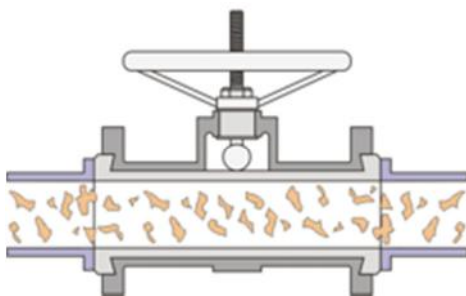


Truflo Pinch Valve (Single Anvil Pinch Valve)

The "Truflo" Pinch Valve is specifically designed to replace Diaphragm Valves and has the same face to face dimension. It outperforms and outlasts Diaphragm Valves and is environmentally more efficient than Diaphragm valves. The 100% full port design eliminates any dead spots or crevices and the valve is an extension to the pipe in the fully open position, with no turbulence and no head loss.

The self-cleaning flexing action of the sleeve eliminates inline scaling and blockages. All mechanical parts are completely isolated from the medium. The valve has only five major components, making it easy to use, easy to maintain and it is extremely fitter friendly. The valve, like all Atval Pinch Valves, is bi-directional and offers drop tight shut off across the full pressure range.

Full pressure rating is maintained throughout the size range, i.e., it does not decrease in the larger valves sizes. However mechanical assistance may be necessary for sizes 200 mm and above. Please consult our factory as this is pressure related.



- Straight Line Flow, No Cavities
- Easy to use, Easy to maintain, Fitter Friendly
- Self cleaning flexing action sleeve eliminates in line scaling and line blockage
- Sizes 25mm to 300mm. Normal CWP 1000Kpa. For higher pressures consult our factory.
- Sleeves available in a wide range of polymers and trims to meet exact service and flow specifications
- Drop tight Bi-directional shut off
- All types of actuators can be fitted
- All mechanical parts completely isolated from pipe line medium
- Field service replaceable sleeve extends in line service and lowers maintenance costs

Specifications

Valve Size	25	40	50	65	80	100	125	150	200	250	300
Face to Face	134	166	198	225	263	312	365	415	535	644	760
Centre to Top (Open)	100	140	150	180	215	265	300	350	400	550	630
Handwheel	110	110	150	250	200	250	250	300	350	500	600
Weight	5	7	10	13	18	26	40	55	100	170	220

Body	Sleeve Rubbers	Spindle
Cast Iron	Gum	Stainless 304
Aluminium	Natural	Stainless 306
Coated (Specify)	Synthetic	To Specification

