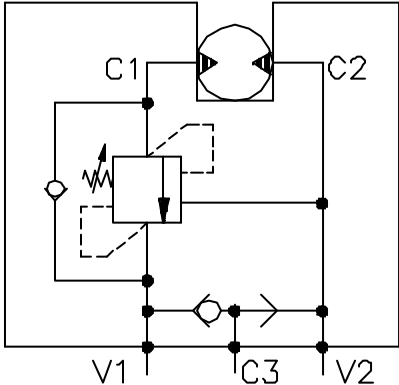


VALVE D'EQUILIBRAGE
SUR MOTEUR
SERIE "WB"

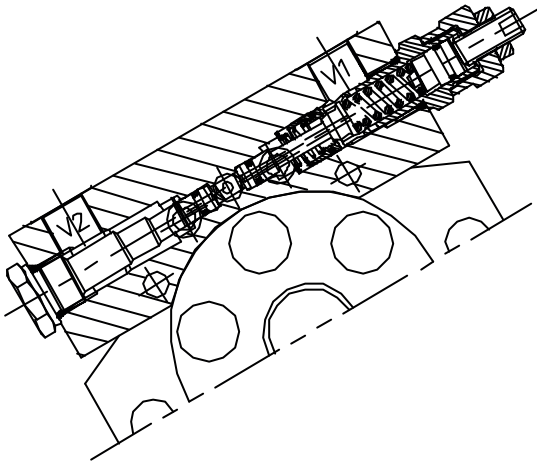


WB-SE-FMA-VFF-38-...

SCHEMA DE PRINCIPE



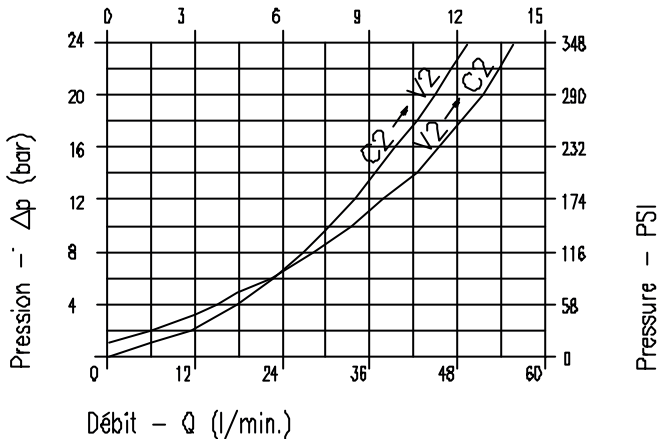
VUE EN COUPE



CARACTERISTIQUES- PERFORMANCES

Taille nominale min/max <i>Min/max Rated size</i>	DN	6 / 10
Débit min/max <i>Min/max flow-rate</i>	l/min-GPM	1/60 - 0.26/15.9
Pression de travail max <i>Max working pressure</i>		350 bar 5075 PSI
Pression de service max <i>Max setting pressure</i>		350 bar 5075 PSI
Rapport de pilotage <i>Pilot ratio</i>		4.25 : 1
Température ambiante <i>Room temperature</i>	°C	-30 +50
Température de l'huile <i>Oil temperature</i>	°C	-30 +80
Filtration conseillée <i>Filtration</i>	micron	30
Couple de serrage <i>Tightening torque</i>	Nm	110-115
Poids <i>Weight</i>	Kg	.

Flow - GPM



Viscosité de l'huile 46 cSt à 50° C
Oil viscosity 46 cSt at 50 °C

NOTE:

L'étalonnage doit être 1.3 supérieur à la pression induite par la charge

Valve should be set at 1.3 times load induced pressure.

EXEMPLE:

Pression de travail max : $\frac{350 \text{ bar}}{1.3} = 270 \text{ bar}$
Max working pressure :

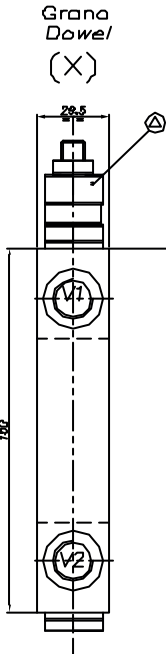
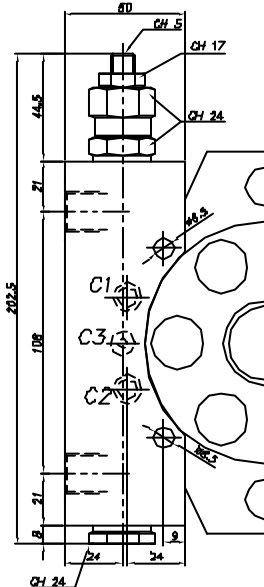
En standard, les corps des valves sont en acier mais, sur demande, ils peuvent être en aluminium
Aluminium body valves as standard, steel body on request.

CODE DE COMMANDE,
ENCOMBREMENTS,
EXEMPLE DE CIRCUIT

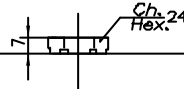


WB-SE-FMA-VFF-38-...

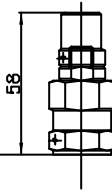
REGLAGE
ADJUSTMENT



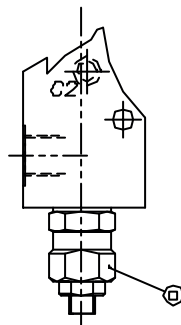
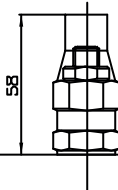
Etalonnage fixe
Fixed setting
(Z)



Plombé
Sealed
(H)



Plombé
Sealed
(K)



ORDERING CODE
CODE COMMANDE

0 0 7 0 0

Réglage Adjustment *	
Granu Dowel	X
Etalonnage fixe Fixed setting	Z
Plombé Sealed	H
Plombé Sealed	K

CODE VALVE VALVE CODE	Réglage standard (0-5 1/1') Std. bar setting (mode of 5 1/1')	Incr. press. bar / tour Press. increase bar/turn (56)	Réglage standard (0-5 1/1') Std. bar setting (mode of 5 1/1')	Incr. press. bar / tour Press. increase bar/turn (138)	Orifice Port size C1-C2 GAS (BSPP)	Orifice Port size V1-V2 GAS (BSPP)	Orifice Port size C3 GAS (BSPP)	Port de control Control Port	
	220 bar		350 bar					C1-V1	
WB-SE-FMA-VFF-38-*	131		...		ø8	3/8"	ø4	△	
WB-SE-FMA-VFF-38-SX-*	156		...					□	
		Plage d'étalonnage 30 : 220 bar (Couleur verte) Setting range 30 + 220 bar (Colour green)					Plage d'étalonnage 60 : 350 bar (Couleur jaune) Setting range 60 + 350 bar (Colour yellow)		

EXEMPLE DE CIRCUIT TYPE
TYPICAL CIRCUIT EXAMPLE

