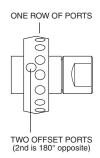
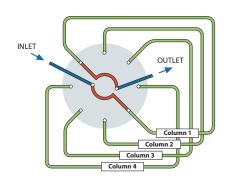
selectors - High Pressure

Both column ends selected – ST configuration

ST selectors are used for multi-column, multi-sample, or multi-trap operations. This valve can be used between an injector and detector to permit manual or automated HPLC column selection. For an application suggestion, see page 139.





1/16" fittings, 0.4 mm ports (.016")

UW Type

SPECS 5000 psi liq 75°C max Nitronic 60 body Valcon E rotor Manual versions are not available.

Standard electric actuators:

110 VAC for USA

110/230 VAC to 24 VDC power supply for international

Microelectric actuators:

24 VDC (includes a 110/230 VAC to 24 VDC power supply).

5,000 psi ST Trapping 1/16" 0.40 mm

OPTIONS

- 2", 3", 4", and 6" standoffs
- Materials: Hastelloy C, Inconel 600, Monel 400, Nickel 200, Nitronic 50, Titanium (see pages 254-255)
- Low pressure, high temperature versions available. (Consult factory.)

| | 4 Columns or Loops Prod No Price | 6 Columns or Loops Prod No Price | |
|---------------------------------|----------------------------------|----------------------------------|--|
| With air actuator | ACST4UW | ACST6UW | |
| With standard electric actuator | ECST4UW | ECST6UW | |
| With microelectric actuator | EMTCST4UW | EMTCST6UW | |
| Replacement valve | DCST4UW | DCST6UW | |
| Replacement rotor | SSACST4UW | SSACST6UW | |



ST 4 position 1/16" fittings

MORE INFORMATION

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| Materials |
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| Mounting hardware |
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ABOUT LOOPS

- Other materials are available in many sizes: Electroformed Nickel, Hastelloy C, Nickel 200, PEEK, PTFE, and Titanium
- Loops > 2 ml are made from 1/8" OD tubing with brazed or welded 1/16" tube ends or reducing unions.



1/16" Stainless steel loops for UW Type valves

Each stainless steel loop includes two stainless nuts and two stainless ferrules. Order special fittings separately.

When a set of loops is ordered, loops will be supplied from the same lot.

| Volume | Prod No | Price | Volume | Prod No | Price |
|-----------------|-------------------------|-------|------------------|--------------------------|-------|
| 10 μl 15 μl | SL10CSTUW SL15CSTUW | | 250 µl 500 µl | SL250CSTUW SL500CSTUW | |
| 20 μl 25 μl | SL20CSTUW SL25CSTUW | | 1 ml 2 ml | SL1KCSTUW SL2KCSTUW | |
| 50 µl 100 µl | SL50CSTUW SL100CSTUW | | 5 ml 10 ml | SL5KCSTUW SL10KCSTUW | |

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