

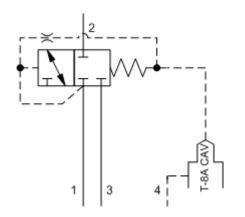


2-way, vent-to-operate, directional valve with drain to port 4 and integral T-8A control cavity - normally closed

CAPACITY: 7 gpm / CAVITY: T-21A

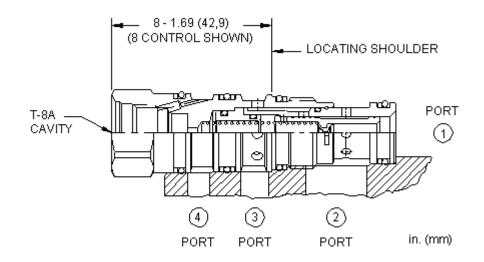


sunhydraulics.com/model/DVBN



CONFIGURATION

8	Control	T-8A Cavity
	Minimum Control Pressure	
	Seal Material	



This valve is a normally closed, 2-way directional cartridge that incorporates an integral pilot control cavity. It may be used by itself or to actuate larger pilot-operated directional cartridges or logic elements. The valve shifts when there is flow through the pilot control cartridge installed in the T-8A cavity.

TECHNICAL DATA

Maximum Operating Pressure	5000 psi	
Control Pilot Flow	7 - 10 in³/min.	
Maximum Valve Leakage at 110 SUS (24 cSt)	2 in³/min.@1000 psi	
Pilot Control Cavity	T-8A	
Seal kit - Cartridge	Buna: 990-021-007	
Seal kit - Cartridge	Polyurethane: 990-021-002	
Seal kit - Cartridge	Viton: 990-021-006	

NOTES: • Compound cartridge (pilot and main stage) assembly information is provided for reference only. Cartridges must be ordered separately and assembled at point of use.

CONFIGURATION OPTIONS Model Code Example: DVBN8N

CONTROL (8) MINIMUM CONTROL PRESSURE (F) SEAL MATERIAL (V)

8 T-8A Cavity F 100 psi (7 bar) V Viton

N Buna-N

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