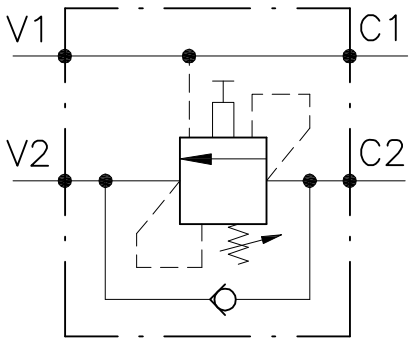
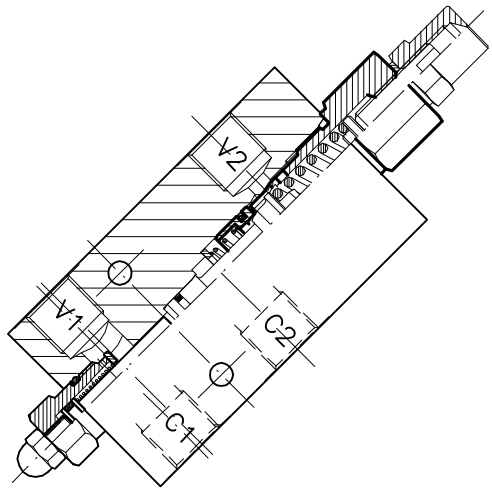
OWC-SE-...-L-...

VALVOLA BILANCIAMENTO, BLOCCO E CONTROLLO
MOVIMENTO A SEMPLICE EFFETTO CON COLLETTORE IN LINEA

SINGLE COUNTERBALANCE VALVE WITH IN LINE BODY





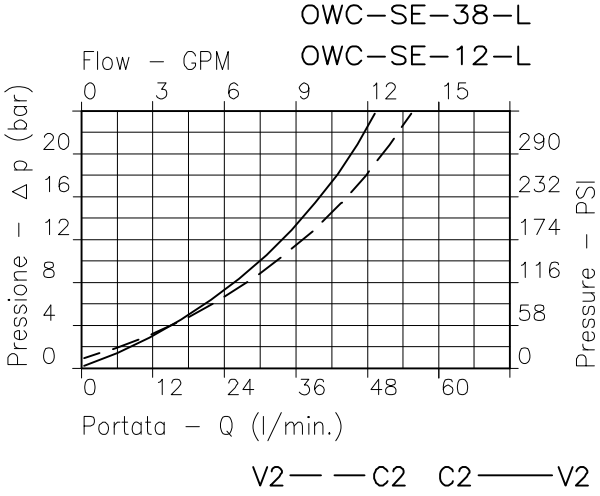
CARATTERISTICHE		PERFORMANCE
Luce nominale min/max	**DN 6/8/10**	Min/max rated size
Portata min/max	**1/60 l/min - 0.26/15.9 GPM**	Min/max flow-rate
Pressione max. di picco	**450 bar - 6525 PSI**	Max peak pressure
Pressione max. di taratura	**350 bar - 5075 PSI**	Max setting pressure
Rapporto di pilotaggio	**4.25 : 1**	Pilot ratio
Temperatura ambiente	**-30°C + 50°C**	Room temperature
Temperatura olio	**-30°C + 80°C**	Oil temperature
Filtraggio consigliato	**30 micron**	Recommended filtration
Coppia di serraggio		Tightening torque
Peso		Weight

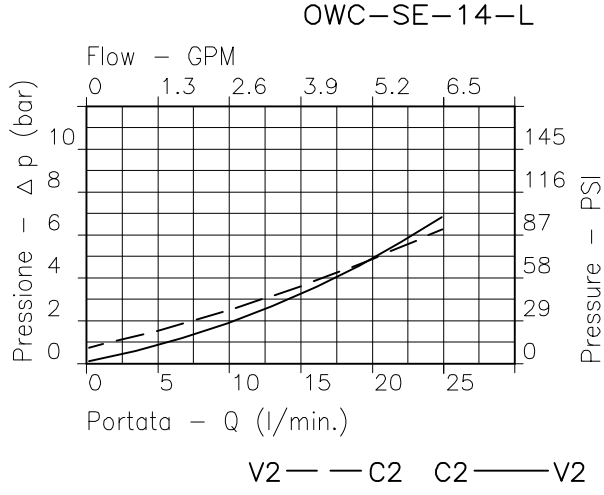
NOTE:

La taratura deve essere **1.3** volte maggiore della pressione indotta dal carico.
Valve should be set at **1.3** times load induced pressure.

