 2021 BlueFin. All rights reserved. Sales of BlueFin products and services will be in accord solely with the terms and conditions contained in the contract between BlueFin and the customer.

www.bluefin.energy