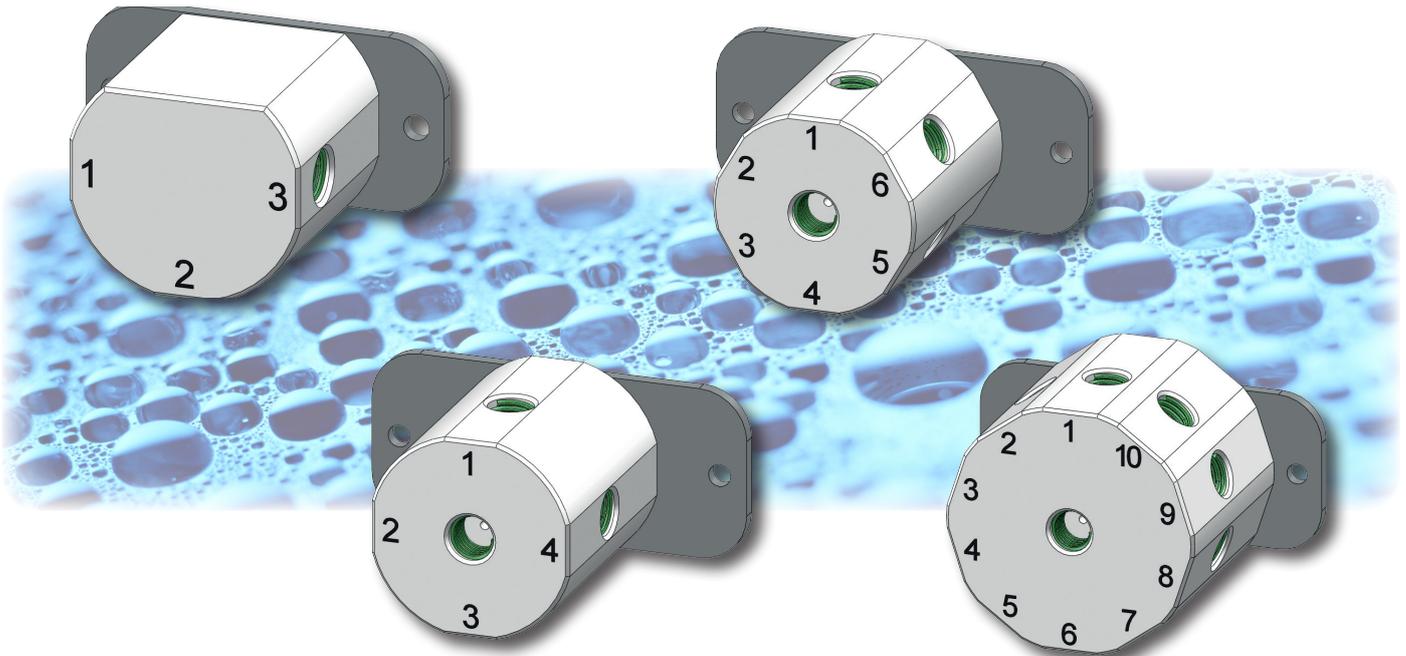


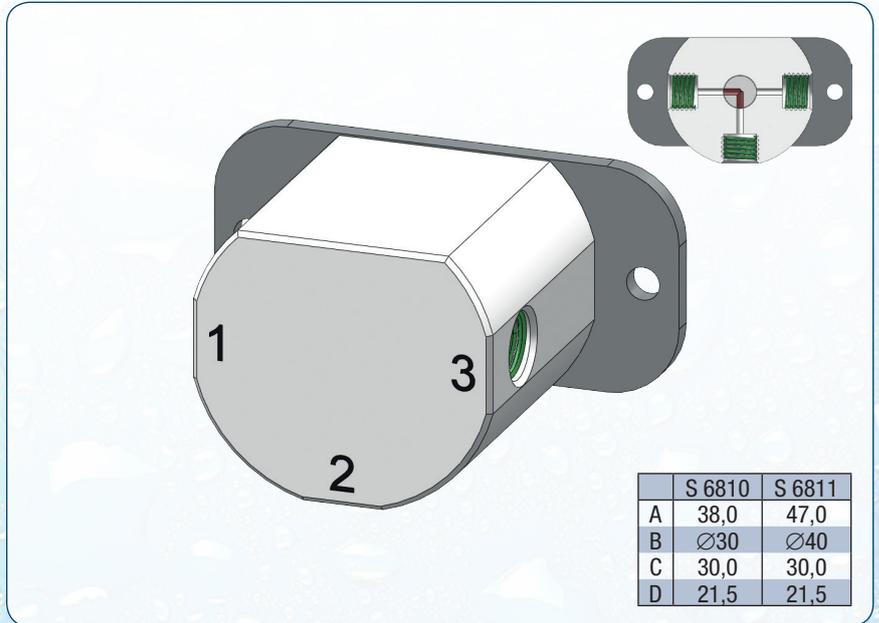
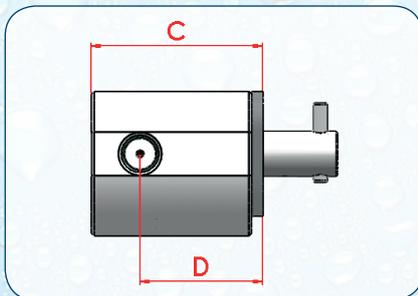
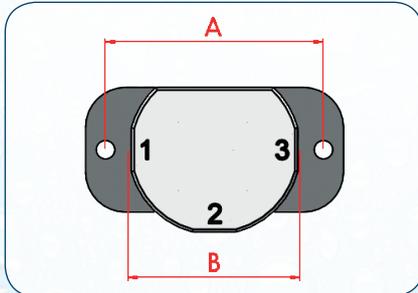
# FLUIDICS SOLUTIONS



