

DCIM-2000

Downhole Chemical Injection Check Valve

SPECIFICATIONS:

Connection: 1/4" or 3/8" Tubing

Size: O.D. .740"

Length: 8 1/2"

Crack Pressure: 150 Psig

MAOP: 8000 Psig

Flow: 5 GPM @ 250 Psig

Materials: Elastomers and Metal Determined by Application

Nose Connection: Bullet Guide Nose or 1/4" NPT Waggle/Weight bar Adapter

Balls: Nickel Carbide

Springs: Inconel®

Seats: 1) Nickel Carbide and 1) Metal Used in Construction of Valve

FEATURES:

Precision Ground Nickel Carbide Seat

Non-Adjustable

Double Check Valve

MADE IN THE USA



Designing Solutions for Technical Applications

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INFORMATION:

The DCIM-2000 Mandrel is designed to provide a simple double check injection device. This valve uses a light weight spring and ball for both checks. Being a check valve this valve will be affected by well pressures.

DESIGN ADVANTAGES:

Size:

- Allows Entry into Smaller Casings
- Integral Check Valve
- Eliminates Need for Additional Check

Quality:

- Highest Quality Balls, Seats, Elastomers and Springs

Options:

- Available Weight Bar/Waggle Adapter
- Different Elastomers and Alloys

Shape:

- Integral Guide Tool Design
- Helps Reduce Hang-ups



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