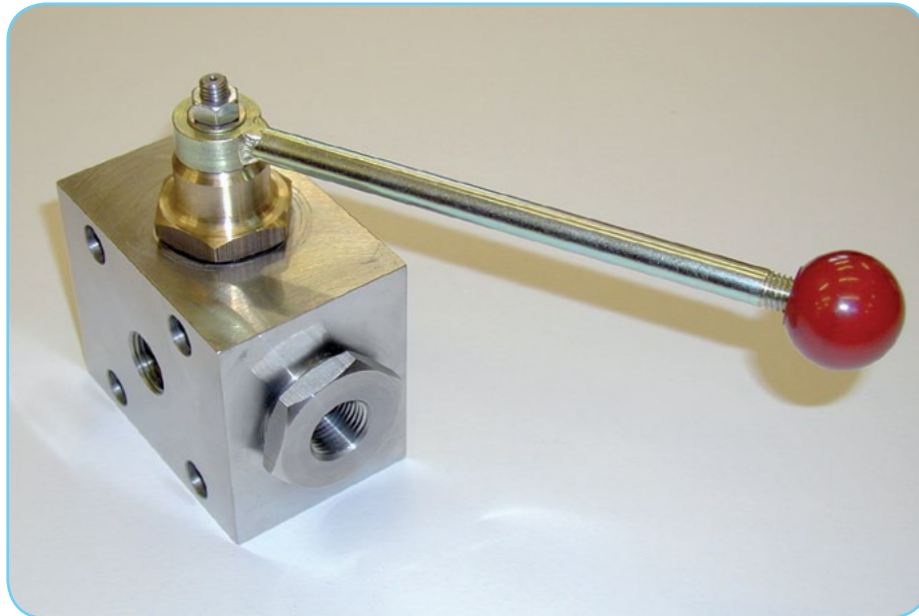


High Pressure Dump/Selector Valve



High & Ultra High Pressure Technology



Features

- 431 stainless steel bodies & nickel aluminium bronze valve seats
- Spare tapping for pressure gauge connection
- Mounting holes for simple installation
- All valves fully tested & supplied with test certificates
- Seal & repair kits available

Build Options

- Range of fully balanced spool valves also available where the valve needs to be actuated under pressure, manually, pneumatically or hydraulically

Summary of standard valves

Part No	Connection	Max Pressure		Max Flow	
		bar	psi	lpm	usgpm
43735-101	1/2" BSPT	1035	15,000	45	12
43744-207	3/4" BSPP	690	10,000	275	50

3-port, 2-way lever operated Selector Valves for use in high pressure water jetting & pumping applications. The design uses a non-balanced shuttle arrangement where the water pressure assists in keeping the valve tight against the seat.

The valve can be used as an off-load/dump valve where the dump line is returned to the supply tank at low pressure or as a selector valve where pump flow needs to be switched between two different high pressure outlets.



3/4" version



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In line with the Company's policy of research and development, alterations in design, dimensions and appearance are incorporated from time to time in order to ensure that important developments are included at the earliest opportunity. The Company, therefore, reserves the right to alter design, dimensions etc without notice.