



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	2,8 cc
Seal kit - Cartridge	Buna: 990063007
Seal kit - Cartridge	Polyurethane: 990063002
Seal kit - Cartridge	Viton: 990063006

CONFIGURATION OPTIONS

Model Code Example: DCEAXCN

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		
	G Regen w/ Blocked 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		