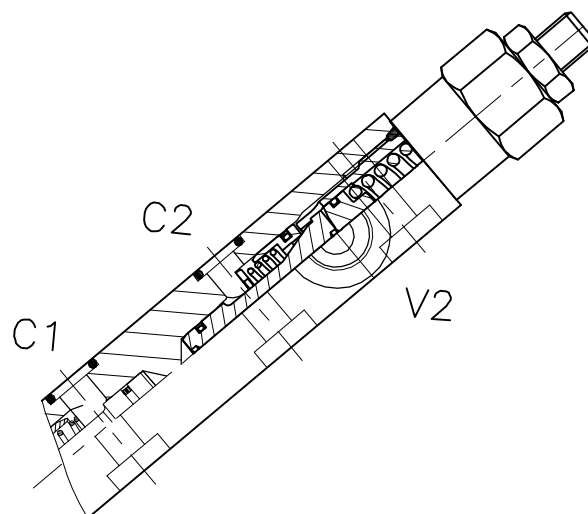
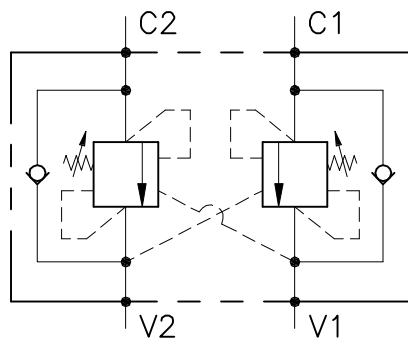


OWC-DE-...-LU-FC2-...

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

DOUBLE COUNTERBALANCE VALVE WITH FLANGEABLE BODY



CARATTERISTICHE

Luce nominale	DN 8/10
Portata min/max	1/60 l/min - 0.26/15.9 GPM
Pressione max. di picco	350 bar - 5075 PSI
Pressione max. di taratura	350 bar - 5075 PSI
Rapporto di pilotaggio standard	Pag. 02
Temperatura ambiente	-30°C + 50°C
Temperatura olio	-30°C + 80°C
Filtraggio consigliato	30 micron
Peso	3/8" GAS 0.991 Kg
Peso	1/2" GAS 1.231 Kg

PERFORMANCE

Rated size
Min/max flow-rate
Max peak pressure
Max setting pressure
Standard pilot ratio
Room temperature
Oil temperature
Recommended filtration
Weight
Weight

NOTE:

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

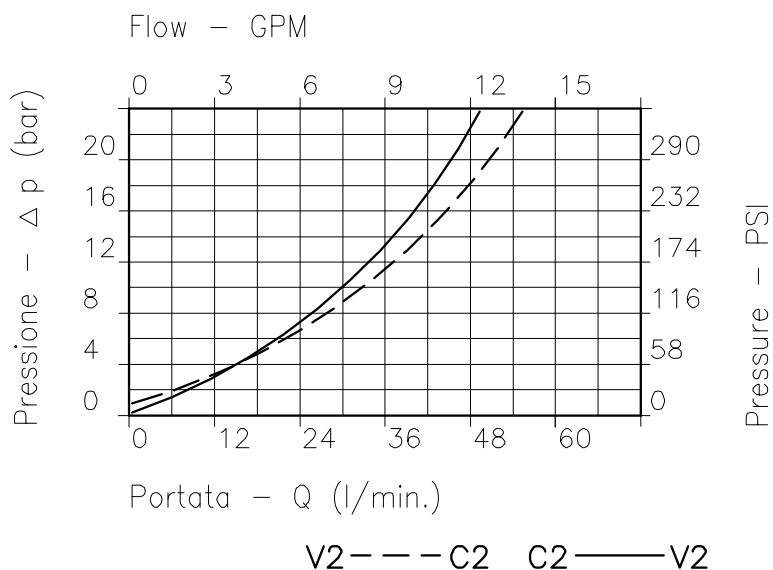
Valve should be set at **1.3** times load induced pressure.

ESEMPIO/EXAMPLE:

Pressione di lavoro max:

Max working pressure:

350 bar / 1.3 = 270 bar

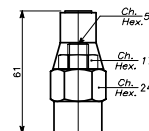
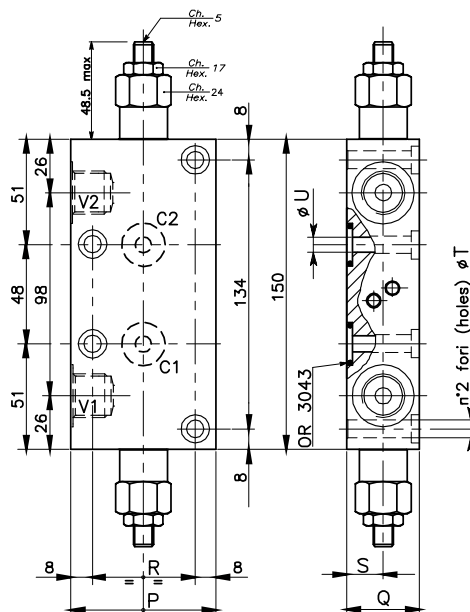


Viscosità olio 46 cSt a 50°C
Oil viscosity 46 cSt at 50°C

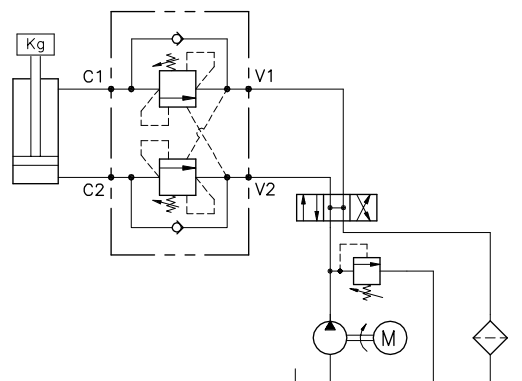
REGOLAZIONE
ADJUSTMENT

Grano
Dowel
(X)

Piombata
Sealed
(K)



ESEMPIO TIPICO DI CIRCUITO TYPICAL CIRCUIT EXAMPLE



DIMENSIONI DIMENSIONS

Campo taratura Setting range		P	Q	R	S	T	U	Attacchi Port size V2-V1 GAS (BSPP)	Luce nominale Rated size DN	Portata max Max flow-rate l/min - GPM
069	022	60	29.5	44	14.5	6.5	6	3/8"	8	40-10
070	023	70	34.5	54	17	8.5	8	1/2"	10	60-15

CODICE DI ORDINAZIONE HOW TO ORDER

N01 . 069 . 0 X 0 . A

Campo taratura / Setting range				Rapporto di pilotaggio Pilot ratios	Regolazione Adjustment	Collettore Body
069	022	070	023			
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)		O 4.25 : 1 D 8 : 1	X Grano - Dowel K Piombata - Sealed	A Acciaio zincato Zinc plated steel
Taratura standard (Q=5 l/1')	Incr. press. - bar giro/vite	Taratura standard (Q=5 l/1')	Incr. press. - bar giro/vite			
Std. bar setting (Q=5 l/1')	Pressure rise - turn of screw	Std. bar setting (Q=5 l/1')	Pressure rise - turn of screw			
180 bar	(50)	250 bar	(90)			
069		Collettore possibile in AL togliendo "A"				
022		Available aluminium body without "A"				