



PART #	SIZE	Max flow	Max press	Pilot ratio	Cracking
VPSE02	3/8" BSP	35 lpm	350 bar	1:7	4 bar
VPSE025	1/2" BSP	35 lpm	350 bar	1:7	4 bar

VPSE

SINGLE PILOT-OPERATED LOCK VALVE

DESCRIPTION:

This valve is used to block the actuator in position until pilot pressure is applied.

Installation:

Connect the actuator port to control to A2 valve port and its pressure flow to A1. The second port of the actuator and the pilot pressure can be connected either to U1 or to U2.

Operation:

This valve allows flow from A1 port to A2 port and blocks flow in the opposite direction. When pilot pressure is applied to U1 or U2 ports it allows the return flow from A2 port to A1 port.

Features: Aluminum body – Hardened components – No leakage.