

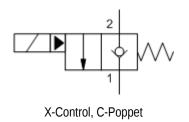


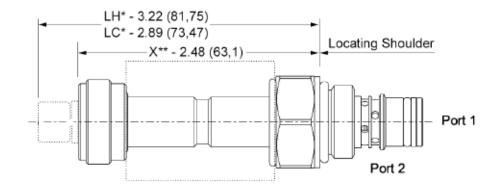
2-way, solenoid-operated directional poppet valve with reverse flow check - common cavity

CAPACITY: 8 gpm / CAVITY: SC-08-02



sunhydraulics.com/model/DFTB





*An additional 2.00 (50.8) clearance needed for coil installation and removal Coil code is appended to the cartridge base model code.

See CONFIGURATION section. in (mm)

This is a 2 way, 2 stage, solenoid operated poppet valve with a reverse free flow check. The valve exhibits low leakage when closed and is available in either normally open or normally closed configuration, with or without a manual override. When open, the flow direction is from Port 2 to Port 1. When closed, a reverse free-flow check allows flow from Port 1 to Port 2. In the open position, flow from Port 1 to Port 2 is restricted to pilot flow only.

TECHNICAL DATA NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

Maximum Valv	e Leakage at 110 SUS (24 cSt)	15 drops/min.
Response Time	e - Typical	60 ms

CONFIGURATION OPTIONS

CONTROL (X)

Model Code Example: DFTBXCN

POPPET CONFIGURATION (C) SE

SEAL MATERIAL (N) COIL *

X Not Adjustable

Manual Override - Adjustable

C Normally ClosedH Normally Open

N Buna-N

No coil

* Additional coil options are available

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