

# DCIM-2MINI

DOWNHOLE CHEMICAL INJECTION CHECK VALVE

## SPECIFICATIONS:

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

**Size:** O.D. .740"

**Length:** 5"

**Crack Pressure:** 150 Psig

**MAOP:** 8000 Psig

**Flow:** 5 GPM @ 250 Psig

**Materials:** Elastomers and Metal Determined by Application

**Nose Connection:** 1/2" Male NPT For Side Pocket

**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



 DesignTech INC.

DESIGNING SOLUTIONS FOR TECHNICAL APPLICATIONS

# DCIM-2MINI

DOWNHOLE CHEMICAL INJECTION MANDREL

## INFORMATION:

The DCIM-2MINI Mandrel is designed to provide a simple double check injection device for side pocket entry. 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:

- Tubing Connection Size 1/4" or 3/8"
- Different Elastomers and Alloys

### Shape:

- Integral Guide Tool Design
- Helps Reduce Hang-ups



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