

## Single Overcentre Valves Flangeable By Screw

### Technical specification



Specification	3/8" SE/A FLV	1/2" SE/A FLV
Pilot ratio	1:4.5	
Max flow (L/min)	40	60
Max pressure (Bar)	350	

#### Use and operation:

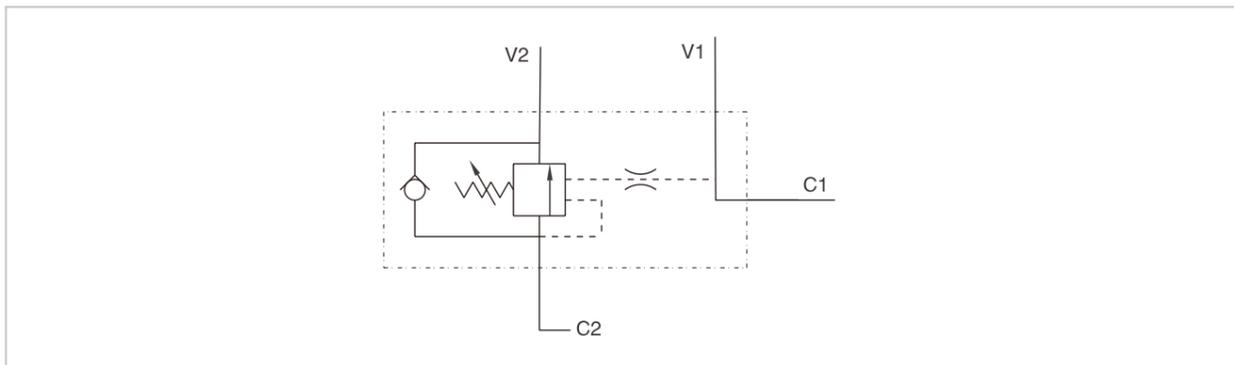
These valves are used to control actuator's movement and block in both directions in order to enable the following functions:

- under control descent of a load: load's weight doesn't carry it away, as the valve prevents any cavitations of the actuator;
- limited maximum pressure in case of shocks created by loads, overloads or sudden manoeuvrings (load control with opened centre distributor).

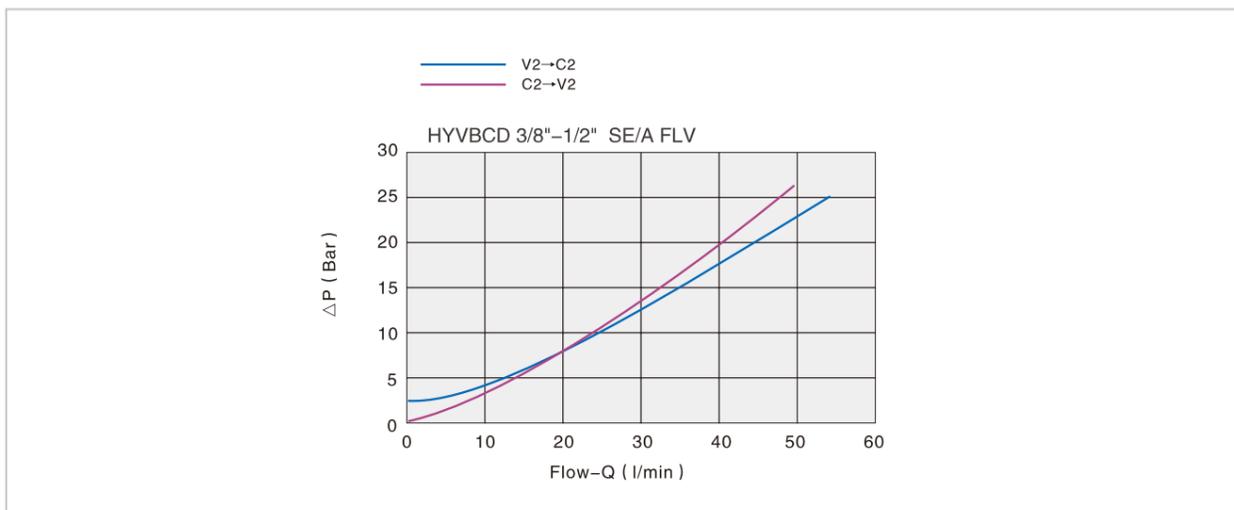
#### Applications:

Connect V1 and V2 to the pressure flow, C1 to the free flow side of the actuator and flange C2 directly to the actuator's side you want the flow to be blocked by the screw.

