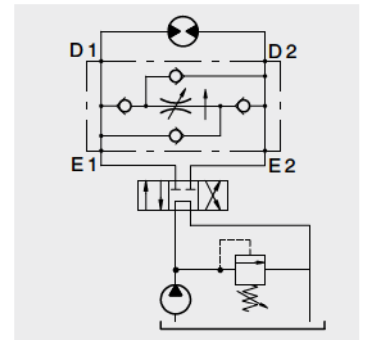


**Operation**

The valve is designed to provide flow adjustment from D1(E1) to D2(E2) by a variation of the oil flow section. Best performance of the valve is assured when the flow on pressure side is at least 10% bigger than on the tank side. Pressure variations on the tank side do not alter the checked oil flow.

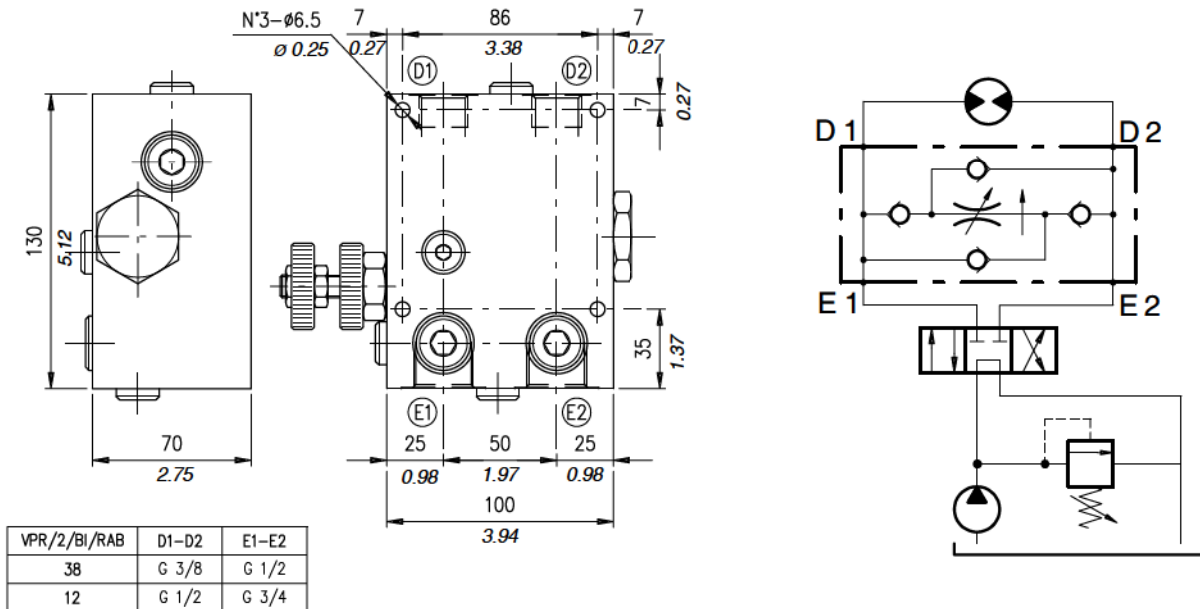


**Performance**

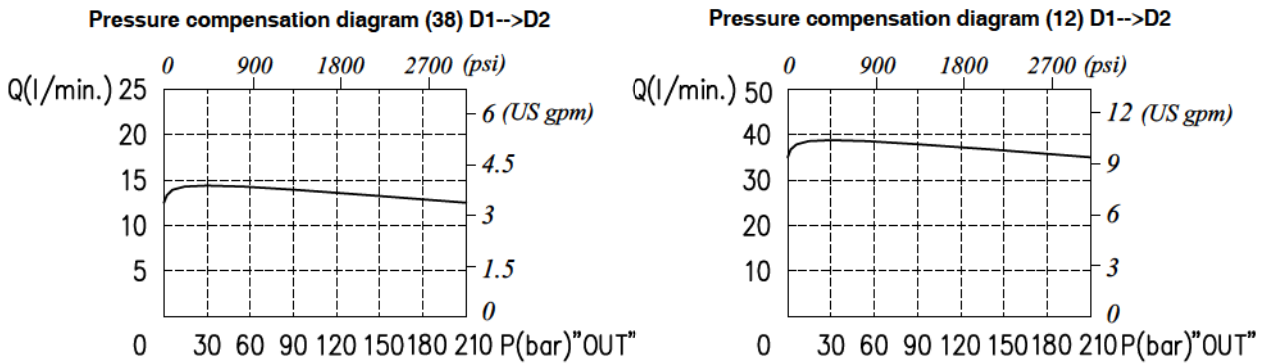
**Body Valves**

Type VPR/2/BI/RAB..	Flow		Max. pressure bar	Weight	
	l/min	US gpm		kg	lb
VPR/2/BI/RAB 38	40	10	210 -3050 psi- (aluminium body)	2,5 (aluminium)	5,6 (aluminium)
VPR/2/BI/RAB 12				6,1 (steel)	13 (steel)
VPR/2/BI/RAB 34	80	21	350 -5100 psi- (steel body)	5,30	11.7
VPR/2/BI/RAB 100	140	37		15,7 (aluminium)	35 (aluminium)

