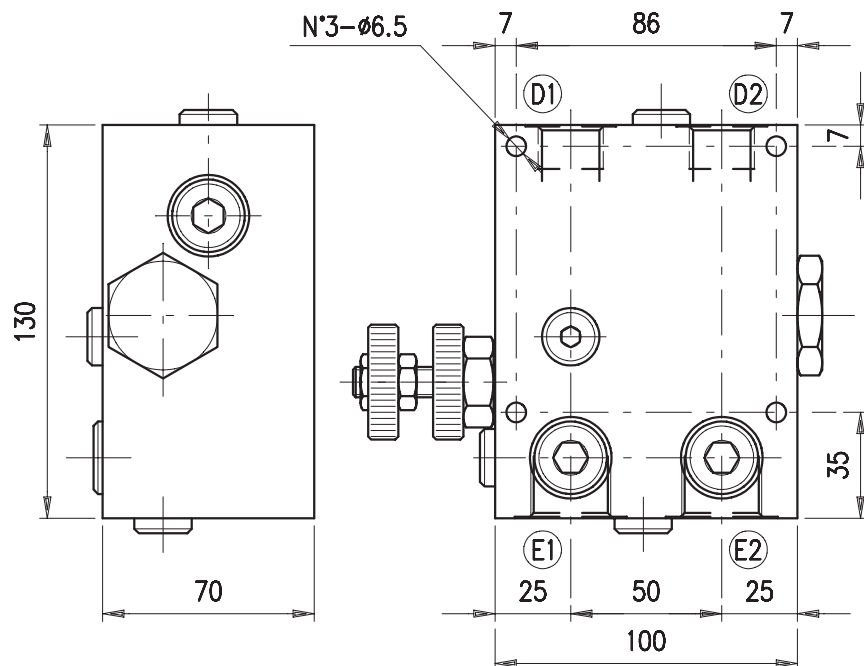
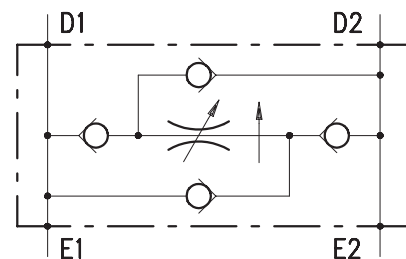


• **DIMENSIONS (mm)**

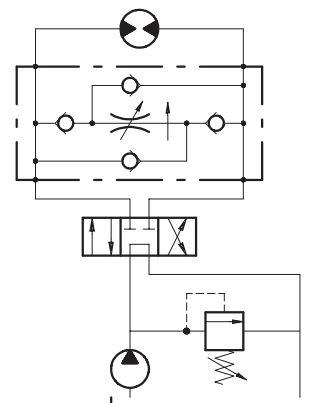


VPR/2/BI/RAB	D1-D2	E1-E2
38	G 3/8	G 1/2
12	G 1/2	G 3/4

• **HYDRAULIC DIAGRAM**



• **ASSEMBLY DIAGRAM**



• **DESCRIPTION**

2-ways flow regulator, pressure compensated, double acting.

• **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**

Maximum adjusted flow: Q max. 40 l/min.

Maximum Pressure:

- Aluminium body: 210 bar
- Steel body: 350 bar

Maximum pressure compensation error: see performance graphs.

Working temperature:

- Minimum -25°C max 90°C with standard BUNAN gaskets
- Minimum -20°C max 200°C with VITON gaskets on request

• **RECOMMENDATIONS**

Fluid: best use mineral oil with viscosity ranging between 10 and 200 cSt

Filter: see page Z.9000.000.

Weight:

- aluminium body: 2.55 kg
- steel body: 6.12 kg

Material: internal components made out of high-grade steel duly treated and fabricated.

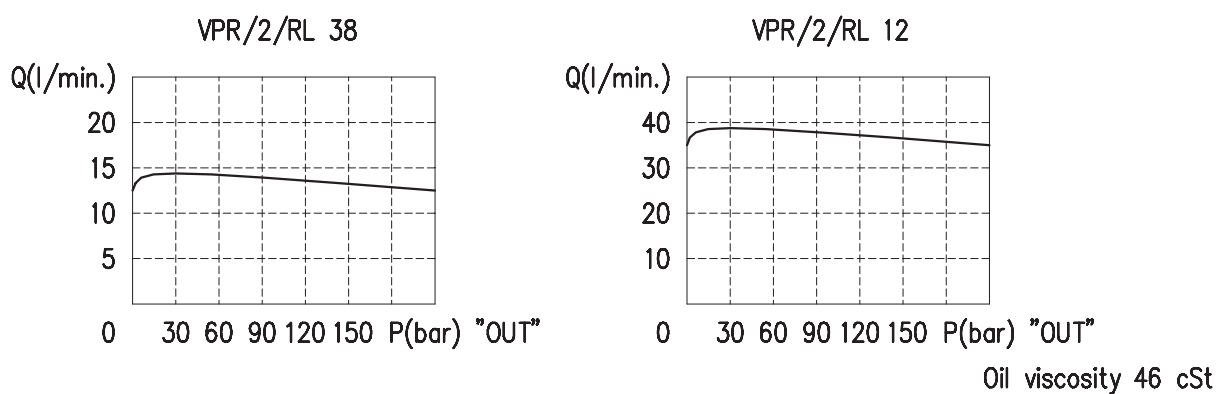
For more information please ask our technical office.

Variations and modifications of technical features and dimensions are reserved. **OLEOSTAR S.p.A.** also reserves the right to stop production of each

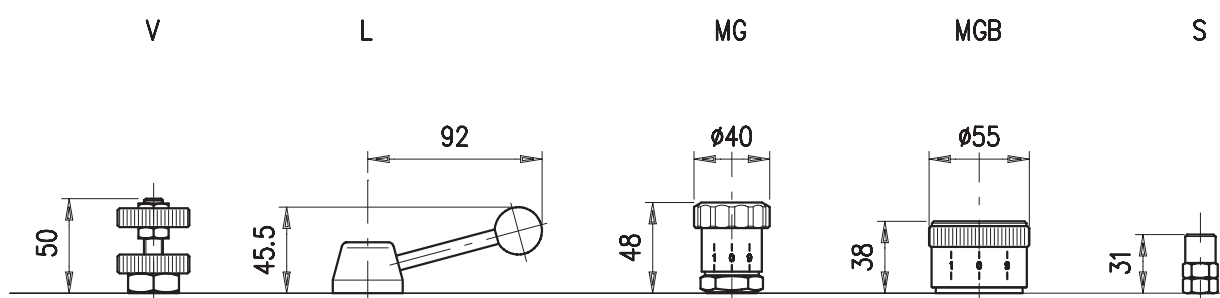
and any model listed in the catalogue with no notice.

Copyrights on the text contained herein belong to **OLEOSTAR S.p.A.** . Partial and full reproductions or copies of this catalogue are forbidden.

• RATING DIAGRAMS



• ADJUSTMENTS



• CODE NUMBER