### Code symbol

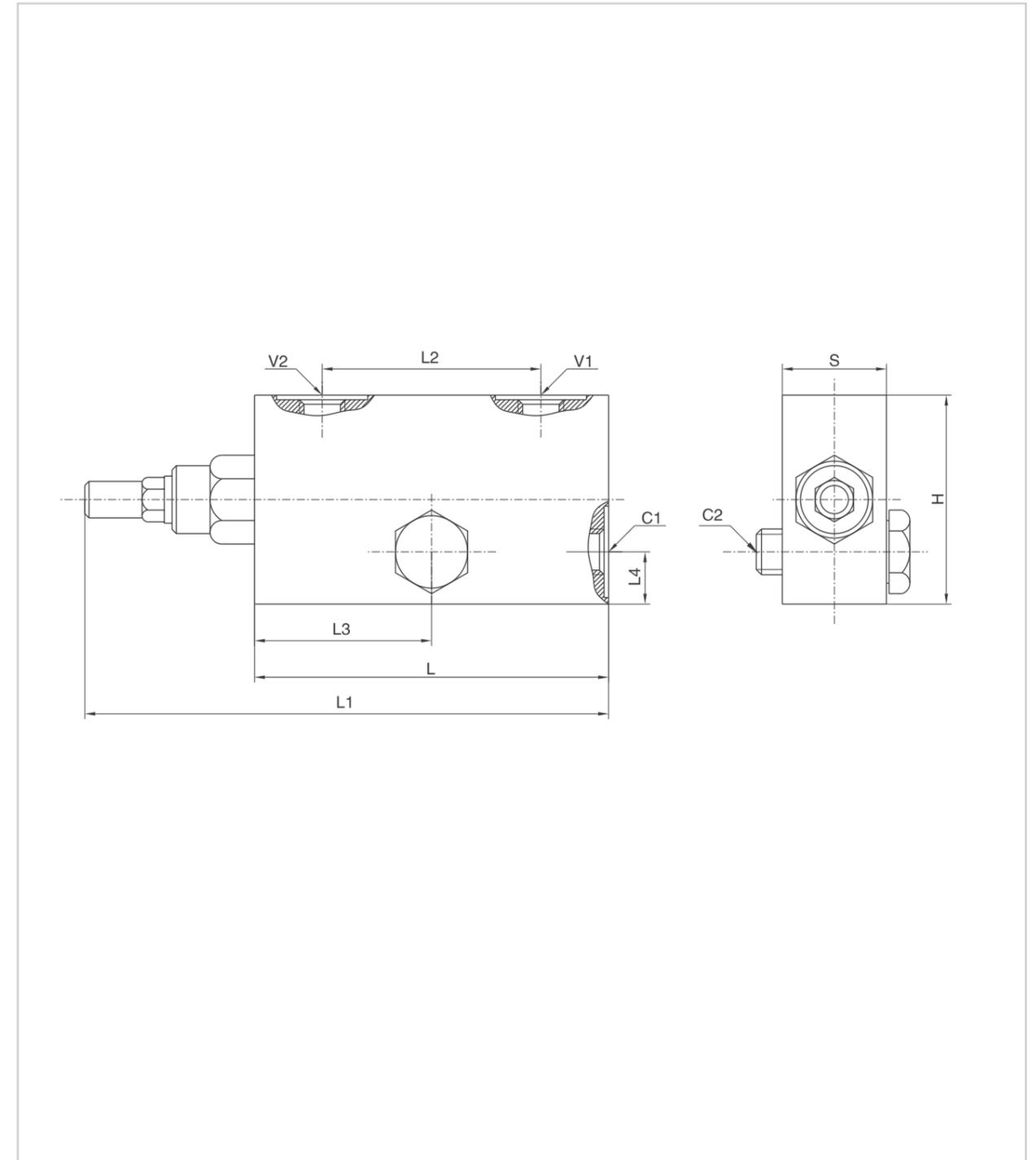


### Pressure drops curve



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### External dimensions



Type	V1/V2/C1/C2	L	L1	L2	L3	L4	H	S
HYVBCD 3/8" SE/A FLV	G 3/8"	100	150	60	50	15	60	30
HYVBCD 1/2" SE/A FLV	G 1/2"	100	150	60	53	15	60	30