

Pinch valves provide the ability to control the flow of fluid through an uninterrupted flow path. The fluid stays in its original supply tube and is controlled by the opening and closing "pinch" of the valve. Because the fluid never leaves the supply tube there is zero dead volume and no cross-contamination due to the valve.

Applications examples:

- Drug Dispensing
- Food & Beverage Dispensing
- Urinary Collection Systems

Dialysis Equipment

ASCO pinch valves are found in dialysis equipment and control the supply of dialysate fluid from the reservoir to the patient.



Intravenous (IV) Systems

Pinch valves are used to control the flow of fluids to a patient administered intravenously.