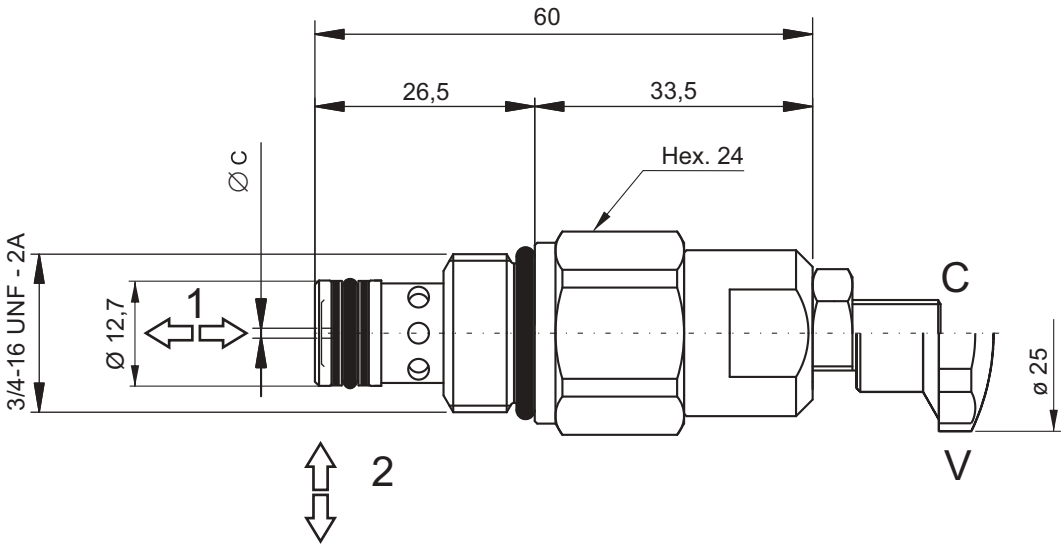
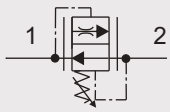
SAE08 PRESSURE COMPENSATED ADJUSTABLE FLOW CONTROL VALVE







Main features

Max pressure	350 bar
Weight	0.11 Kg
Max flow	18 l/min
Tightening torque	25 Nm
Fluid temperature	-20°C ÷ +80°C
Filtration	ISO 4406
Cavity	SAE08-2

Spare part code

VCF6 — **Adjustable pressure compensated flow control valve**

***** — **Nominal dimension:** see below table

C — **Adjustment:**
C = screw (std)
V = handwheel

Assembly code

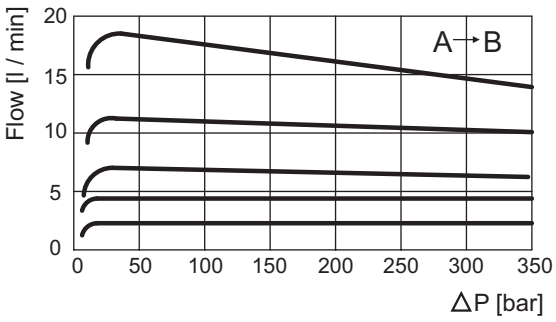
R *

Where * stands for nominal dimension

Range available

Nominal dimension	∅ C	Controlled flow at 100 bar ± 10% l/min
2	1	0,8 ÷ 3,0
3	1,3	1,3 ÷ 5,1
4	1,5	1,9 ÷ 6,8
5	1,7	2,6 ÷ 9,1
6	2,2	4,0 ÷ 14,4
7	2,8	7,2 ÷ 18,0

Pressure drop diagram



Note: Values measured on valve alone (no cavity) with an oil viscosity of 46 cSt at 50 °C. Pressure drop may change depending on fluid viscosity and temperature