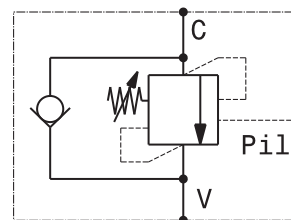
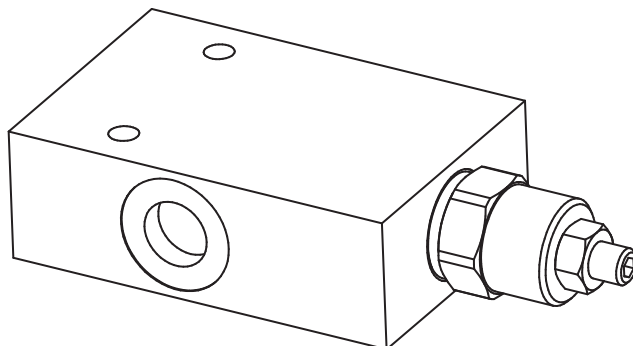


Valvola OVERCENTER semplice effetto con pilotaggio esterno
Single effect COUNTERBALANCE valve with external pilot

mod. OVC-SE

Corpo in alluminio
Aluminium body



Pressione massima <i>Max pressure</i>	350 bar 5000 psi
Rapporto di pilotaggio standard <i>Standard pilot ratio</i>	4,25:1 (G3/8" - G1/2"), 4:1 (G3/4" - G1")
Rapporto di pilotaggio a richiesta <i>Pilot ratio upon request</i>	3:1 8:1 10:1
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C <i>Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C</i>	
Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ

Modello <i>Type</i>	V, C	Pil	Portata max <i>Max. flow</i>
OVC-SE-38	3/8"GAS	1/4"GAS	40 l/min 10.5 gpm
OVC-SE-12	1/2"GAS	1/4"GAS	70 l/min 18 gpm
OVC-SE-34	3/4"GAS	1/4"GAS	110 l/min 26 gpm
OVC-SE-10	1"GAS	1/4"GAS	120 l/min 32 gpm

Taratura <i>Setting</i> La valvola deve essere tarata almeno 1.3 volte la massima pressione indotta dal carico <i>The valve must be set at least 1.3 times maximum load induced pressure</i>			
Codice <i>Code</i>	Taratura standard <i>Standard setting</i> (Q=5 l/min)	Campo di taratura <i>Adj. Pressure range</i>	Colore molla <i>Spring color</i>
01	100 bar 1450 psi	20÷200 bar 290÷2900 psi	Bianco White
02	280 bar 4000 psi	50÷350 bar 725÷5000 psi	Nero Black

Regolazioni - <i>Adjustments</i>			
- Vite esterna esagono incassato <i>Leakproof hex socket screw</i>	C Piombatura <i>Sealing cap</i>	D Cappellotto <i>Cap</i>	

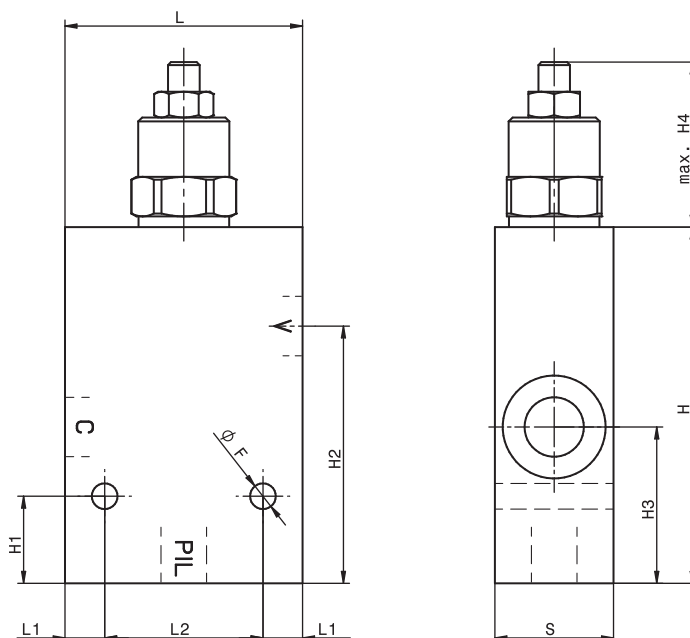
Sigla di ordinazione / *Ordering code*

OVC-SE-38 02 -

Modello <i>Type</i>	Codice taratura <i>Setting code</i> 01, 02	Codice regolazione <i>Adjustment code</i> -, C, D
------------------------	--	---

For flow diagram see
 PRESSURE DROP OVERCENTER VALVES (8) +
 PRESSURE DROP OVERCENTER VALVES (9)

I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.



Modello <i>Type</i>	L	H	S	L1	L2	H1	H2	H3	H4	F
OVC-SE-38	60	90	30	10	40	22	65	39.5	42	6.5
OVC-SE-12	60	90	30	10	40	22	65	39.5	42	6.5
OVC-SE-34	70	110	40	10	50	27.5	85	50	46	8.5
OVC-SE-10	70	110	50	10	50	20	81	50	46	8.5