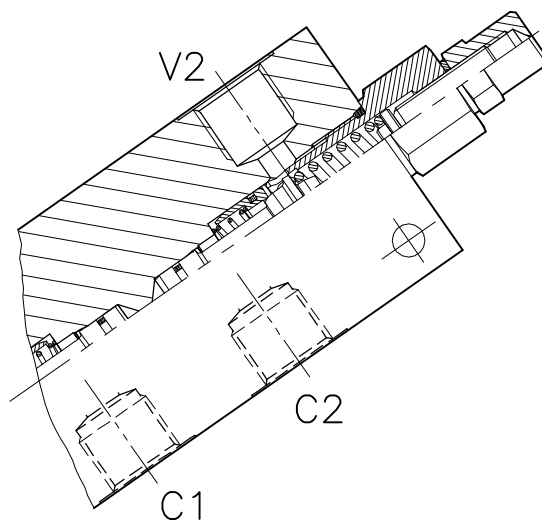
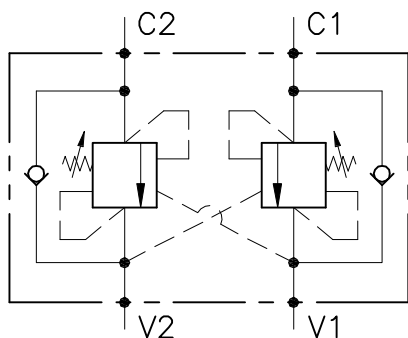


VALVOLA BILANCIAMENTO, BLOCCO E CONTROLLO MOVIMENTO A DOPPIO EFFETTO CON COLLETTORE IN LINEA, SERIE "OWC"
DOUBLE COUNTERBALANCE VALVE WITH IN LINE BODY, "OWC" SERIES

LUEN

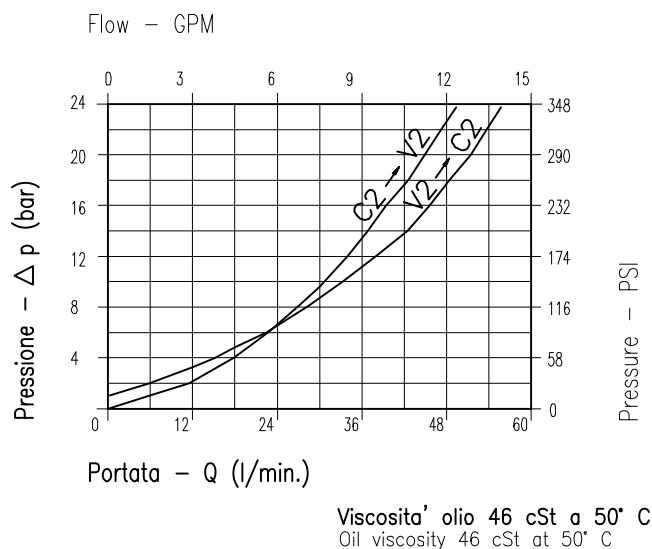
**HYDRAULIC VALVES AND
 INTEGRATED COMPONENTS**
s.r.l. ITALY

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



CARATTERISTICHE - PERFORMANCES

Luce nominale min/max <i>Min/max Rated size</i>	DN	6 / 10
Portata min/max <i>Min/max flow-rate</i>	l/min-GPM	1/60 - 0.26/15.9
Pressione di lavoro max <i>Max working pressure</i>		350 bar 5075 PSI
Pressione max di taratura <i>Max setting pressure</i>		350 bar 5075 PSI
Rapporto di pilotaggio <i>Pilot ratio</i>		4.25 : 1
Temperatura ambiente <i>Room temperature</i>	°C	-30 +50
Temperatura olio <i>Oil temperature</i>	°C	-30 +80
Filtraggio consigliato <i>Recommended Filtration</i>	micron	30
Coppia di serraggio <i>Tightening torque</i>	Nm	.
Peso <i>Weight</i>	Kg	.



