

Pneumatic (Hand Valve)



Foot Valve/Hand Valve **4PN Series**

4-port selector valves for manual and foot operation

- A wide variety of models from Rc1/4 to Rc3/4 are available.
- The valves can be freely installed. When they are installed in any posture, they can work satisfactorily.
- Rigid structure
- Lubrication-free

Specification

Item \ Series	Foot valve								Hand valve			
	4FN-20B	4FN-103	4FN-104	4FN-206	4F-20	4F-103	4F-104	4F-206	4PN-20	4PN-103	4PN-104	4PN-206
Symbol												
Port size	Rc1/4	Rc3/8	Rc1/2	Rc3/4	Rc1/4	Rc3/8	Rc1/2	Rc3/4	Rc1/4	Rc3/8	Rc1/2	Rc3/4
Effective sectional area	6.3	31	31	58	6.3	31	31	58	7.3	31	31	58
Working fluid	Air											
Lubrication	Unnecessary (but possible)											
Working pressure range	0 to 1 MPa											
Proof test pressure	1.5 MPa											
Working temperature range (ambient/fluid temperature)	-10 to +50°C (No freezing)											
Installing method	Free											
Recommended lubricant	JIS K2213 Class 1 (additive-free turbine oil ISO VG32) or its equivalent											
Weight	1.3	2.6	5.0	1.4	2.6	5.0	0.9	2.3	4.5			