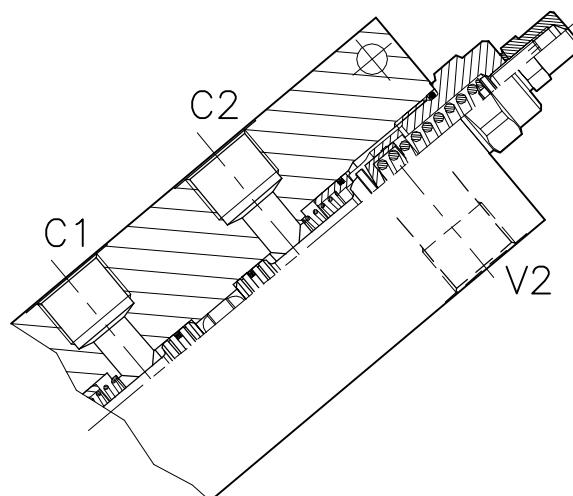
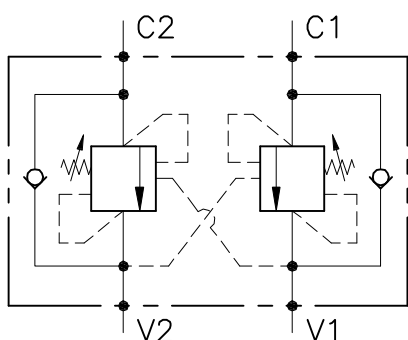


OWC-DE-...-LU-...

VALVOLA BILANCIAMENTO, BLOCCO E CONTROLLO
MOVIMENTO A DOPPIO EFFETTO CON COLLETTORE IN LINEA
DOUBLE COUNTERBALANCE VALVE WITH IN LINE BODY



CARATTERISTICHE

Luce nominale min/max

Portata min/max

Pressione di lavoro max.

Pressione max. di taratura

Rapporto di pilotaggio standard

Temperatura ambiente

Temperatura olio

Filtraggio consigliato

Coppia di serraggio

Peso

DN 12/14

1/160 l/min - 0.26/42.3 GPM

350 bar - 5075 PSI

350 bar - 5075 PSI

6.2 : 1

-30°C + 50°C

-30°C + 80°C

30 micron

PERFORMANCE

Min/max rated size

Min/max flow-rate

Max working pressure

Max setting pressure

Standard pilot ratio

Room temperature

Oil temperature

Recommended filtration

Tightening torque

Weight

NOTE:

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

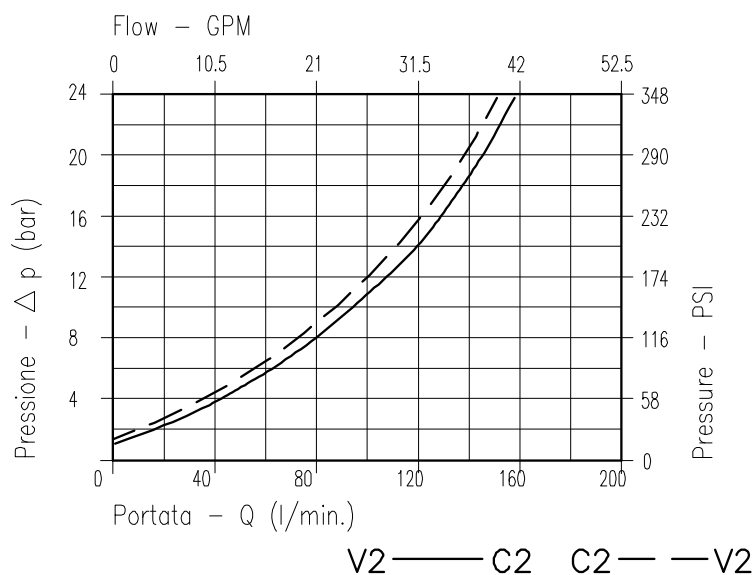
Valve should be set at **1.3** times load induced pressure.