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:

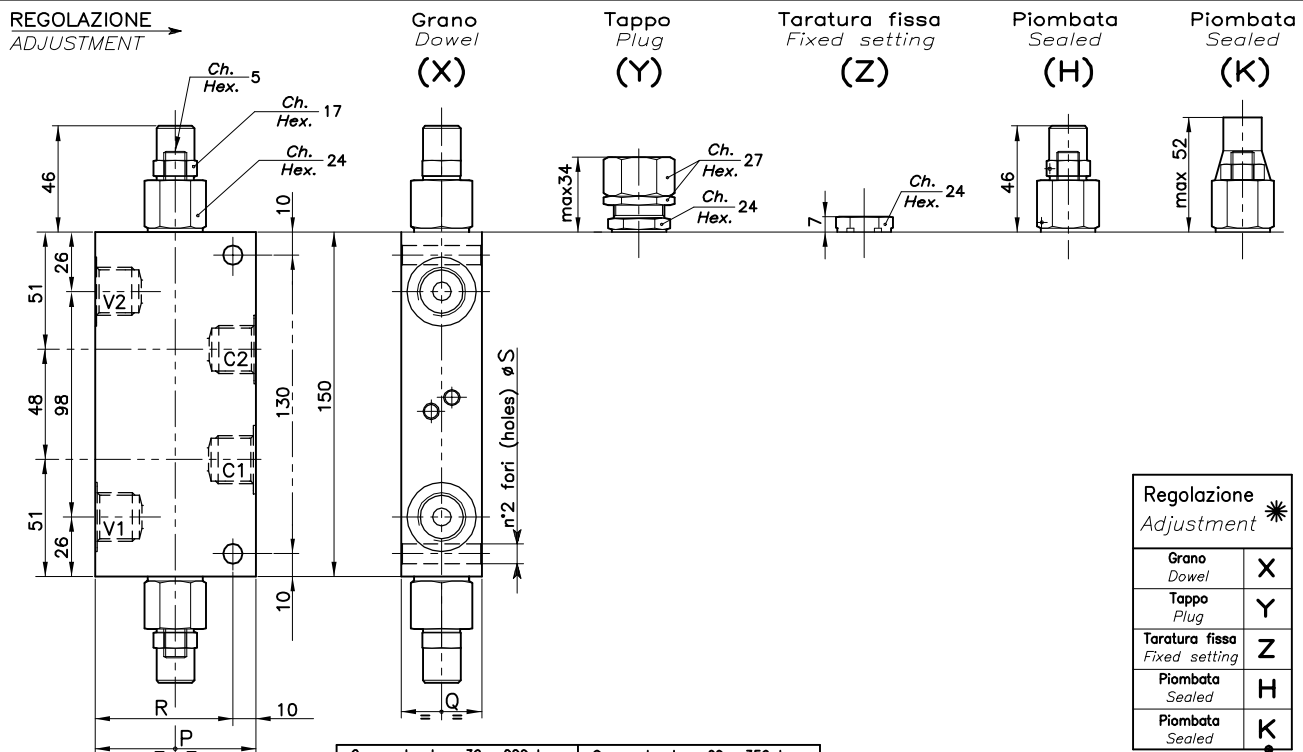
Pressione di lavoro max : $\frac{350 \text{ bar}}{1.3} = 270 \text{ bar}$
Max working pressure

OVERALL DIMENSIONS AND ORDERING CODE

LUEN

**HYDRAULIC VALVES AND
INTEGRATED COMPONENTS**
s.r.l. ITALY

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



Regolazione <i>Adjustment</i> *	
Grano <i>Dowel</i>	X
Tappo <i>Plug</i>	Y
Taratura fissa <i>Fixed setting</i>	Z
Piombata <i>Sealed</i>	H
Piombata <i>Sealed</i>	K

	Campo taratura 30 + 220 bar (Colore verde) <i>Setting range 30 + 220 bar (Colour green)</i>		Campo taratura 60 + 350 bar (Colore giallo) <i>Setting range 60 + 350 bar (Colour yellow)</i>								Sealed	
SIGLA VALVOLA <i>VALVE CODE</i>	Taratura standard (Q=5 l/1') <i>Std. bar setting (made at 5 i/1')</i> 220 bar	Incr. press. bar giro/vite <i>Pressure rise turn of screw</i> (56)	Taratura standard (Q=5 l/1') <i>Std. bar setting (made at 5 i/1')</i> 350 bar	Incr. press. bar giro/vite <i>Pressure rise turn of screw</i> (138)	P	Q	R	S	Attacchi <i>Port size</i> V2-C2 V1-C1 GAS (BSPP)	Luce nominale <i>Rated size</i> DN	Portata max <i>Max flow-rate</i> l/min- GPM	
OWC-DE-14-LU-✱	107		106		60	30	50	6.5	1/4"	6	20-5	
OWC-DE-38-LU-✱	055		005						3/8"	8	40-10	
OWC-DE-12-LU-✱	060		010		70	35	60	8.5	1/2"	10	60-15	

0	0	1			0	0
CODICE ORDINAZIONE						
ORDERING CODE						

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