## *Low Pressure Valve Series S 6800*

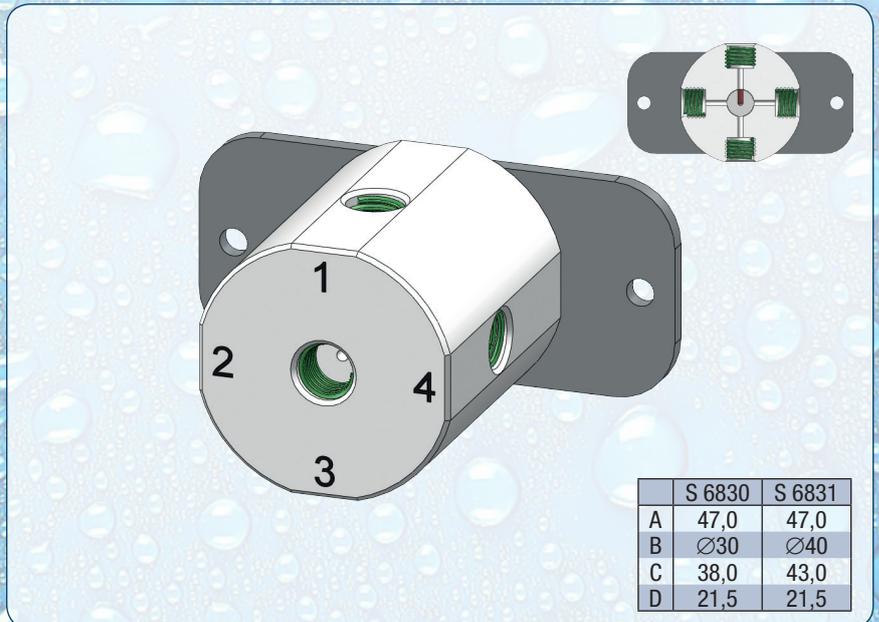
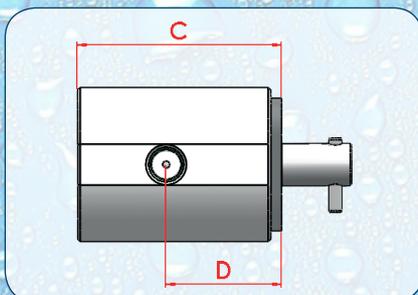
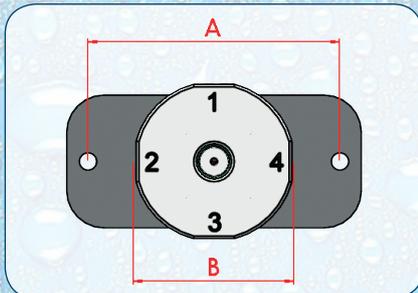
- ◆ ***Chemically Inert (PTFE-TM/PCTFE)***
- ◆ ***Suitable for Aggressive Media***
- ◆ ***Maintenance Free***
- ◆ ***Custom OEM Configurations***

