

The Hydrostatic Fluid Control Valve is a pressure-activated valve used to provide surface control over fluids. Because it supports the hydrostatic head in the tubing, it is particularly suited to injection wells with low reservoir pressures.

Features

- Operates using differential pressures and is not dependent on well depth
- Prevents loss of expensive chemical in low fluid level wells
- Utilizes chemical and wear resistant seals to ensure problem free operation
- Sand line retrieval
- Protects sensitive formations by holding displacement fluids in tubing
- Built-in equalizing
- Tungsten carbide seat (less wear on parts)
- Surface controlled by tubing pressure
- Meters precise volumes of liquids

Applications

This valve is usually used in conjunction with a selective stimulation tool or straddle type packer to provide fluid control when selectively acidizing low fluid level wells. Also used for selective scale removal and chemical treatments.

Hydrostatic Fluid Control Valve					
Tubing Size		Max O.D. (No-Go)		Seating Nipple I.D.	
in	mm	in	mm	in	mm
2-3/8	60.325	1.865	47.371	1.812	46.025
			48.971	1.875	47.625

