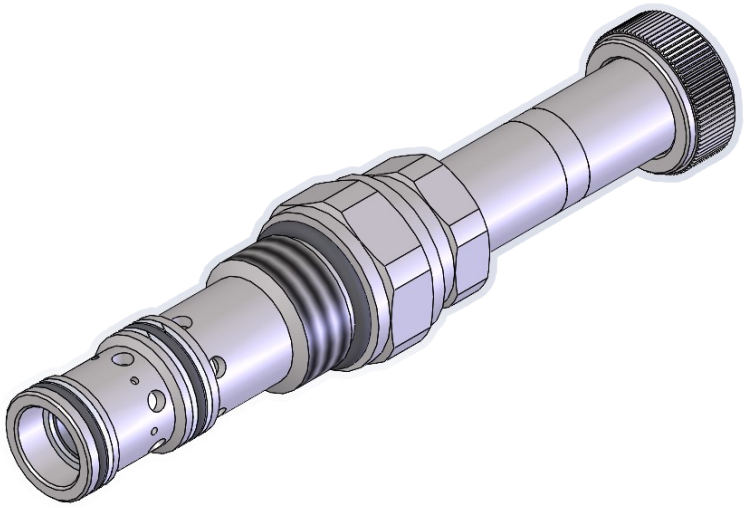
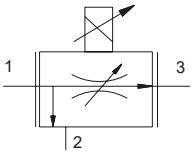


Solenoid valves

# 03641
## 3 Way Flow Regulator Valve

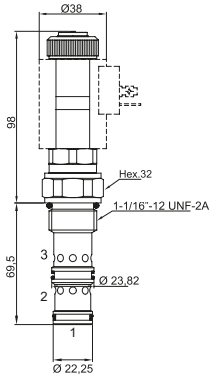
CARTRIDGE SAE 12



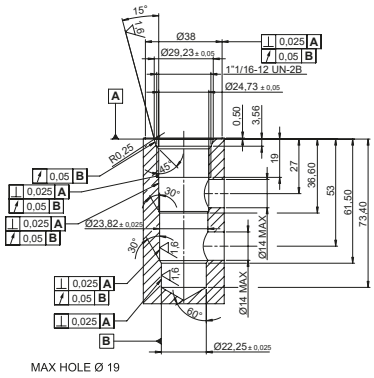

### Technical data

| | |
|---|---|
| Max flow | 80,00 l/min |
| Max working pressure | 250,00 bar |
| Leakage with oil ISO46 | 150,00 cc/min |
| Seal material | NBR and PTFE |
| Max corrent 12VDC | 1800 mA |
| Max corrent 24VDC | 900 mA |
| PWM | 120 Hz |
| Hysteresis | 5% |
| Valve installation torque | 50,00 Nm |
| Coil nut torque | 5,00 Nm |
| Weight | 0,70 Kg |
| Surface treatment | Zinc plating |
| Cavity code | C340000 |
| Body family code | 171312 |
| Coil family codes | 09800 |
| Valve hex size | 32,00 mm |

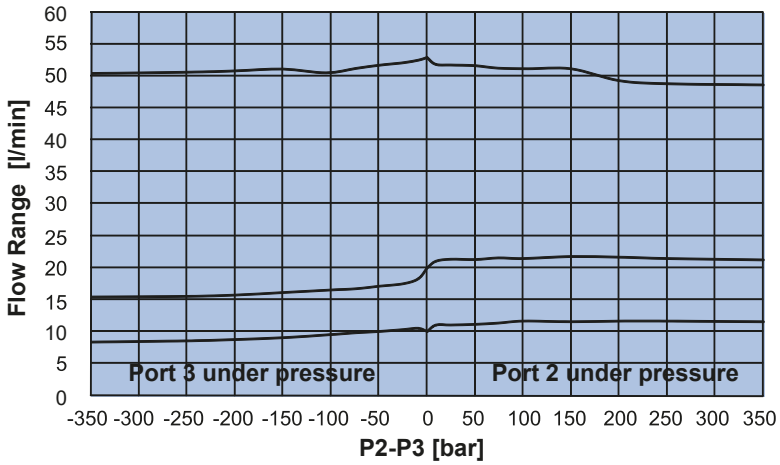
### Cross section




### Cavity details




### Curves



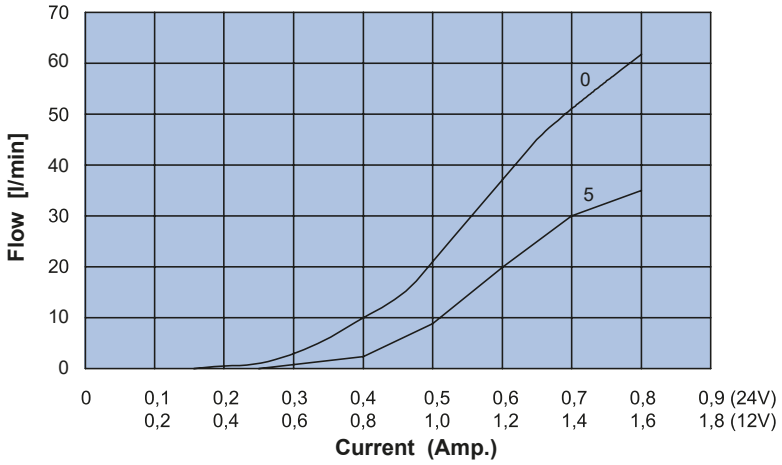

Coil 09800 to be ordered separately

### Ordering code

0 3 6 4 1 ☐ 0 ☐ 0 1

| FLOW RANGE | 0 | 5 |
|---|---|---|
| Min - Max [l/min] | 0÷50 | 0÷35 |

| 0 | 6 |
|---|---|
| No emergency | Unscrew type |


70
60
50
40
30
20
10
0
Flow [l/min]
0
5
0
0,1
0,2
0,2
0,4
0,3
0,6
0,4
0,8
0,5
1,0
0,6
1,2
0,7
1,4
0,8
1,6
0,9 (24V)
1,8 (12V)
Current (Amp.)