

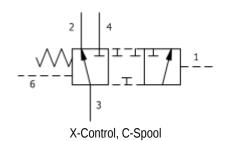
MODEL DDDG

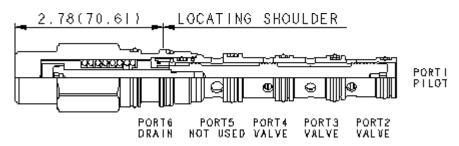
3-way, 2-position, pilot-to-shift, directional valve

CAPACITY: 20 gpm / CAVITY: T-52A



sunhydraulics.com/model/DDDG





Two-position, 3-way directional cartridges are 6-port (port 5 is not used) directional valves that can be configured with up to 5 different spool configurations. The supply port is port 3 and all ports will accept 5000 psi (350 bar). Capacity for these pilot-to-shift valves is dependent on the spool type specified.

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

Maximum Operating Pressure	5000 psi	
Minimum Pilot Pressure Required to Shift Valve	145 psi	
Pilot Pressure Required for Full Shift at Rated Flow	290 psi	
Maximum Valve Leakage at 110 SUS (24 cSt)	2 in³/min.@1000 psi	
Pilot Volume Displacement	.05 in ³	
Seal kit - Cartridge	Buna: 990-052-007	
Seal kit - Cartridge	Viton: 990-052-006	

CONFIGURATION OPTIONS

Model Code Example: DDDGXCN

CONTROL (X) SPOOL CONFIGURATION

SEAL MATERIAL

(C)

(N) MATERIAL/COATING

X Not Adjustable

С	Closed Crossover
0	Open Crossover
R	Restricted Crossover

N	Buna-N
٧	Viton

	Standard Material/Coating	
/AP	Stainless Steel, Passivated	
/LH	Mild Steel, Zinc-Nickel	

Z All Ports Open

All Ports Blocked

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