ESEMPIO/EXAMPLE:

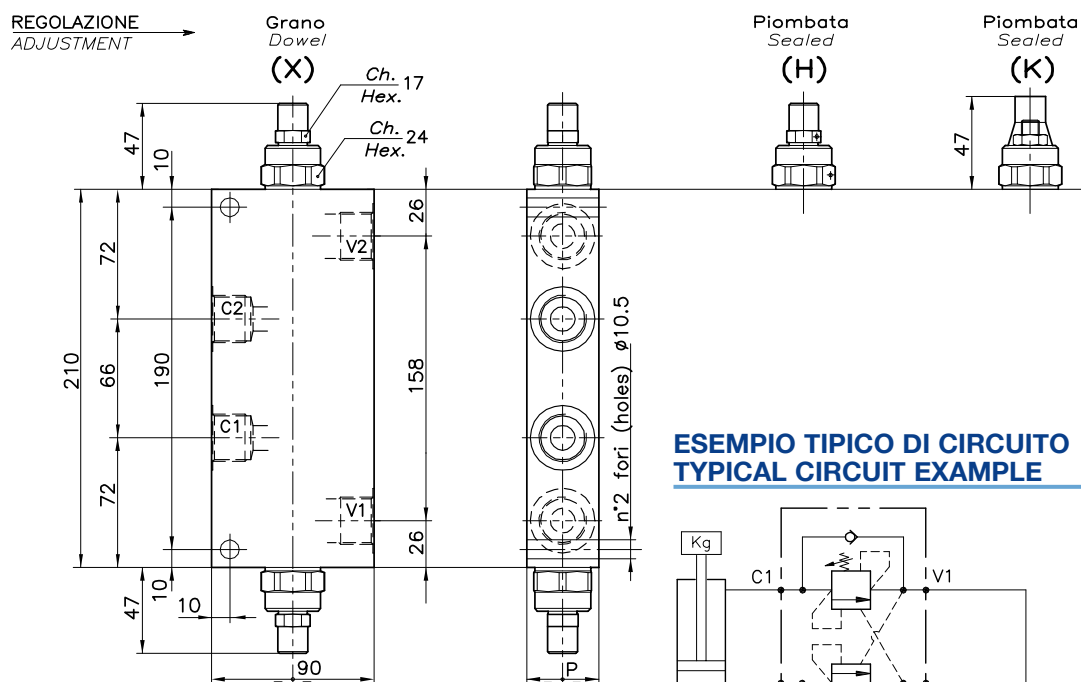
Pressione di lavoro max:

Max working pressure:

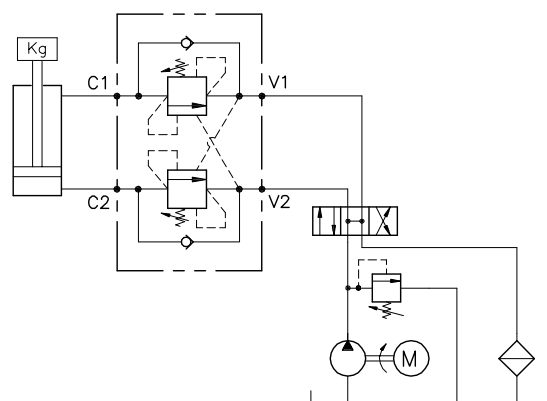
350 bar / 1.3 = 270 bar



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	Attacchi Port size V2-C2 V1-C1 GAS (BSPP)	Luce nominale Rated size DN	Portata max Max flow-rate l/min - GPM
453	40	3/4"	12	120-31
454	50	1"	14	160-42

CODICE DI ORDINAZIONE HOW TO ORDER

001 453 0 X 0

Campo taratura / Setting range

453

454

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')
350 bar

Incr. press. - bar giro/vite
Pressure rise - turn of screw
(138)

Rapporto di pilotaggio
Pilot ratios

O 6.20 : 1
G 4 : 1

Regolazione
Adjustment

X Grano - Dowel
H Piombata - Sealed
K Piombata - Sealed