

# **Multiport Valves**

### 2) All lines and valve ports able to close

### **Description**

For valve specification see page 81 as guideline

#### P&ID

Flow direction Drain direction -Valve

#### Illustration

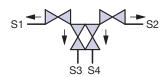
Actuators and other options are included in some of the illustrations

### 2.72) MFE 4/4

2 x Valve horizontal 2 x Valve vertical

### Back to back valve actuation

Recommended installation: S3 and S4 vertical down Dependent on design and application S3 and S4 vertical up







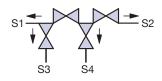
### 2.73)

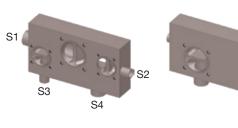
### MFE 4/4

2 x Valve horizontal 2 x Valve vertical

### Back to back valve actuation

Recommended installation: S3 and S4 vertical down Dependent on design and application S3 and S4 vertical up







## 2.8) **MDE 4/4** no valve actuation on the back side

Chromatography valve without bypass

# MDE 4/5

### no valve actuation on the back side

Chromatography valve with bypass

Recommended installation: S2 and S4 horizontal S1 and S3 horizontal. Or S1 to S4 horizontal

