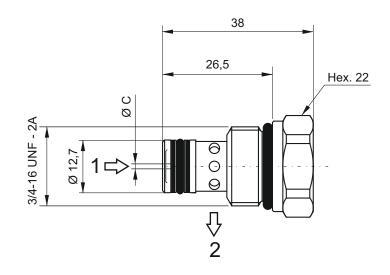
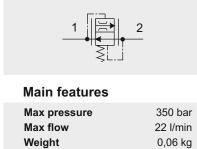
# **Hy**dromit<sup>®</sup>

## SECTION D

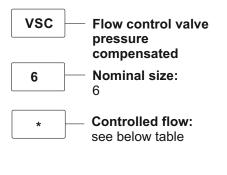
### **VSC6 - PRESSURE COMPENSATED FIXED FLOW CONTROL VALVE**







#### Spare part code

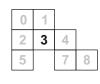


#### Assembly code



Where \* stands for controlled flow [l/min]

#### **Mounting cavities**



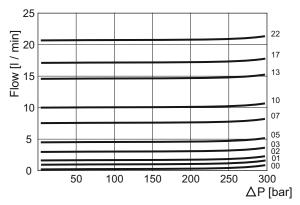
Recommended tightening torque: 25 Nm Recommended filtration: 25 ÷ 50  $\mu$  Oil temperature: -30 ÷ + 80 °C

#### **Controlled flow**

Spare part code	Ø C [mm]	Portata [I/min]
VSC600	0,8	1
VSC601	1	1,5
VSC602	1,25	2
VSC603	1,5	3
VSC605	1,75	5
VSC607	2	7
VSC610	2,5	10
VSC613	2,75	13
VSC617	3	17
VSC622	3,5	22

Note: nominal controlled flows, measured at 100 bar with an oil viscosity of 46 cSt at 50  $^{\circ}$ C, are to be taken as general reference values and must be tested in the field.

#### Pressure drop diagram



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