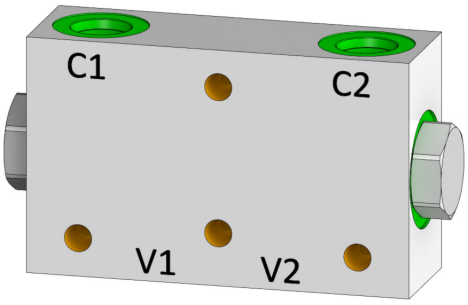
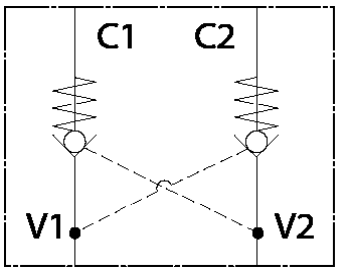
FASTLINE
EXPRESS VALVE SOLUTIONS

DCV080-406T
Dual P.O. Check Valve





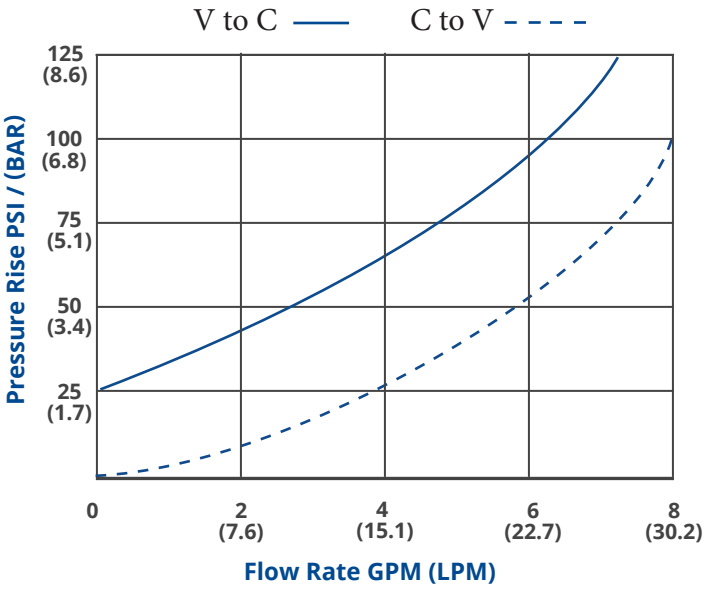
Description:

Double pilot operated check valve.
Use for load holding or blocking circuits. Free flow is allowed from the "V" ports to the "C" ports.
When pressure is applied to the opposite "V" port flow is allowed back through the "C "port.
The pressure to open the check valve is one-fourth of the load on the check valve.

Features:

- Select variation from the FastLine program
- Optional spring ranges to maximum performance
- Optional sealed piston
- Hardened poppet and cage for long life
- Zinc plated exposed steel parts
- Anodized aluminum body for corrosion protection

Flow Characteristics (32 CST / 150 SUS oil at 40C)



Specifications:

Maximum Pressure (Aluminum)	3000 PSI (207 BAR)
Maximum Flow	8 GPM (30 LPM)
Port Size	SAE-06
Pilot Ratio	4:1
Body Material	Aluminum
Filtration	ISO 4460
Fluids	Mineral based or synthetics 50-2000 SUS
Approx. Weight	1.3 Lbs.

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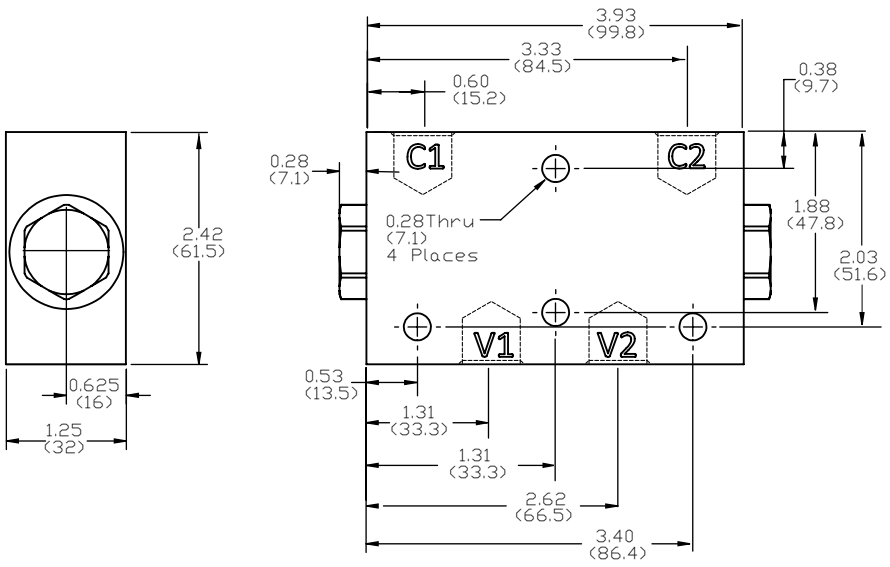
Installation Dimensions:



( ) Parentheses = Millimeters

How To Order:

Example model code is the in-stock **FastLine** solution

DCV080 - 406T - _ _ - 25

Base Part No.

4 Ports
Size SAE 06

Body Material:
Omit = Aluminum
D = Ductile *

Seal Type:
Omit = Buna N
V= Fluorocarbon**
S= Buna w/ piston seal
VS= Fluorocarbon w/ piston seal

Bias Spring:
25 PSI (STD)
100 = 100 PSI (min for piston seals)

* Ductile bodies have limited availability. Ductile bodies are recommended for working pressures over 3000 PSI.
** Fluorocarbon seals are used when temperatures exceed 212 ° F (100° C).

Typical Cylinder Application