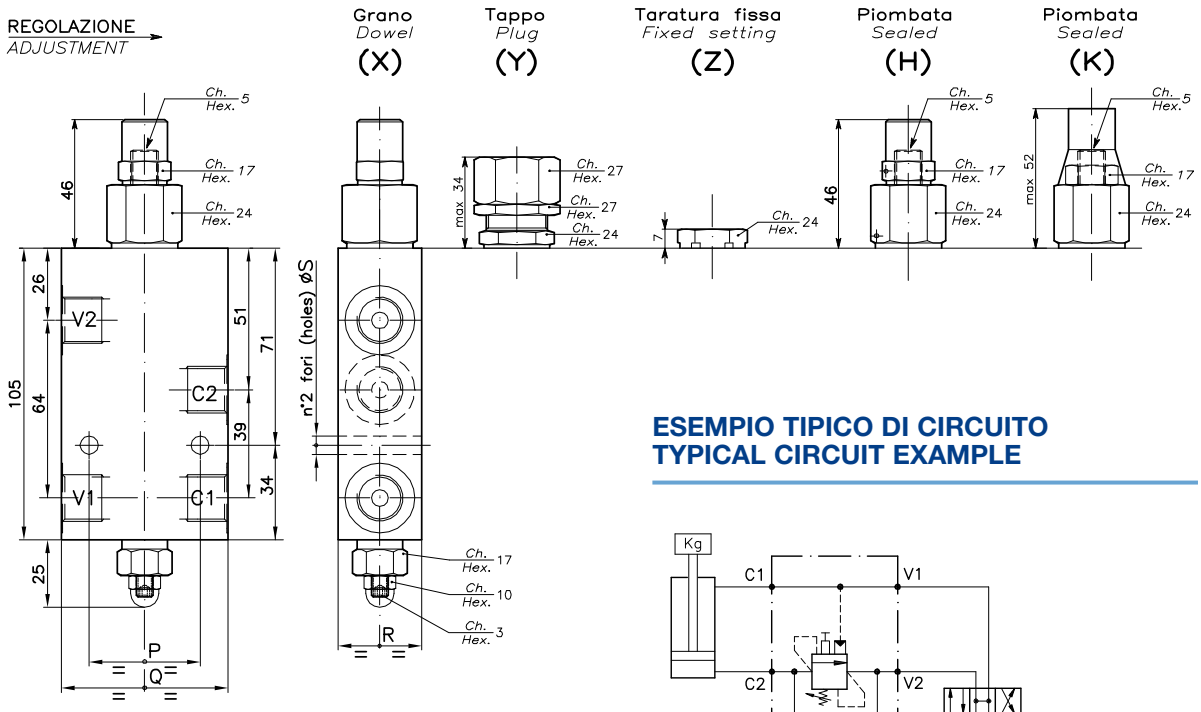
ESEMPIO/EXAMPLE:

Pressione di lavoro max	**350 bar / 1.3 = 270 bar**	Max working pressure





Viscosità olio 46 cSt a 50°C - Oil viscosity 46 cSt at 50°C



ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

DIMENSIONI
DIMENSIONS

Campo taratura Setting range		P	Q	R	S	Attacchi Port size V2-C2 V1-C1 GAS (BSPP)	Luce nominale Rated size DN	Portata max Max flow-rate l/min - GPM
317	316	40	60	30	6.5	1/4”	6	20-5
053	003	40	60	30	6.5	3/8”	8	40-10
058	008	50	70	35	8.5	1/2”	10	60-15

CODICE DI ORDINAZIONE
HOW TO ORDER

001 317 E X 0

Campo taratura / Setting range	
317	316
053	003
058	008
Campo taratura 30÷220 bar (molla colore verde) Setting range 30÷220 bar (green spring)	Campo taratura 60÷350 bar (molla colore giallo) Setting range 60÷350 bar (yellow spring)
Taratura standard (Q=5 l/1’) Std. bar setting (Q=5 l/1’) **210 bar** / Incr. press. - bar giro/vite Pressure rise - turn of screw **(56)**	Taratura standard (Q=5 l/1’) Std. bar setting (Q=5 l/1’) **350 bar** / Incr. press. - bar giro/vite Pressure rise - turn of screw **(138)**

Omettere nella sigla valvola Do not use in valve code	
E	Emergenza manuale Manual override
O	Normale - Standard

Regolazione Adjustment	
X	Grano - Dowel
Y	Tappo - Plug
Z	Taratura fissa - Fixed setting
H	Piombata - Sealed
K	Piombata - Sealed