



Three-position, 4-way directional cartridges are spring-centered, 6-port directional valves that can be configured from a choice of 10 different spool options. The supply port is port 1 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.

Minimum Pilot Pressure Required to Shift Valve	9 bar
Maximum Operating Pressure	350 bar
Maximum Valve Leakage at 110 SUS (24 cSt)	30 cc/min.@70 bar
Pilot Volume Displacement	6,9 cc
Seal kit - Cartridge	Buna: 990064007
Seal kit - Cartridge	Polyurethane: 990064002
Seal kit - Cartridge	Viton: 990064006

CONFIGURATION OPTIONS

Model Code Example: **DCFAXCN**

CONTROL	(X)	SPOOL CONFIGURATION	(C)	SEAL MATERIAL	(N)
X Standard Pilot		C Blocked Center		N Buna-N	
D Vent to Operate		A A to T Center		V Viton	
		B B to T Center			
		H Open Center			
		N P to A and B to T Center			
		R Regen Center			
		T Tandem Center			
		W A and B Bleed to T Center			
		X P to B and A to T Center			
		Y A and B to T Center			
		Z A and B Bleed to T Center			