## Dimensions and hydraulic circuit

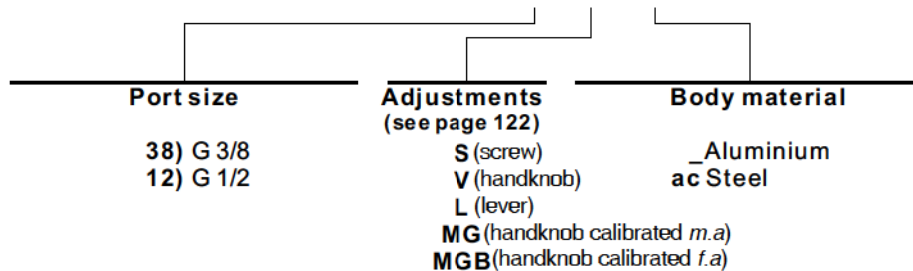


## Rating diagrams

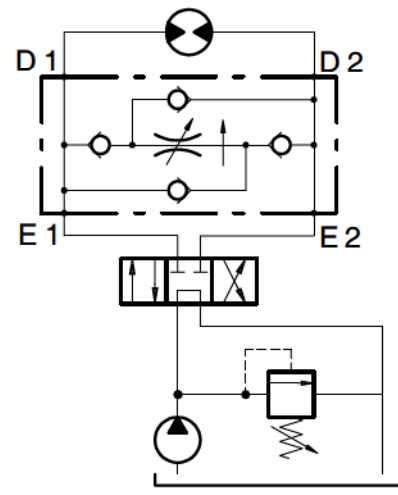
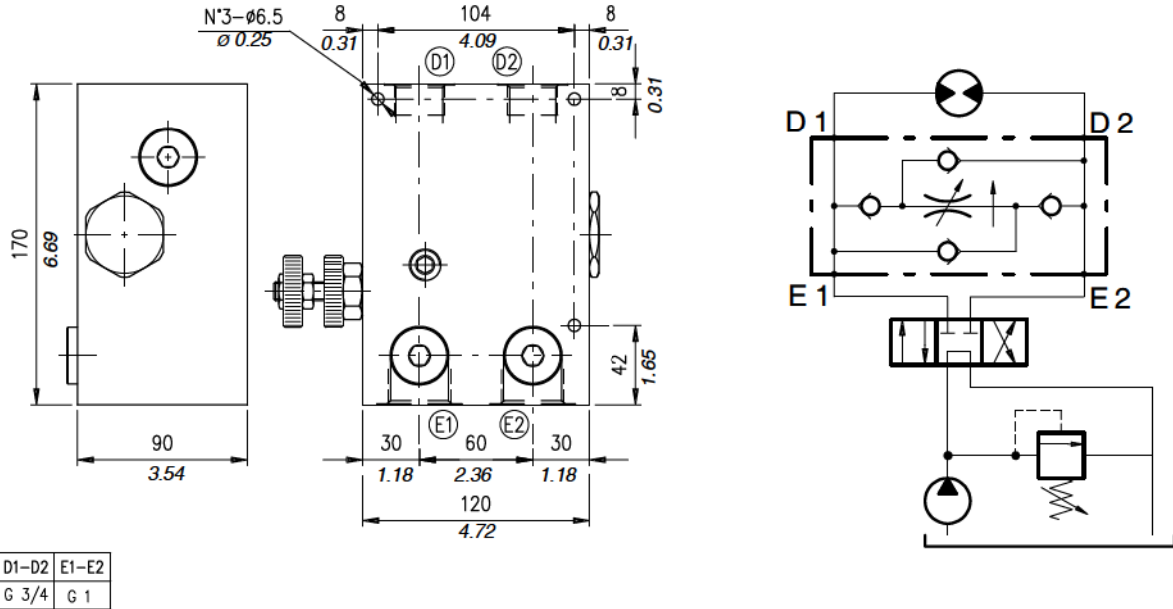


