

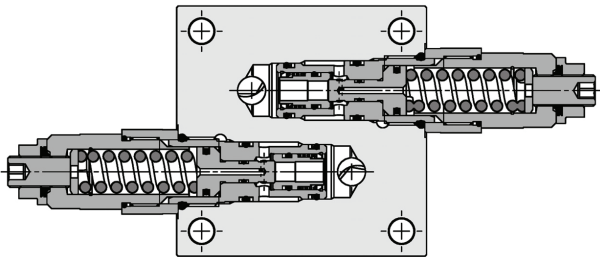
FPO60DVD2

Dual Overcentre Valves

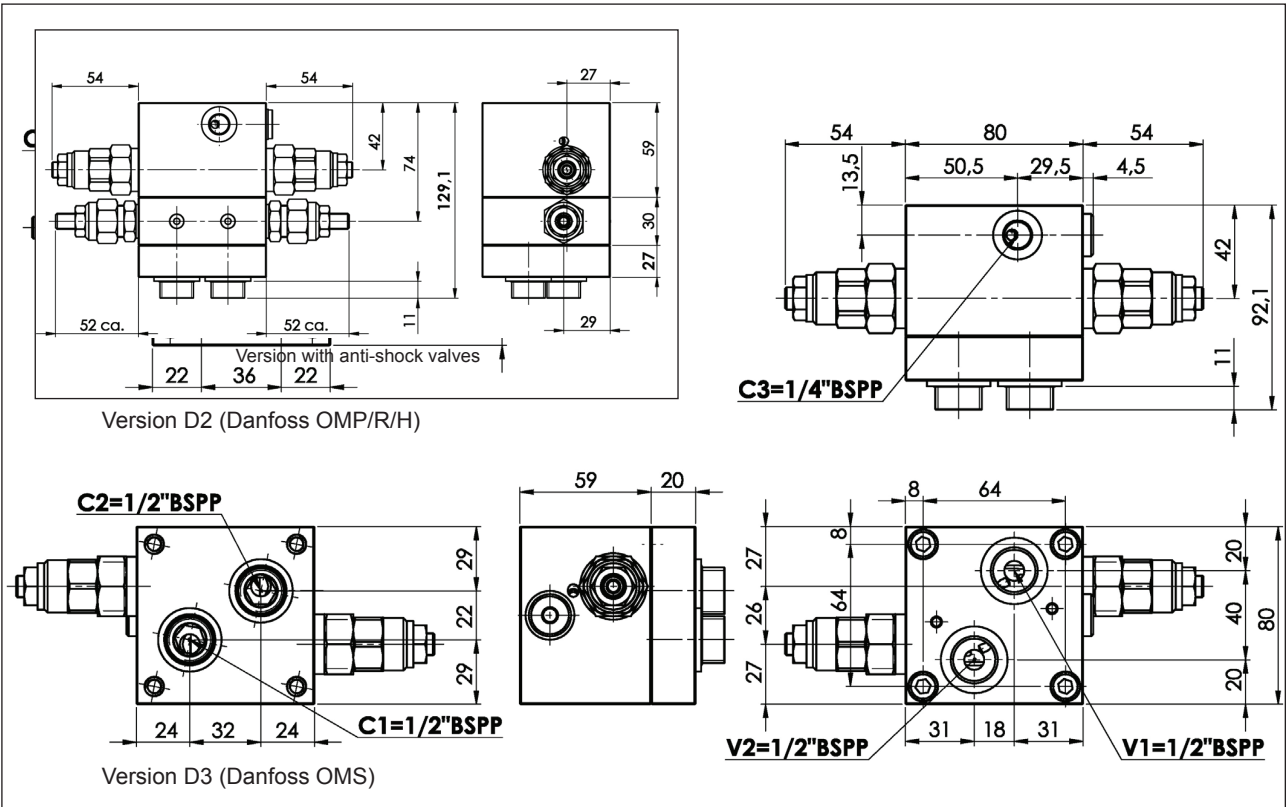
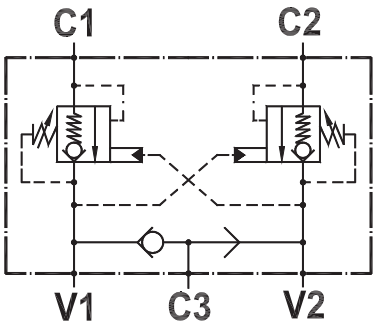


