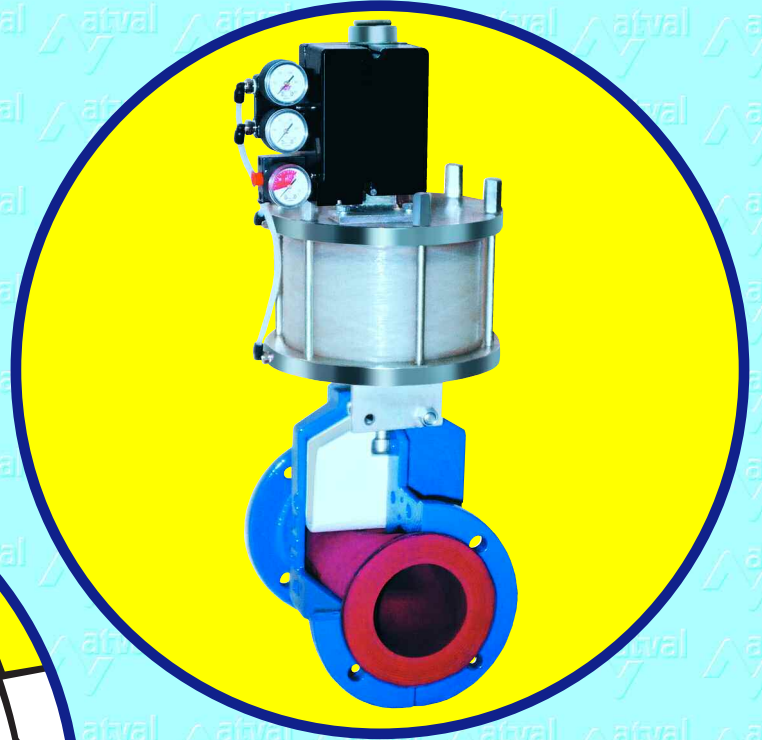
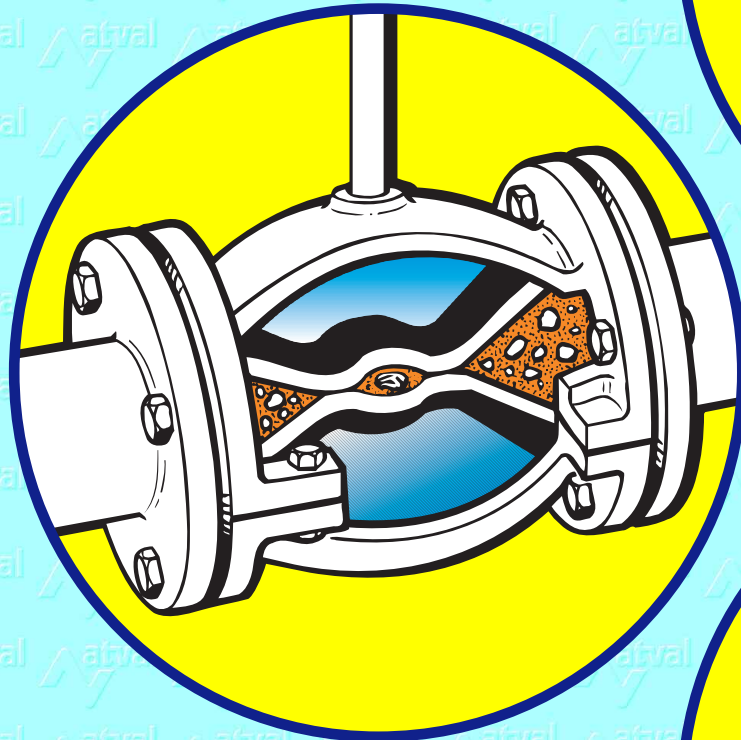
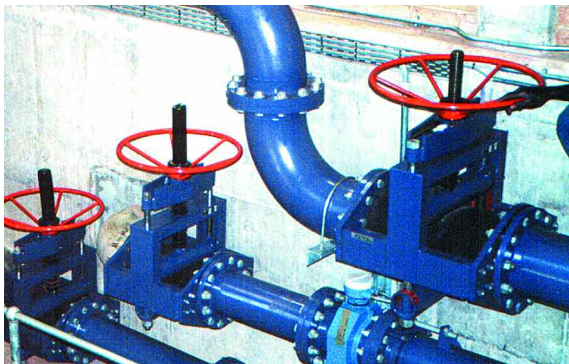




