

## Single Overcentre Valves For Closed Centre

### Technical specification



Specification	3/8" SE CC	1/2" SE CC	3/4" SE CC
Pilot ratio	1:3.1	1:3.1	1:5.5
Max flow (L/min)	35	50	105
Max pressure (Bar)	350		

#### Use and operation:

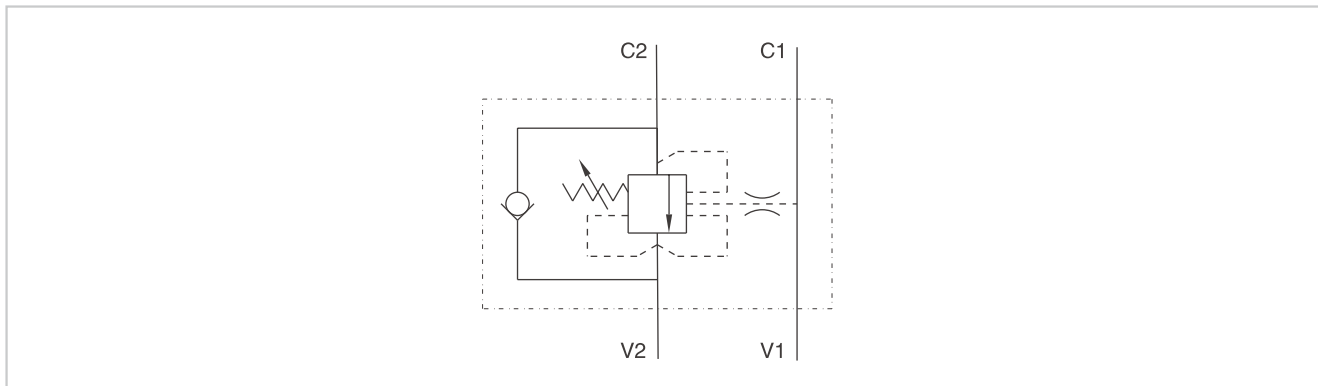
These valves are used to control actuator's movement and block in both directions in order to enable the following functions:

- 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).

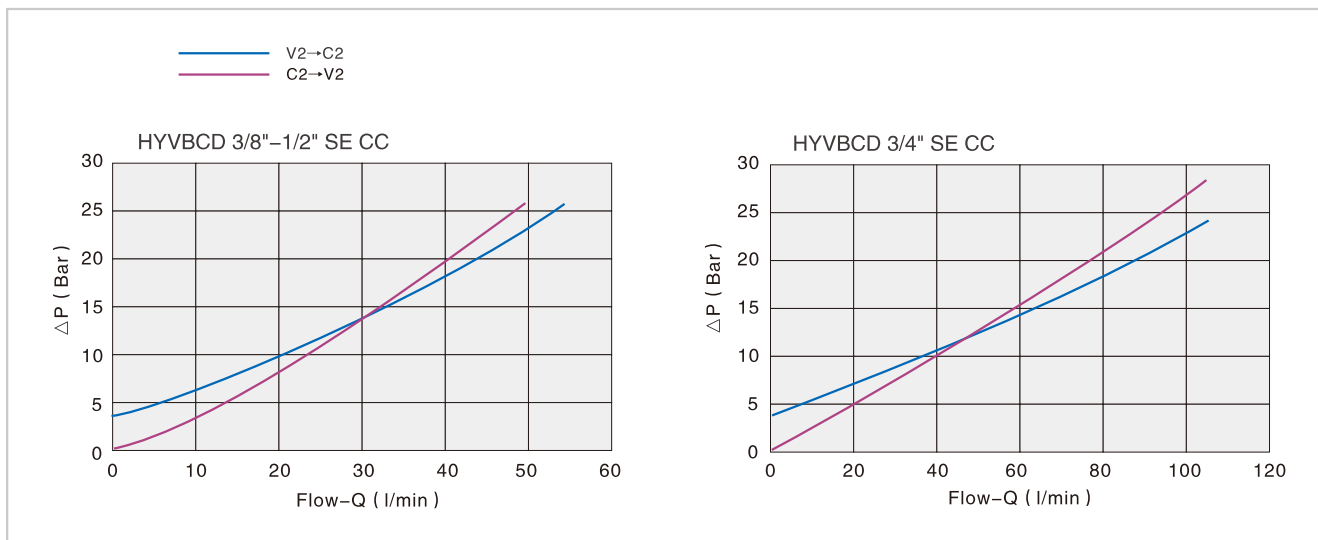
#### Applications:

Connect V1 and V2 to the pressure flow, C1 to the free flow side of the actuator and C2 to the actuator's side you want the flow to be blocked. In-line mounting.

