

Single Counterbalance Valves for Open Center - VBLP

Technical data

Mineral oil ISO 6743/4 / DIN 51524
 Fluid viscosity 10-500 mm² / s
 Max contamination index with filter ISO 4406:1999 / Classe 19/17/14
 Fluid temperature -20°C +80°C
 Ambient temperature -20°C +50°C
 It is necessary a filter use to protect the valve (advised filtration 15 micron)

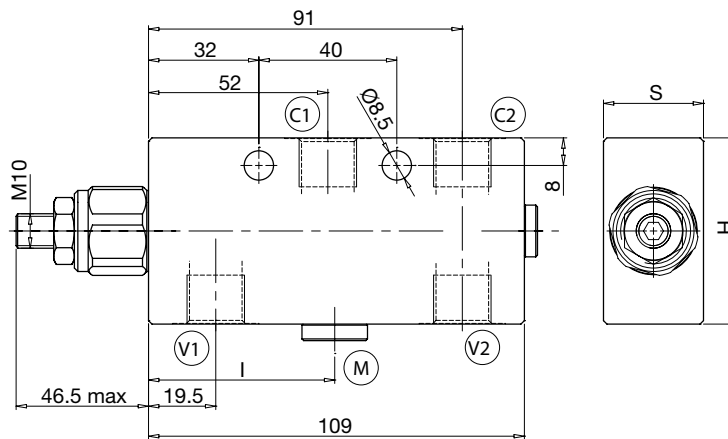
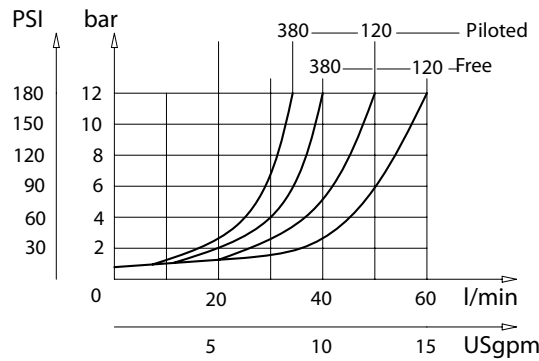
Article no.	Size BSPP	Price £	Price €
VBLP380	3/8"	£54.50	€57.20
VBLP120	1/2"	£62.90	€66.10

Ordering code

VBLP - X - Y - K - I

X	Size BSPP	Y	Spring bar	Pressure increase	Std. setting (Q=5 l/min)	K	Material	I	Pilot ratio
380	3/8	1	30/210	70 bar/turn	200 bar	S	Steel body	/	1:4.25 Standard
120	1/2	2	60/350	120 bar/turn	350 bar			8	1:8

Pressure Drop



Dimensions (mm)

Code	A	Max Flow l/min	Max pressure bar (PSI)	H	I	M	S	Weight kg
VBLP380	BSPP 3/8	40	350 (5000)	54	/	/	29	1.21
VBLP120	BSPP 1/2	60	350 (5000)	64	54	bspp 1/4	34	1.59