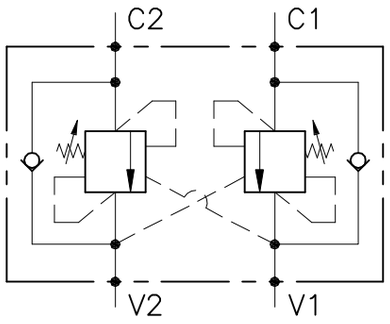
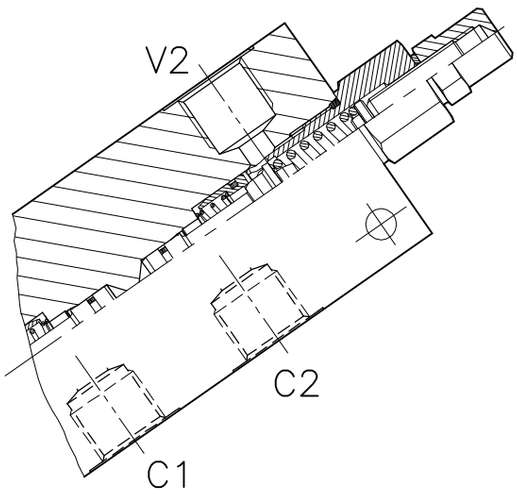
OWC-DE-...-LU-...

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

DOUBLE 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 di lavoro max.	**350 bar - 5075 PSI**	Max working pressure
Pressione max. di taratura	**350 bar - 5075 PSI**	Max setting pressure
Rapporto di pilotaggio standard	**4.25 : 1**	Standard 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

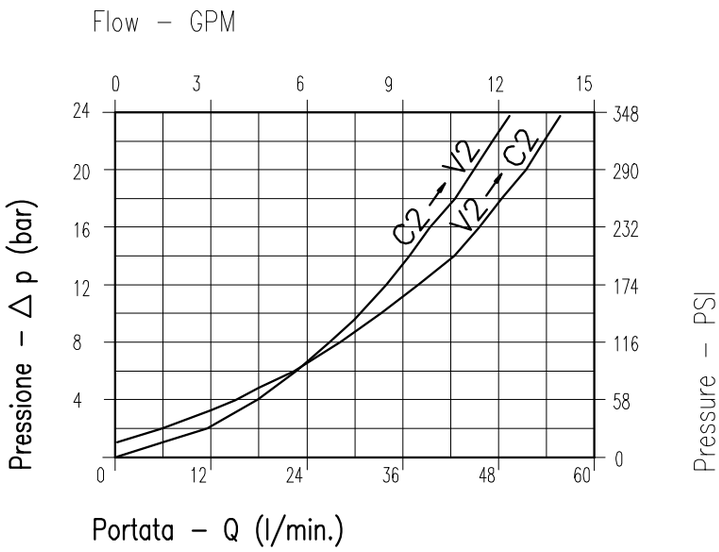
NOTE:
La taratura deve essere **1.3** volte maggiore della pressione indotta dal carico.

Valve should be set at **1.3** times load induced pressure.

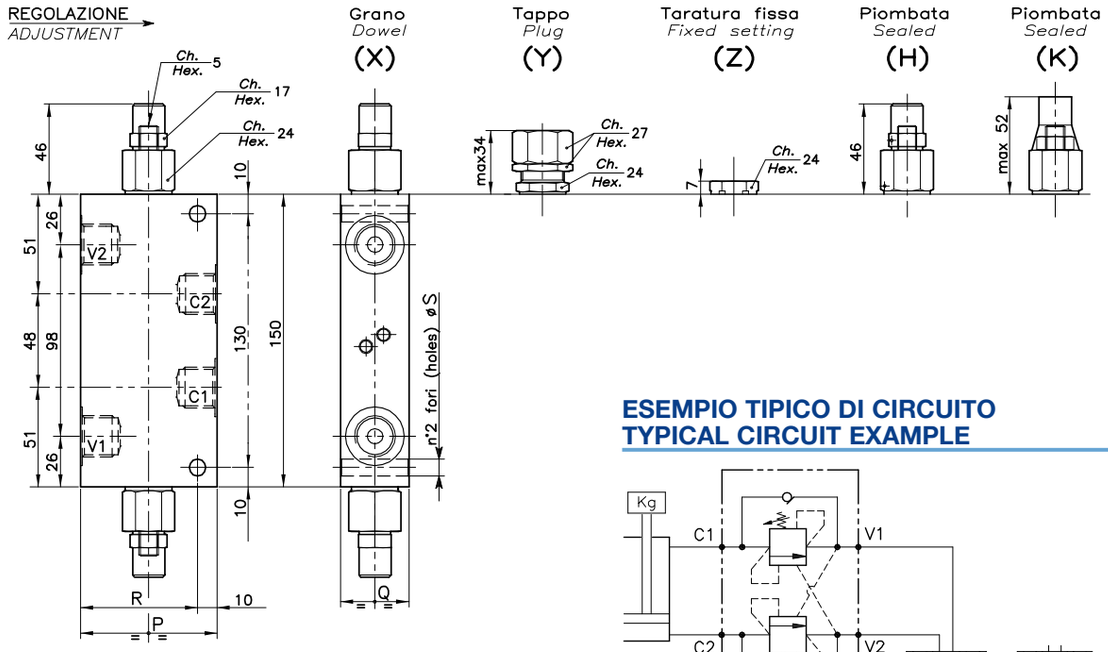
ESEMPIO/EXAMPLE:
Pressione di lavoro max:

Max working pressure:

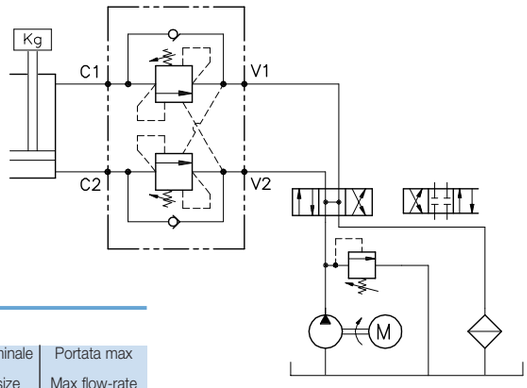
350 bar / 1.3 = 270 bar



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
107	106	60	30	50	6.5	1/4”	6	20-5
055	005	60	30	50	6.5	3/8”	8	40-10
060	010	70	35	60	8.5	1/2”	10	60-15

CODICE DI ORDINAZIONE
HOW TO ORDER

001 107 0 X 0

Campo taratura / Setting range	
107	106
055	005
060	010
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’) **220 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)**

Rapporto di pilotaggio Pilot ratios	
O	4.25 : 1
D	8 : 1

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