### Code symbol

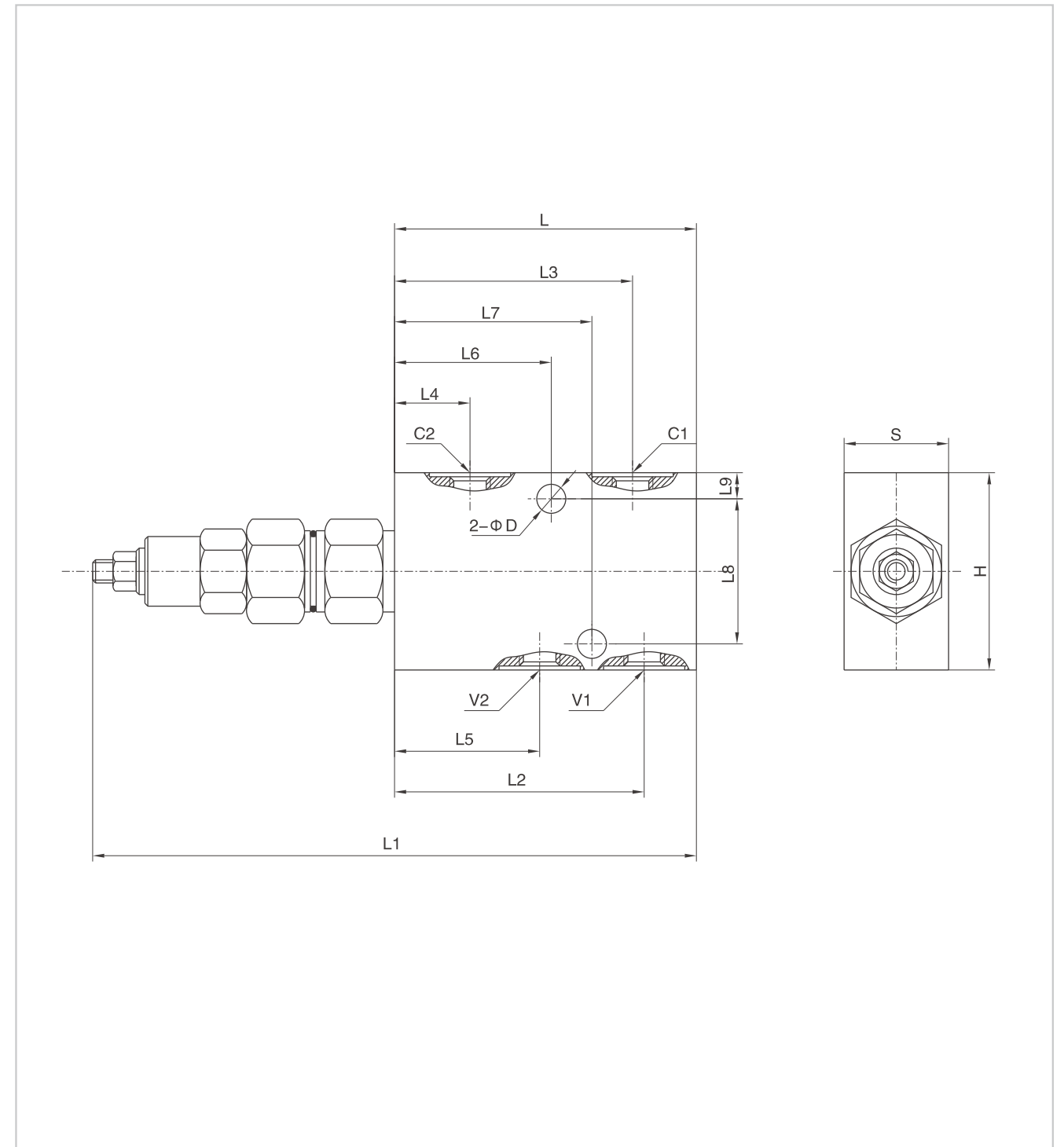


### Pressure drops curve



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### External dimensions



Type	V1/V2/C1/C2	L	L1	L2	L3	L4	L5	L6	L7	L8	L9	D	H	S
HYVBCD 3/8" SE CC	G 3/8"	90	174	74	71	23	42	48	58	44	8	8.5	60	30
HYVBCD 1/2" SE CC	G 1/2"	90	174	75.5	71	23	40.5	48	58	44	8	8.5	60	30
HYVBCD 3/4" SE CC	G 3/4"	118	202	94	94	23	47	72.5	72.5	44	21	8.5	80	35