Pinch Valves



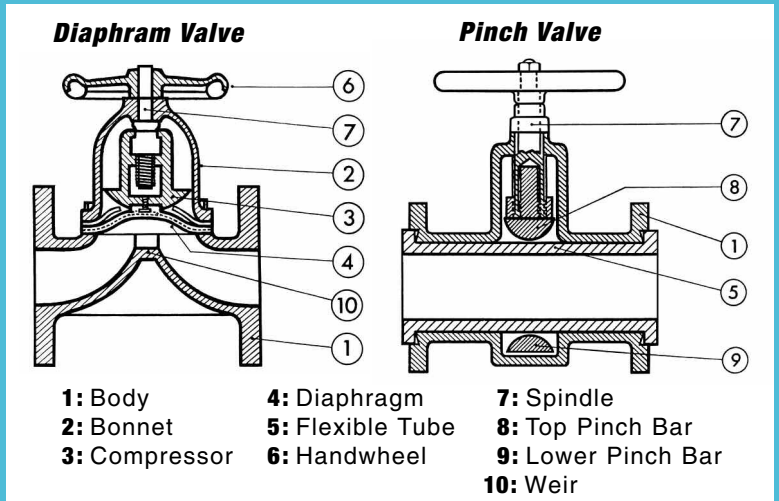
***Atval for - Quality,
Value and Service!***



What are Pinch Valves?

Valve Manufacturers Definition

'A valve in which the flowing medium is isolated or controlled by the compression of a shoe on a flexible sleeve, usually made of rubber and which also isolates the operating mechanism from the line fluid'.



2: PINCH VALVES are particularly suitable for solids in bulk or in suspension in air or liquids. The fluid handled is isolated from all metal parts by the rubber or synthetic tube so that corrosives can be efficiently controlled. As shut off is effected by clamping the soft rubber tube, closure can be effected over small solids without either affecting the drop tight shut off or damaging the seating in any way; additionally the flow in the partially closed position is smooth. In the fully open or fully closed positions there is little or no wear. They are mainly used where abrasion, sewerage, solids handling and/or corrosion is a factor. They are the ideal slurry valve and have many advantages over other types of valves in these conditions.

3: PINCH VALVES ARE PARTICULARLY SUITABLE FOR HEAVY DUTIES SUCH AS

- Mines (slurries, corrosives and acids).
- Power stations, (ash and dust).
- Cement works, (powdered cement).
- Chemical works, (corrosives and slurries).
- Mineral dressing plants, (acids and slurries).
- Fertiliser manufacture, (acids and slurries).
- General industry, (corrosives, abrasives, powders and delicate fluids).

In addition PINCH VALVES are now becoming recognised as a reliable rubber lined valve, where the lining is cheap and easy to replace.



22, Makriel Road, Wadeville
 PO Box 739,
 Alberton 1450.
 Tel : (011) 827-3554/5
 Fax : (011) 827-0879
 Tel Int : (2711) 827-3554/5
 E-mail: atval@mweb.co.za
 Website: www.atval.co.za

MANUFACTURERS OF :

- PINCH VALVES
- KNIFE GATE VALVES
- NON RETURN VALVES
- EXPANSION JOINTS
- RUBBER LINING
- PINCH VALVE SLEEVES
- SHORT HOSE
- HOSE BENDS
- GENERAL RUBBER PRODUCTS
- VALVE REPAIR SERVICES

Distributors of : All types of Industrial Valves - Valve Actuators - High Pressure Hose - Rubber Sheet.