

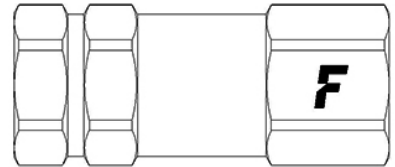
VU

Standard check valves

Check valves acting as a safety device into hydraulic systems. Standard versions contain a spring set to open the valve at 35kPa; the range of settings is wide (up to 950 kPa). Normally available with inlet and outlet female threads.



Applications



Technical Specifications

Size (Inch)	Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)		
					Male	Female	Male & Female
1/4	50	17					200
3/8	35	68					140
1/2	35	90					140
3/4	25	140					100
1	25	200					100
1-1/4	25	300					100
1-1/2	20	500					80
2	17	750					70

Seals	NBR
Material	Steel
Valve Type	Poppet
Working temperatures	-25 °C to 125 °C
Surface treatment	MATE 500 (CrIII)

