Foot Pedal Type
5 Port Mechanical Valve

RoHS

- **5 port is added to the foot pedal type mechanical valve.**
- **Models with lock and without lock are available.**

Model

Model	XT34-60	XT34-67
Lock	With lock	Without lock
Weight	0.8 kg	0.5 kg

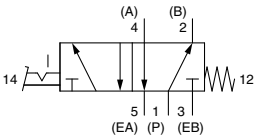
Specifications

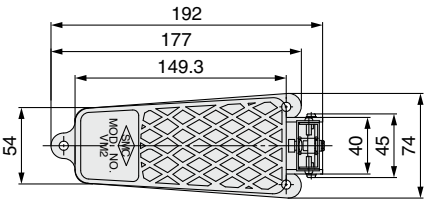
Fluid		Air/Inert gas		
Operating pressure		0.15 to 0.9 MPa		
Ambient and fluid temperature		–5 to 60°C (No freezing)		
Flow-rate characteristics		C [dm³/(s·bar)]	b	Cv
	1(P) → 2(B)/4(A)	0.76	0.22	0.17
	2(B)/4(A) → 4(EB)/5(EA)	0.53	0.28	0.13
Lubrication		Not required (Use turbine oil Class 1 ISO VG32, if lubricated)		
Port size		Port 1(P), Port 2(B), Port 4(A): Rc1/8		
		Port 3(EB), Port 5(EA): M5 x 0.8		

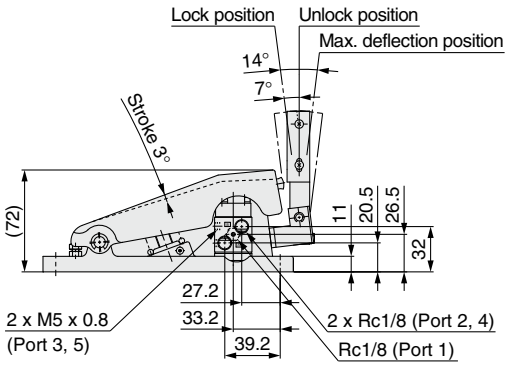
XT34-60 (With lock)

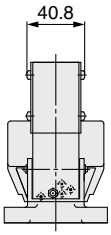


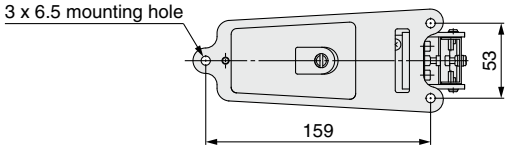
Symbol









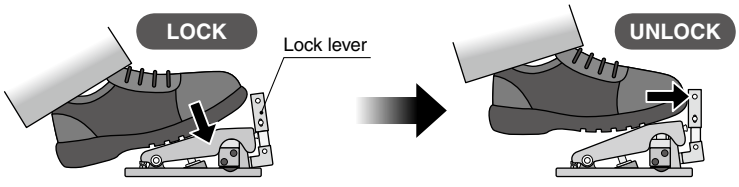


Travel required for operation	3°
Full Operating Force (F.O.F.)	55 N (at 0.5 MPa)
Travel required to release the lock	7°
Force required to release the lock (F.O.F)	3.5 N

Operation

Locked
When stepping on the pedal, it is locked by the lock lever, and held in a locked state.

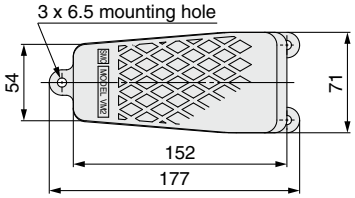
Unlocked
When pushing the lock lever with the toe, the lock is released, and the pedal returns to its original position.

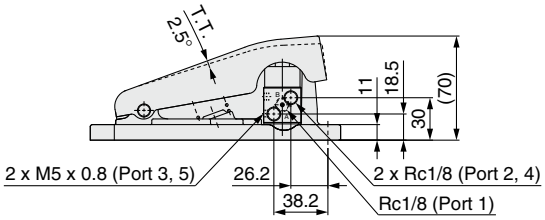


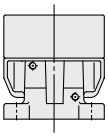
XT34-60/67

XT34-67 (Without lock)

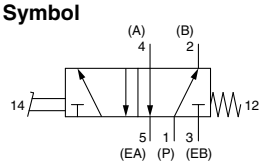


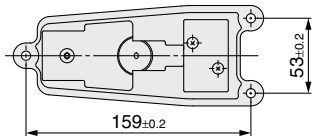






Symbol





Total Travel (T.T.)	2.5°
Full Operating Force (Reference value)(F.O.F.)	55 N (at 0.5 MPa)

⚠ Safety Instructions | Be sure to read “Handling Precautions for SMC Products” (M-E03-3) before using.