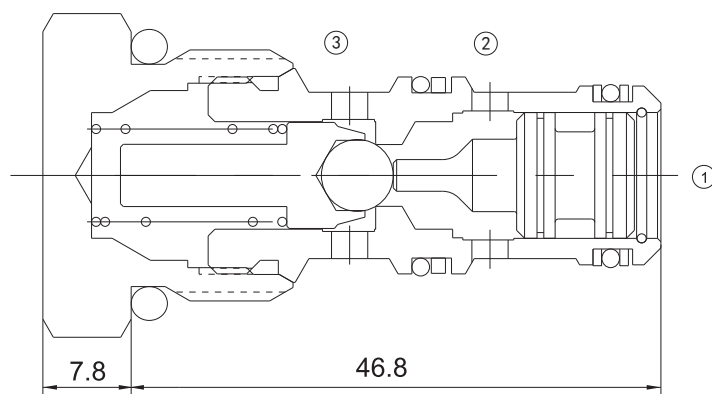


EVCD-PC10-30 PILOT CHECK VALVE



Technical Specifications

Operating Pressure :	240Bar
Flow :	30L/min
Maximum internal leakage :	2drops/min at 240bar
Pilot ratio:	4:1
Operating temperature :	-30°C to +120°C (-22°F to +250°F)
Cavity :	VC10-3
Fluids:	Mineral based or synthetic hydraulic fluid with lubricating properties
Fluid viscosity range :	7.4 to 420cSt.

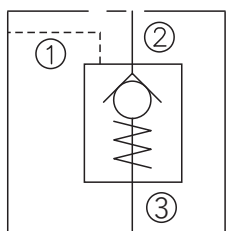
Features

- 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



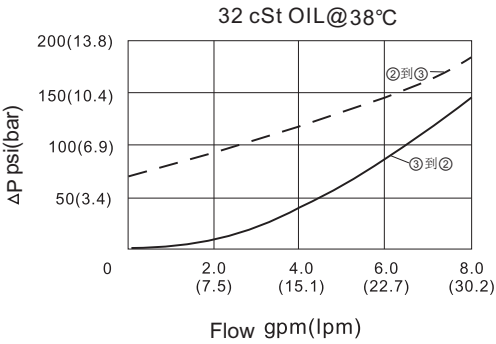
Order Codes

	Base Model					Cracking pressure		Seals
Example	EVCD	-	PC	10-30	-	Table 1	-	Table 2
	EVCD	-	PC	10-30	-	4.8	-	B

Table 1	
Code	Cracking pressure
空白	2.1 bar(Std.)
4.8	4.8 bar
6.2	6.2 bar
8.2	8.2 bar
18.3	18.3 bar

Table 2	
Code	Seals
B	NBR
V	FKM

Performance Curves



Installation Dimensions