## S 681x 3/2-Way LP Valve



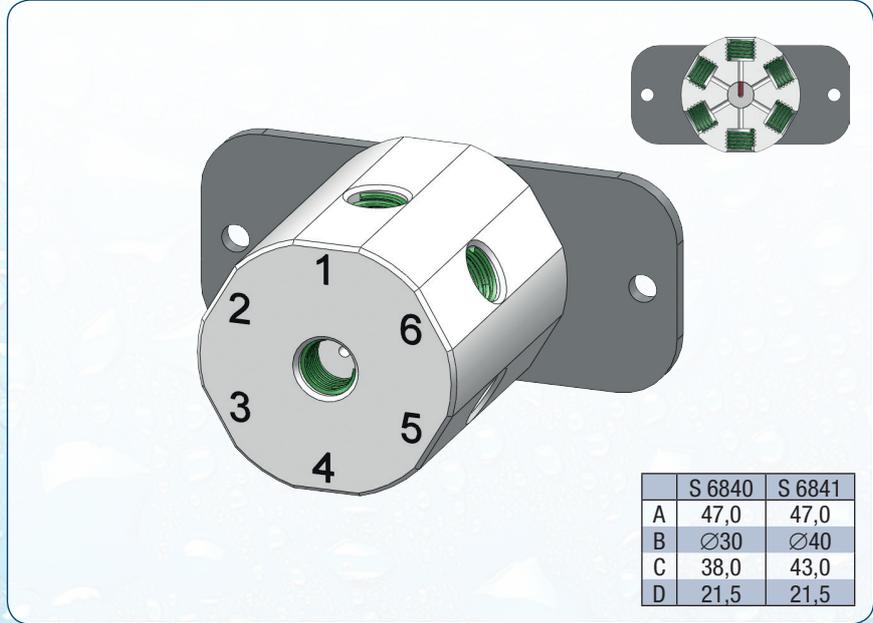
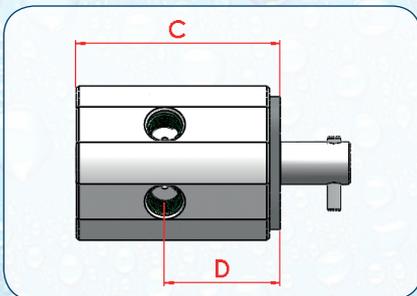
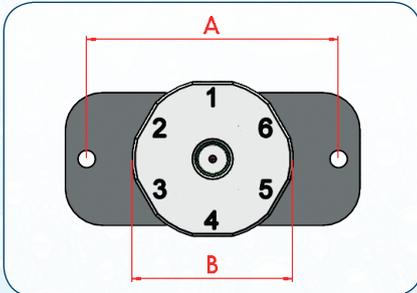
| Cat. No. | Article      | Pressure | Connection                 | List Price |
|----------|--------------|----------|----------------------------|------------|
| S003328  | S 6810 Valve | ≤ 10 bar | 1/4"-28 UNF (1/16" tubing) | 96,00 €    |
| S003598  | S 6811 Valve | ≤ 10 bar | M8 (1/8" tubing)           | 96,00 €    |

## S 683x 4-Pos Selection LP Valve



| Cat. No. | Article      | Pressure | Connection                 | List Price |
|----------|--------------|----------|----------------------------|------------|
| S003339  | S 6830 Valve | ≤ 10 bar | 1/4"-28 UNF (1/16" tubing) | 99,00 €    |
| S003599  | S 6831 Valve | ≤ 10 bar | M8 (1/8" tubing)           | 99,00 €    |

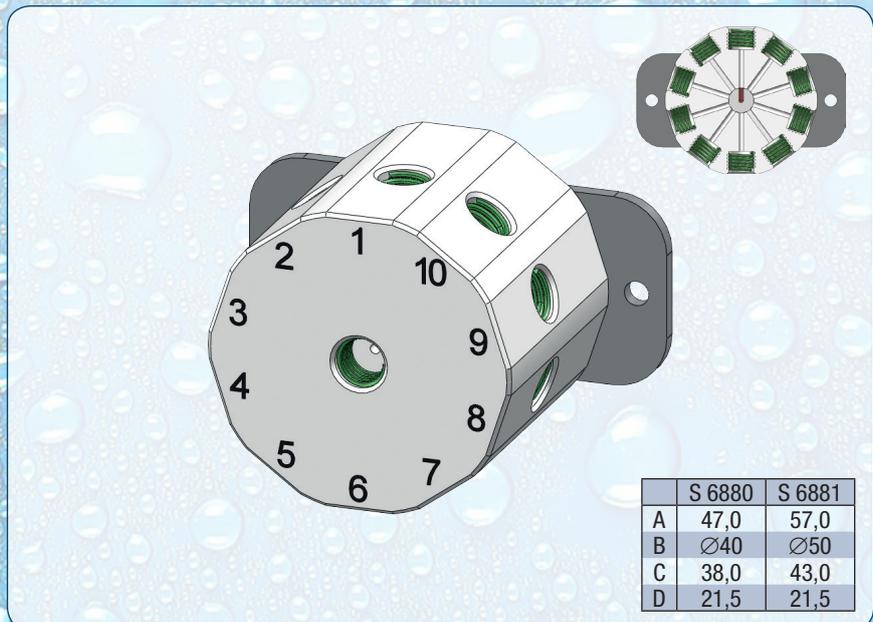
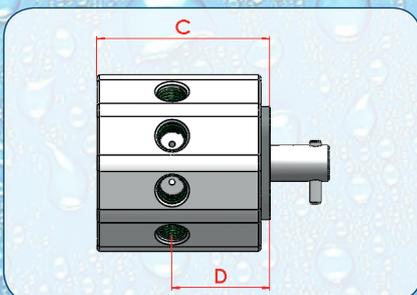
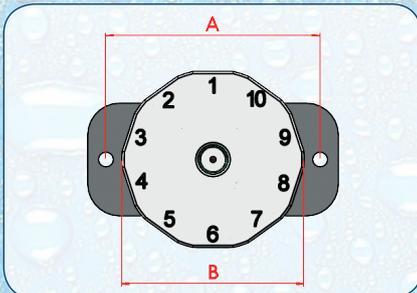
## S 684x 6-Pos Selection LP Valve



