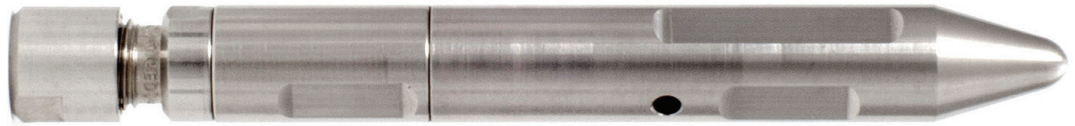


DSIV-4000

Downhole Chemical Injection Check Valve



The DSIV-4000 valve is designed to provide a cost-effective solution for injection valve entry into restricted spaces. While the O.D. of this valve is only .540", it is capable of holding up to 1500 psi. back pressure. This device functions as a high pressure spring loaded check valve, thus greatly 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.

Specifications

Connection: 1/4" Tubing

Size: O.D. .540"

Length: 4.9"

Crack Pressure: 1300-1500 Psig Non-Settable

MAOP: 3000 Psig

Flow: .5 Gpm @ 1500 Psig

Materials: All 316 SS Construction

Nose Connection: Bullet Guide Nose

Design Advantage

SIZE

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

SHAPE

- Integral Guide Tool Design
- Helps Reduce Hang-Ups

Features

Slim Hole Design

Single Check Valve

Non-Adjustable