## Order code

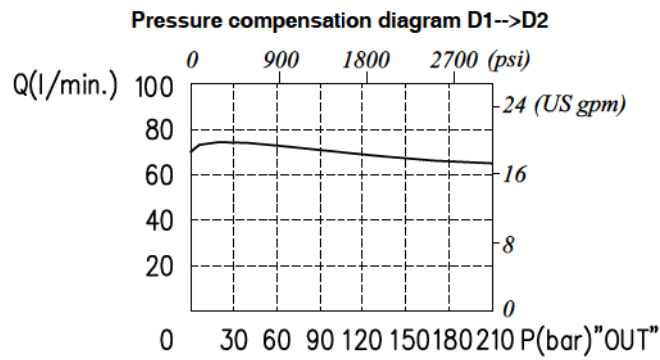
VPR / 2 / BI / RAB □ / □ / □



**Dimensions and hydraulic circuit**

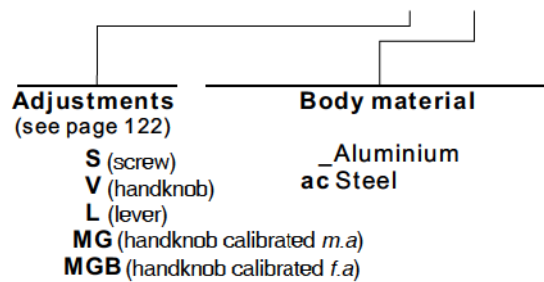


**Rating diagrams**

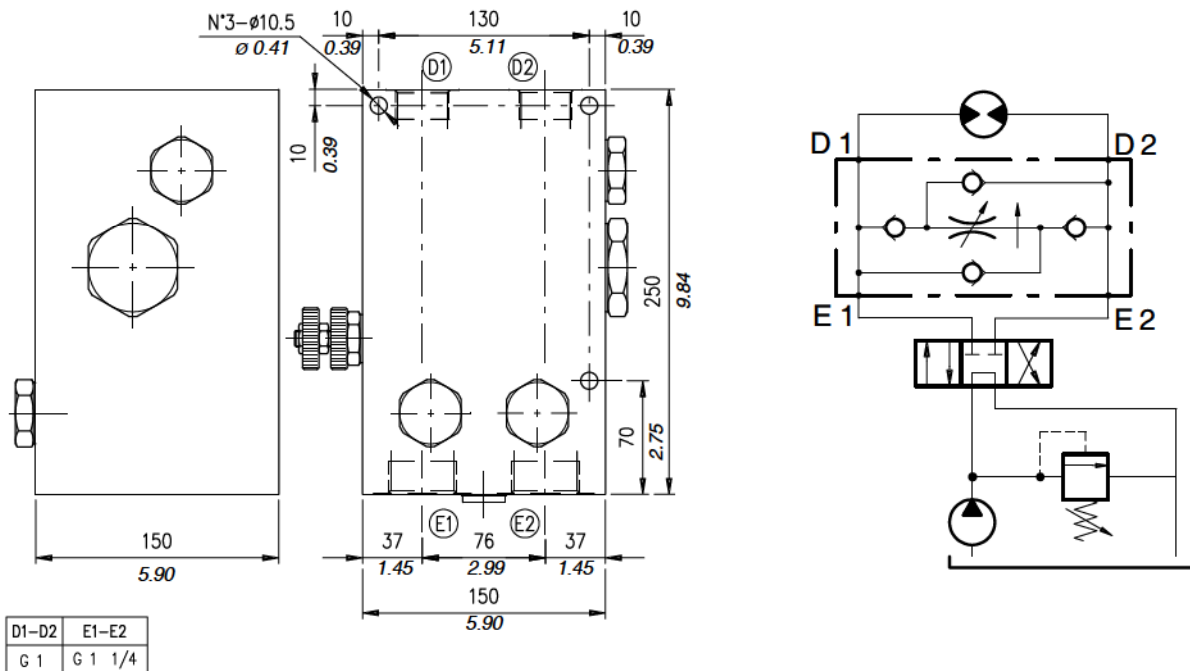


**Order code**

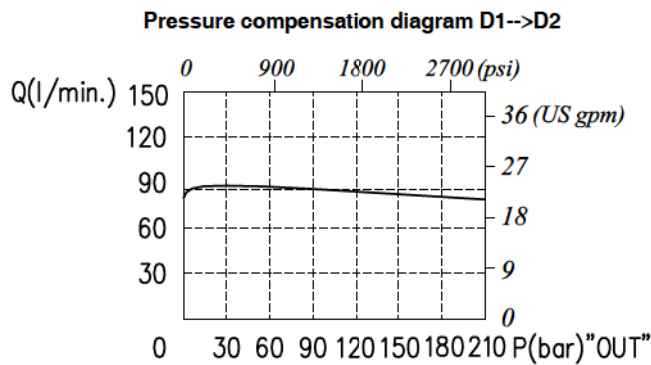
**VPR /2 /BI /RAB 34 / □ / □**



## Dimensions and hydraulic circuit



## Rating diagrams



## Order code

VPR /2 /BI /RAB 100 / □ / □

**Adjustments**  
(see page 122)

- S (screw)
- V (handknob)
- L (lever)
- MG (handknob calibrated *m.a*)
- MGB (handknob calibrated *f.a*)

**Body material**

- \_ Aluminium
- ac Steel