



# Directional Control Valves Technical Information

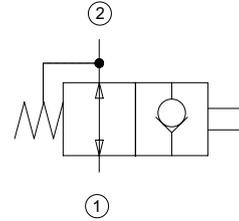
## Directional Mechanical, Poppet, Normally Open

### DMP08-NO

#### OPERATION

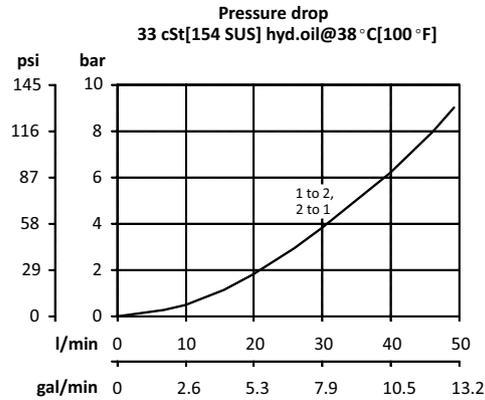
This valve is a normally open, manually operated, poppet type valve with free reverse flow.

#### Schematic



#### SPECIFICATIONS

#### Theoretical performance



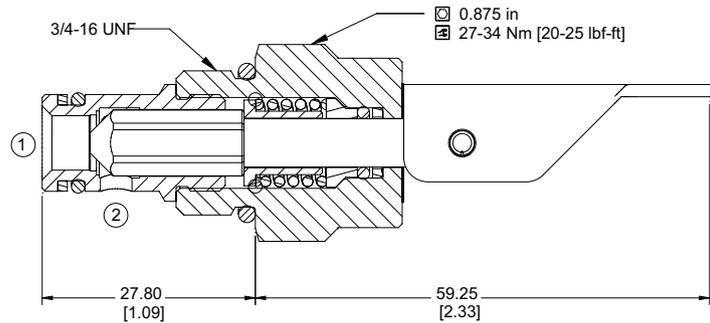
#### Specifications

Rated pressure	207 bar [3000 psi]
Rated flow at 7 bar [100 psi]	48 l/min [12.7 US gal/min]
Leakage	6 drops/min @ Rated pressure
Weight	0.12 kg [0.27 lb]
Cavity	<b>SDC08-2</b>

#### DIMENSIONS

mm [in]

#### Cross-sectional view



#### ORDERING INFORMATION

### DMP08-NO-18-LD-B-00

Shift Force	18 = 18 N [4 lbf]	- Housing and ports	Housing Part #
Handle Option	LD = Detented Lever	00 = No Housing	No Housing
		DG-2B = Al, 1/4 BSP	SDC08-2-DG-2B
		DG-3B = Al, 3/8 BSP	SDC08-2-DG-3B
		4S = Al, #4 SAE	CP08-2-4S
		6S = Al, #6 SAE	CP08-2-6S
		Seals	Seal Kit
		B = Buna-N	120221
		V = Viton	120222