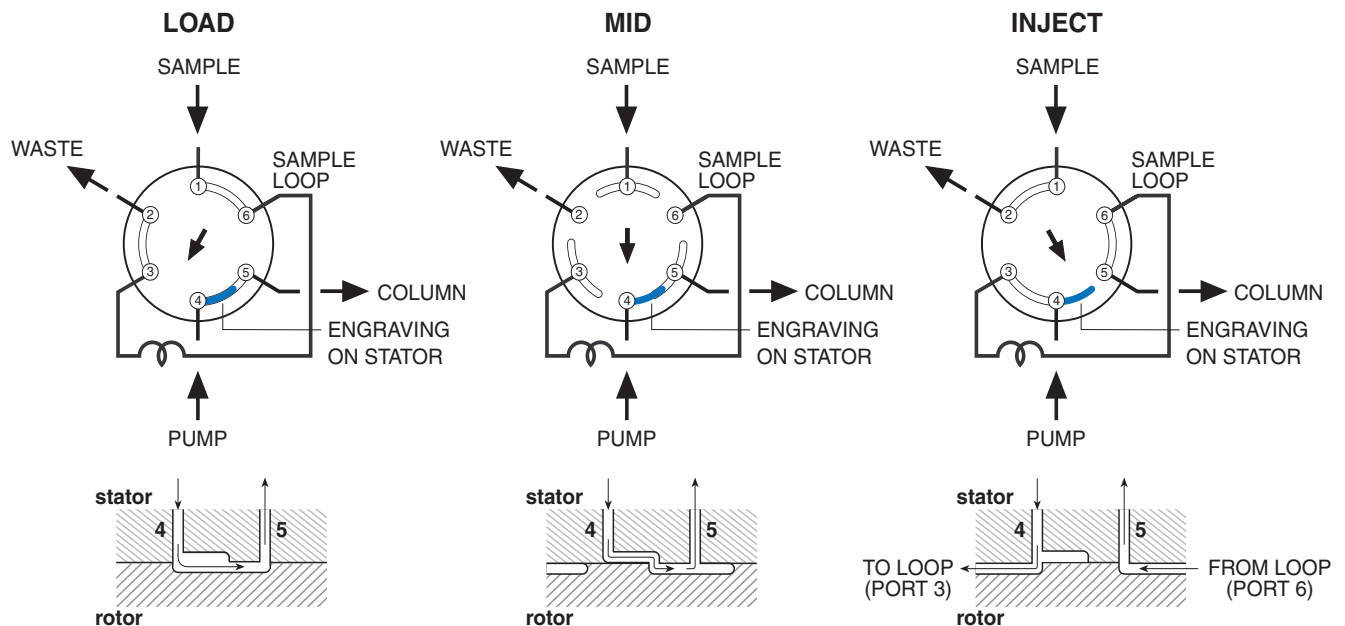




# Schematic Flow Diagram - 2 Position Sample Injector/ Switching Valves

## Cheminert® Model C6 6 Port External Loop Continuous Flow HPLC Sample Injector

The Cheminert Model C6 differs from a standard injector in that it has an engraving on the stator which extends from port 4 part of the way to port 5. This stator channel maintains pump flow between ports 4 and 5 during most of the switching cycle, as illustrated in the cross section schematic below.



Valve viewed from end opposite handle or actuator

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