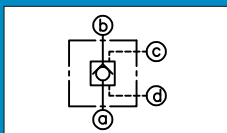
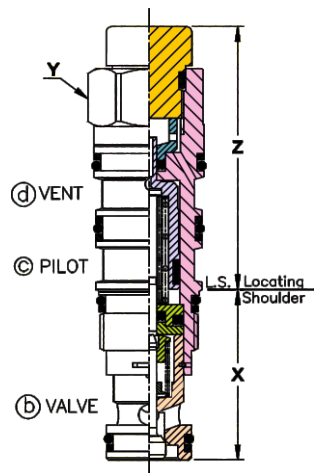


PILOT OPERATED CHECK VALVE

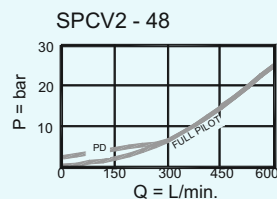
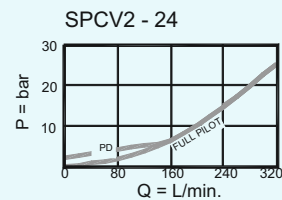
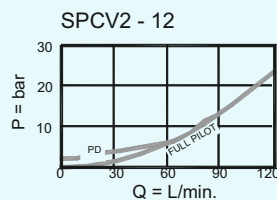
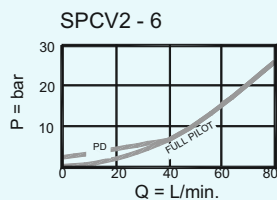
Vented, 4 Port Cavity



SERIES - SPCV2



Performance Curves



Typical Pressure Drop

Capacity	Typical Cartridge Model Code	Cavity	Cartridge Dimensions			Installation Torque (Nm)
			X	Y	Z	
60 L/min.	SPCV2 - 6 - P - D	CV - 278	34.9	22.2	54	40/50
120 L/min.	SPCV2 - 12 - P - D	CV - 277	34.9	28.6	60	60/70
240 L/min.	SPCV2 - 24 - P - D	CV - 276	46	31.8	72	200/215
480 L/min.	SPCV2 - 48 - P - D	CV - 275	63.5	41.3	89	465/500

- Maximum operating pressure = 5000 psi
- Maximum valve leakage = 0.07 cc/min.
- Port 4 (vent) should never be blocked as seal weepage will eventually cause valve to malfunction.
- Will accept pressure at port 4 (vent) but cannot exceed 5000 psi.

ORDERING INFORMATION

SPCV 2 - * - P - *

1 2 3 4 5

1. Model Code - SPCV
2. Model Series - 2
3. Nominal Capacity
6 = 60 L/min.
12 = 120 L/min.
24 = 240 L/min.
48 = 480 L/min.

4. Control - Standard Pilot
5. Cracking Pressure
D = 29 psi