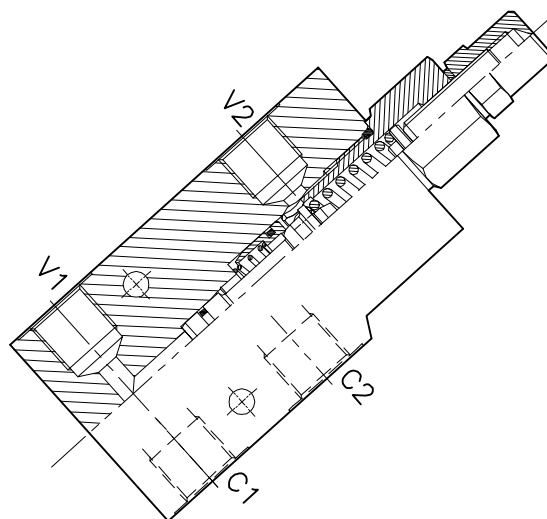
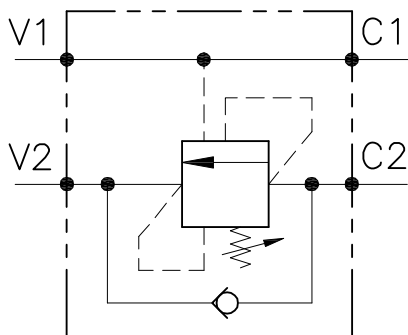


A-OWC-SE-...-L-FR

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



CARATTERISTICHE

Luce nominale min/max
Portata min/max
Pressione max. di picco
Pressione max. di taratura
Rapporto di pilotaggio standard
Temperatura ambiente
Temperatura olio
Filtraggio consigliato
Coppia di serraggio
Peso

DN 6/8/10
1/60 l/min - 0.26/15.9 GPM
450 bar - 6525 PSI
350 bar - 5075 PSI
4.25 : 1
-30°C + 50°C
-30°C + 80°C
30 micron

PERFORMANCE

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

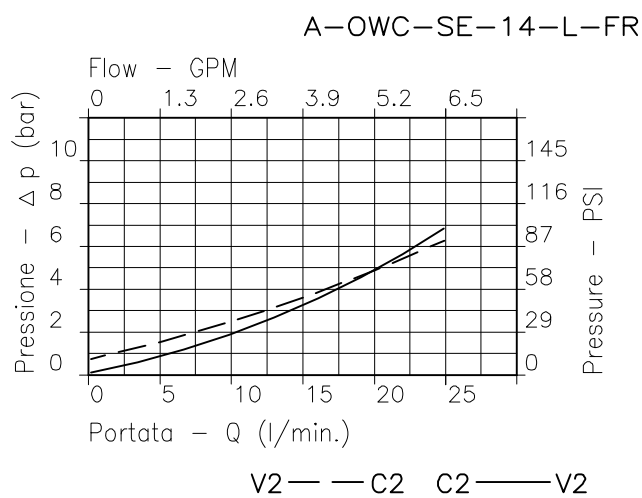
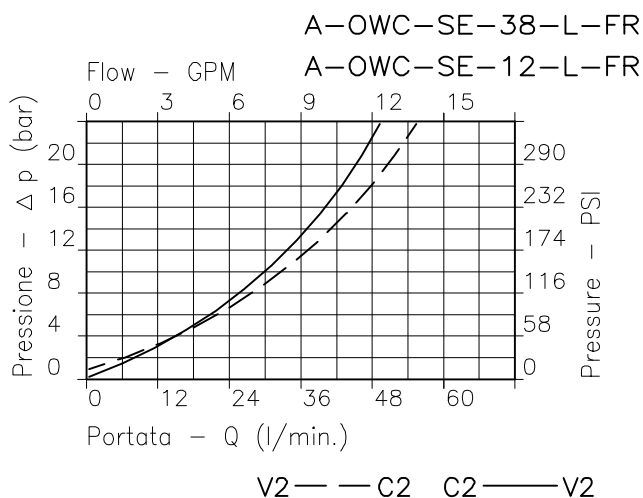
NOTE:

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

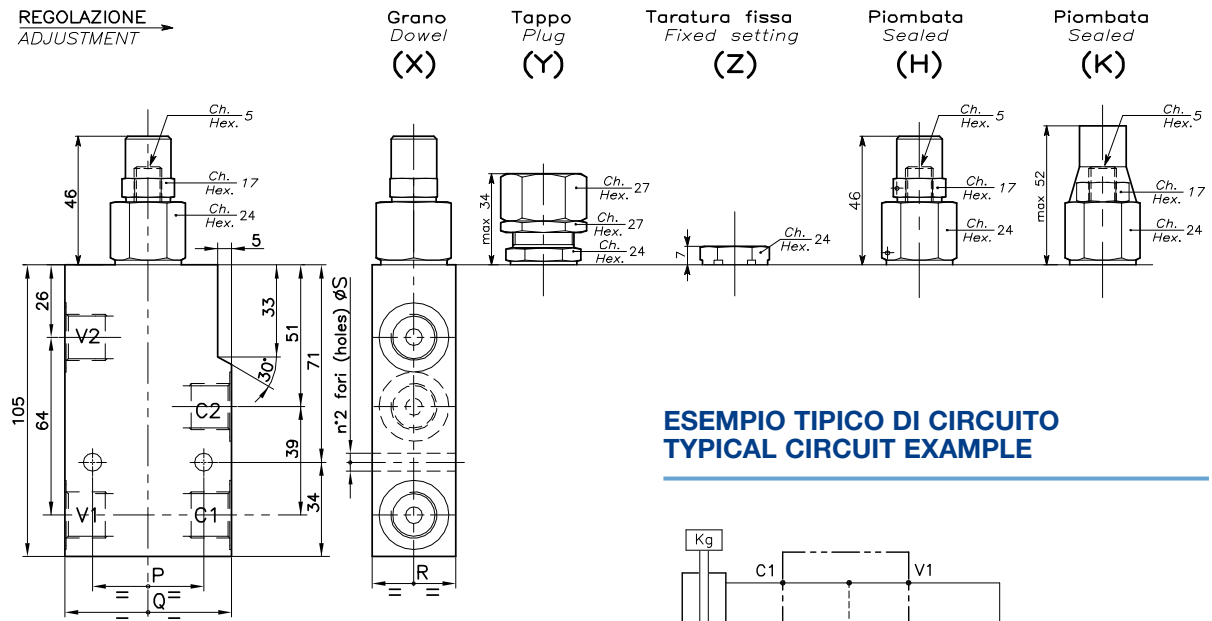
ESEMPIO/EXAMPLE:

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

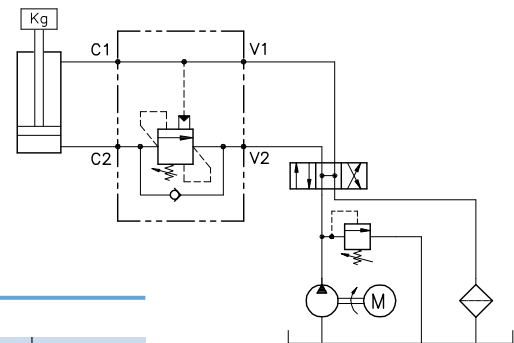
Fornitura standard valvola: corpo in acciaio. A richiesta corpo in alluminio. Steel body valves as standard, aluminium body on request



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
085	084	40	60	30	6.5	1/4"	6	20-5
087	086	40	60	30	6.5	3/8"	8	40-10
093	088	50	70	35	8.5	1/2"	10	60-15

CODICE DI ORDINAZIONE HOW TO ORDER

001 085 0 X 0

Campo taratura / Setting range			
085		084	
087		086	
093		088	
Campo taratura 30÷220 bar (molla colore verde)		Campo taratura 60÷350 bar (molla colore giallo)	
Setting range 30÷220 bar (green spring)		Setting range 60÷350 bar (yellow spring)	
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
210 bar	(56)	350 bar	(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