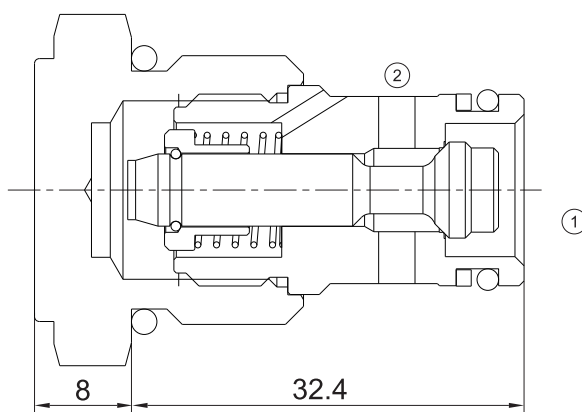


EVCD-CVR10P CHECK VALVE



Technical Specifications

Operating Pressure :	350Bar
Flow :	60L/min
Maximum internal leakage :	2drops/min at 350bar
Operating temperature :	-30°C to +120°C (-22°F to +250°F)
Cavity :	VC10-2
Fluids:	Mineral based or synthetic hydraulic fluid with lubricating properties
Fluid viscosity range :	7.4 to 420cSt.

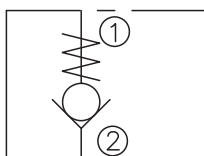
Features

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

Operation

Pressure at ① overcomes the spring-bias poppet and allows free flow ① to ②,
Flow in the opposite direction, from ② to ① is blocked by the poppet.

Symbol



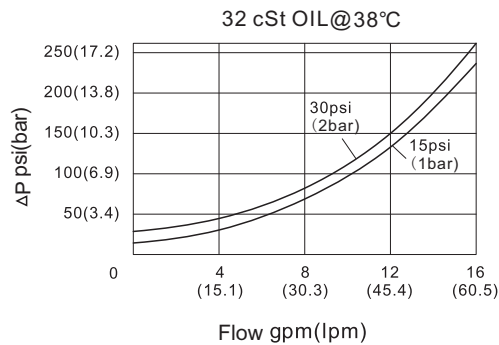
Order Codes

	Base Model					Cracking pressure		Seals
	EVCD	-	CVR	08P	-	Table 1	-	Table 2
Example	EVCD	-	CVR	08P	-	0.7	-	B

Table 1	
Code	Cracking pressure
0.3	0.3 bar
1.0	1.0 bar
2.0	2.0 bar
3.0	3.0 bar

Table 2	
Code	Seals
B	NBR
V	FKM

Performance Curves



Installation Dimensions

