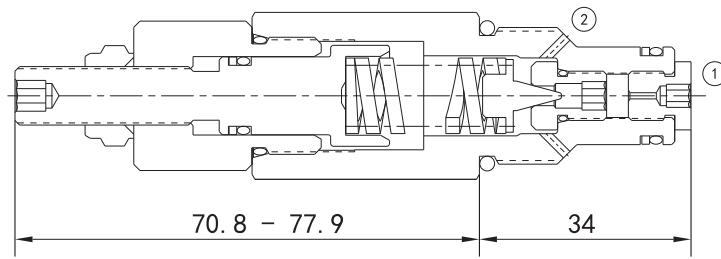


EVCP-RV10

DIRECT ACTING RELIEF VALVE



Technical Specifications

Operating Pressure :	315Bar
Flow :	10L/min
Maximum internal leakage :	5drops/min (Max to 80% of nominal setting)
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.

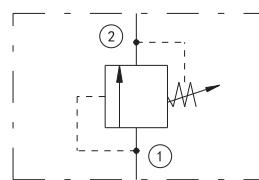
Features

- Hardened seat for long life
- Compact size
- Industry common cavity
- Low leakage design
- Fast closing and seating

Operation

EVCP-RV10 blocks flow from port 1 to port 2 until sufficient pressure is present at port 1 to force the spring opposed poppet off its seat.

Symbol



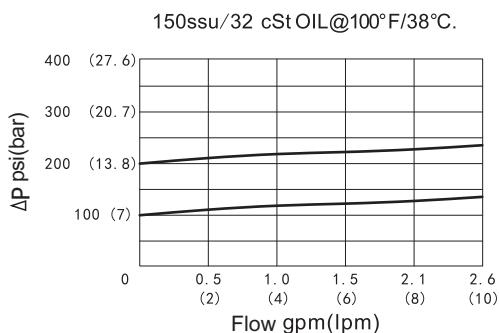
Order Codes

Example	Base Model			Pressure Range	Seals	
	EVCP	-	RV	10	Table 1	Table 2
	EVCP	-	RV	10	50	B

Table 1	
Code	Pressure Range
18	20-125 bar
26	40-180 bar
50	180-350 bar

Table 2	
Code	Seals
B	NBR
V	FKM

Performance Curves



Installation Dimensions

