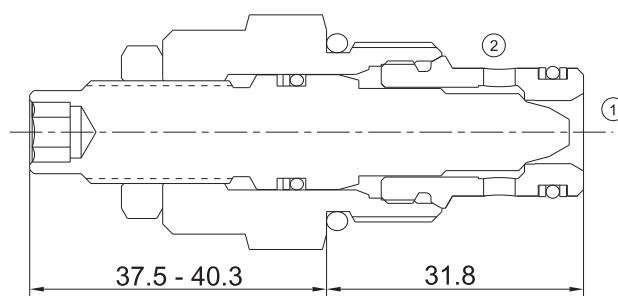


EVCF-NV2-10

THROTTLE VALVE



Technical Specifications

Operating Pressure :	250Bar
Flow :	45L/min
Maximum internal leakage :	3drops/min at 250bar
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.

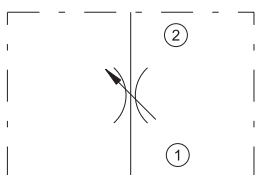
Features

- Hardened seat for long life
- Compact size
- Industry common cavity
- Desired settings may be locked down.
- Positive shut- off

Operation

The valve varies flow restriction by adjusting needle in or out and will shut off when fully closed. These Valves will meter flow in either direction.

Symbol



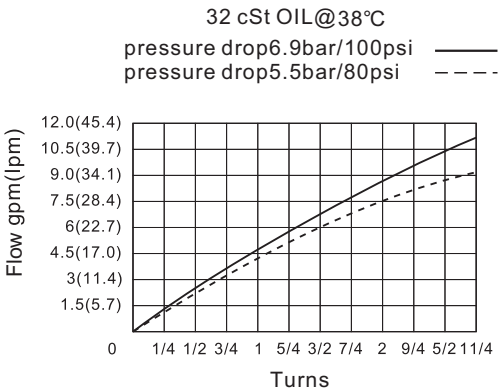
Order Codes

Base Model			Adjustment Option	Seals	
Example	EVC	F	NV2-10	Table 1	Table 2
	EVC	F	NV2-10	K	B

Table 1	
Code	Adjustment Option
Blank	Screw adjustment
K	Knob adjustment

Table 2	
Code	Seals
B	NBR
V	FKM

Performance Curves



Installation Dimensions

