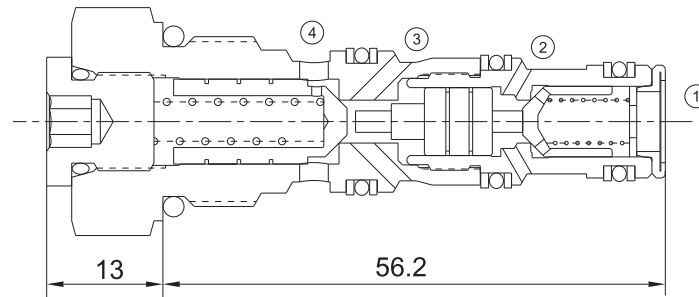


EVCD-DPC2-08

DUAL PILOT OPERATED CHECK VALVE



Technical Specifications

Operating Pressure :	207Bar
Flow :	19L/min
Maximum internal leakage :	2drops/min at 207bar
Pilot ratio:	2.5:1
Operating temperature :	-30°C to +120°C (-22°F to +250°F)
Cavity :	VC08-4
Fluids:	Mineral based or synthetic hydraulic fluid with lubricating properties
Fluid viscosity range :	7.4 to 420cSt.

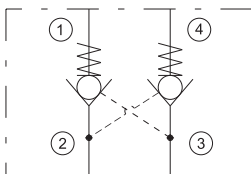
Features

- Hardened seat for long life
- Compact size
- Industry common cavity
- Low leakage design

Operation

It allows free flow from port ② to ③, when normally blocking flow port ③ to ②, Flow will be allowed from port ③ to ② when pressure is applied at port ①.

Symbol



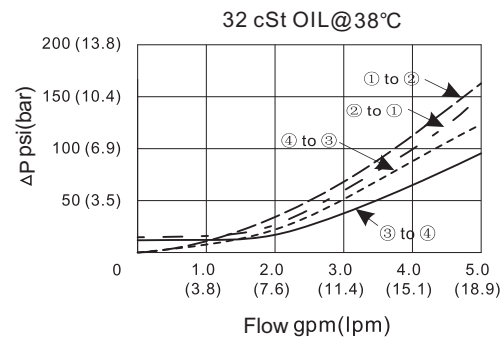
Order Codes

		Base Model				Cracking pressure		Seals		
		EVCD	-	DPC2	-	08	-	Table 1	-	Table 2
Example		EVCD	-	DPC2	-	08	-	0.4	-	B

Table 1	
Code	Cracking pressure
0.4	0.4 bar
3.4	3.4 bar

Table 2	
Code	Seals
B	NBR
V	FKM

Performance Curves



Installation Dimensions