|   | S 6840 | S 6841 |
|---|--------|--------|
| A | 47,0   | 47,0   |
| B | ∅30    | ∅40    |
| C | 38,0   | 43,0   |
| D | 21,5   | 21,5   |

| Cat. No. | Article      | Pressure | Connection                 | List Price |
|----------|--------------|----------|----------------------------|------------|
| S003340  | S 6840 Valve | ≤ 10 bar | 1/4"-28 UNF (1/16" tubing) | 102,00 €   |
| S003600  | S 6841 Valve | ≤ 10 bar | M8 (1/8" tubing)           | 102,00 €   |

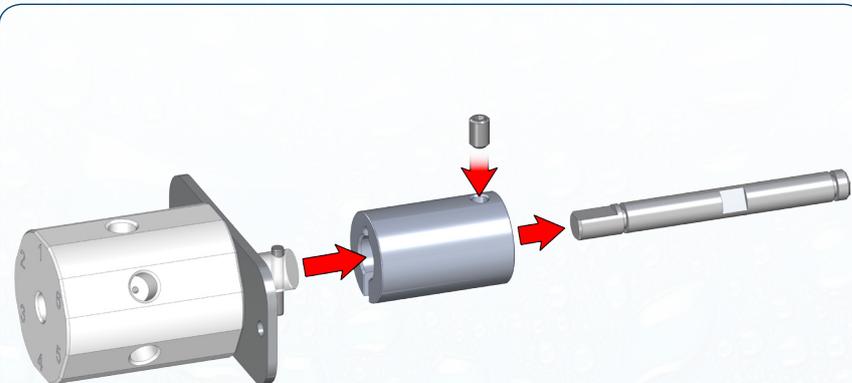
## S 688x 10-Pos Selection LP Valve



|   | S 6880 | S 6881 |
|---|--------|--------|
| A | 47,0   | 57,0   |
| B | ∅40    | ∅50    |
| C | 38,0   | 43,0   |
| D | 21,5   | 21,5   |

| Cat. No. | Article      | Pressure | Connection                 | List Price |
|----------|--------------|----------|----------------------------|------------|
| S003341  | S 6880 Valve | ≤ 5 bar  | 1/4"-28 UNF (1/16" tubing) | 168,00 €   |
| S003601  | S 6881 Valve | ≤ 5 bar  | M8 (1/8" tubing)           | 168,00 €   |

## S 6800 Accessories



- Asymmetric coupling
- Easy mounting and exchange
- No wrong mounting of valve

| Cat. No. | Description                                    | Notes                            | List Price |
|----------|--|----------------------------------|------------|
| S003603  | Fingertight Fitting for 1/16" tubing (10 pcs.) | 1/4"-28 UNF Connection; PVC gray | 39,00 €    |
| S003605  | Fitting for 1/16" tubing (10 pcs.)             | 1/4"-28 UNF Connection; PVC gray | 39,00 €    |
| S003607  | Ferrule for 1/16" tubing (10 pcs.)             | PTFE TM                          | 30,00 €    |
| S003609  | Fingertight Fitting for 1/8" tubing (10 pcs.)  | M8 Connection; PVC gray          | 39,00 €    |
| S003613  | Fitting for 1/8" tubing (10 pcs.)              | M8 Connection; PVC gray          | 39,00 €    |
| S003611  | Ferrule for 1/8" tubing (10 pcs.)              | PTFE TM                          | 30,00 €    |
| S003621  | Axis Coupling                                  | for 6mm Motor axis               | 22,00 €    |

**Chemically Inert:** The only wetted materials are PTFE TM and PCTFE, both highly inert materials. The valve rotor and valve body is suitable for aggressive media without degradation of the valve or the transported liquid.

**Maintenance Free:** The robust design needs no sealing parts and is therefore maintenance free.

**OEM Solutions:** The Low Pressure Valve Series S 6800 is available in different standard configurations.

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Customer specific configurations are available on request.