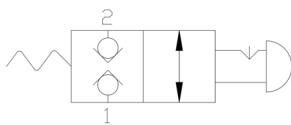


## DMDC 2-Way Manual Directional Control Hydraulic Valve

### Functional Symbol

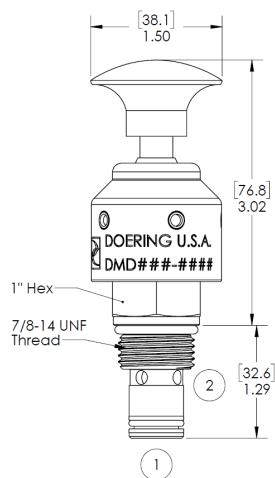


### Description:

The 2-Way, 2-Position, Normally Closed, Manual Detented Directional Control Cartridge valve is suited for all 2-way hydraulic circuit applications where manual operation is desired.

### Operation:

Manual 2-position with detent option.



### Features:

- Several actuator options.
- Compact size for minimal space requirements.
- Industry standard C10-2 cavity.
- Soft Seat Zero-Leak Option

### Ratings:

Nominal Rated Flow: 5 GPM (18.9 lpm)

Operating Pressure: 5,000 PSI (345 bar) all ports.

Operating Temperature: -31 to 250°f (-35 to 121°c)

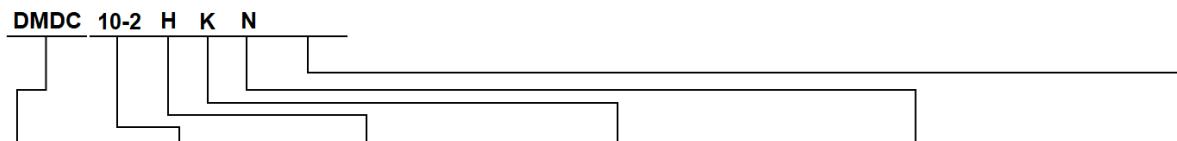
Leak Rate: Hard Seat <2 drops per minute

Soft Seat-Zero Leak

Approx. Weight: .5 lbs. (0.23 kg)

Seal Replacement Kits, External:	
SRK-8542N	Buna-N
SRK-8542V	Fluorocarbon (Viton)
Note: Alternate materials available, contact Doering.	

### Ordering Information:



Model	Cavity	Seat Option	Control		Seal Material	Material/Coating
<b>DMDC</b>	<b>10-2 C10-2</b>	<b>H</b> Hard Seat <b>K</b> Soft Seat	<b>K</b> Hand Knob <b>R</b> Hand Knob, Red <b>S</b> Hand Knob, SST <b>S316</b> Hand Knob, 316 SST	<b>N</b> Buna-N <b>V</b> Viton <b>R</b> EPDM <b>W</b> Low Temp Buna-N	<b>Blank</b> Plated Steel <b>SS</b> Stainless Steel <b>SS316</b> 316 SST	