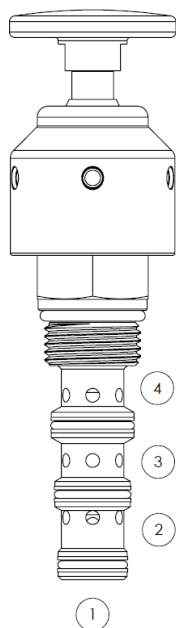
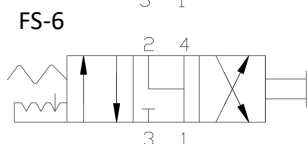
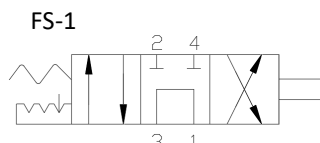


DMDB 4-Way Manual Directional Control Hydraulic Valve

Functional Symbol



Description:

The 4-Way, 3-Position Manual Detented Directional Control Cartridge valve is suited for all 4-way hydraulic circuit applications where manual operation is desired.

Operation:

All 3-position options require detent option.

Features:

- Several actuator options.
- Detented
- Compact size for minimal space requirements.
- Industry standard C10-4 cavity.

Ratings:

Nominal Rated Flow: 6 GPM (22.7 lpm)

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

Operating Temperature: -31 to 250°F (-35 to 121°C)

Leak Rate: Less than 82cc (5 in³) per minute

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

Seal Replacement Kits, External:	
SRK-8544N	Buna-N
SRK-8544V	Fluorocarbon (Viton)
Note: Alternate materials available, contact Doering.	

Ordering Information:

DMDB 10-4 0 R N

Model	Cavity	Spool Function	Control	Seal Material	Material/Coating
DMDB	10-4 C10-4	0 FS-0	K Hand Knob	N Buna-N	Blank Plated Steel
		1 FS-1	R Hand Knob, Red	V Viton	SS Stainless Steel
		2 FS-2	S Hand Knob, SST	R EPDM	SS316 316 SST
		4 FS-4	S316 Hand Knob, 316 SST	W Low Temp Buna-N	
		5 FS-5			
		6 FS-6			
		7 FS-7			