Features

- FPO60DVD2 series valves are a dual overcentre valve, flangeable on Danfoss motors “OMP/R/H-OMS” series and White WP/WR series, with a brake release port and optional anti-shock valve.
- Cartridges are manufactured from zinc plated steel. Internal parts are in hardened steel. Body is in high strength aluminium alloy.

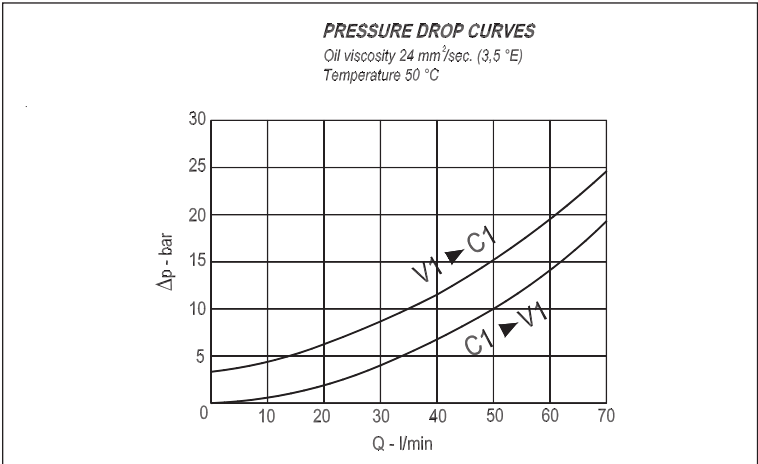


TECHNICAL DATA	
Rated Flow	60 l/min
Max. Setting	350 bar
Max. Pressure	250 bar
Pilot Ratio	1 : 4 standard, 1 : 8 on request
Adjustment Means	leakproof screw
Adjustable Pressure Range	Refer page 2
Weight without Anti-Shock Valve	1.900 Kg
Weight with Anti-Shock Valve	2.650 Kg

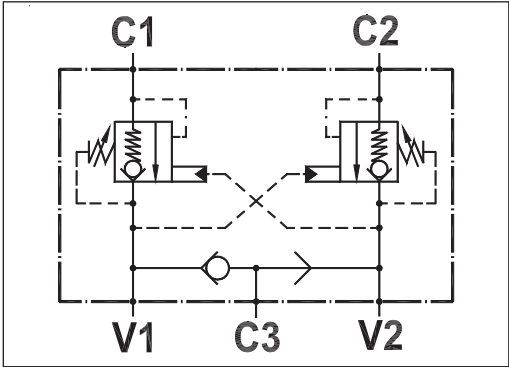


FPO60DVD2

Dual Overcentre Valves



Springs				
Code	Pilot Ratio	Adjustable pressure range bar	Pressure increase bar/turn	Standard setting bar
20	1 : 4	60 - 220	50	170
20	1 : 8	60 - 225	50	170
35	1 : 4	100 - 350	110	280
35	1 : 8	100 - 350	110	280



HOW TO ORDER

F P O

60

D V

D 2

1 / 2

U

20

B

V M 0 5

*

D2 = for OMP/R/H Danfoss motors
D3 = for OMS Danfoss motors

*
Adjustable pressure range
"20" / "35"

Pilot ratio *
Omit if standard
B = 1 : 8

*
Relief valve, omit if not required
Available pressure range
"05" = 5-50 bar, "10" = 30-100 bar
"20" = 50-220 bar, "35" = 80-350 bar

* Seals
V = Viton
Omit if Buna-N