

not stop intermediately. • Set the cylinder load so that the cylinder pressure will be within two times that of the supply pressure

SMC

C6M5-D, 3sets

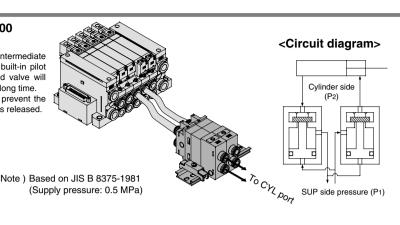
Manifold Option

Double check block (Separated type) for VQ2000 VQ2000-FPG-

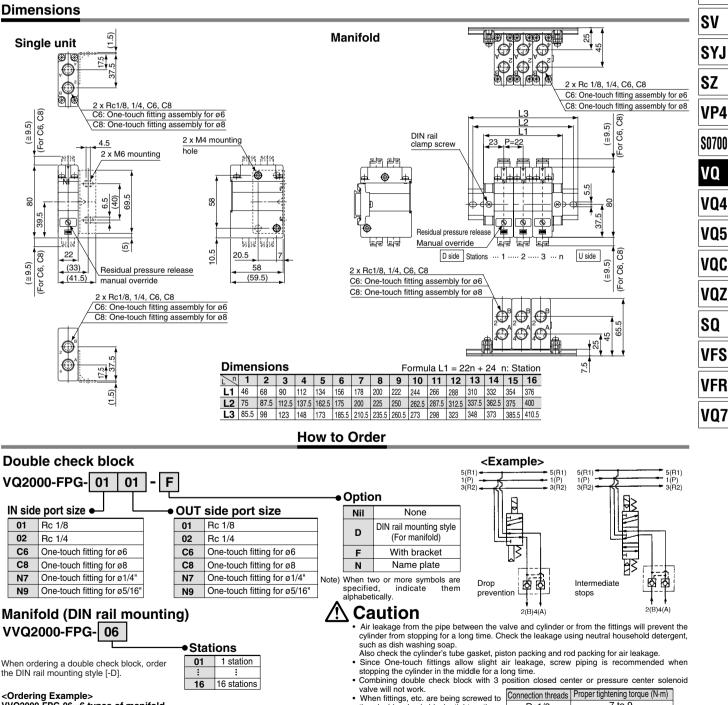
It is mounted on the outlet side piping to keep the cylinder in the intermediate position for a long time. Combining the double check block with a built-in pilot type double check valve and a 3 position exhaust center solenoid valve will enable the cylinder to stop in the middle or maintain its position for a long time. The combination with a 2 position single/double solenoid valve will prevent the dropping at the cylinder stroke end when the SUP residual pressure is released.

Specifications

Max. operating pressure	0.8MPa	
Min. operating pressure	0.15MPa	
Ambient and fluid temp.	−5 to 50°C	
Flow characteristics: C	3.0dm ³ /(s•bar)	(
Max. operating frequency	180 c.p.m	



Dimensions



<Ordering Example> VVQ2000-FPG-06···6 types of manifold

*VQ2000-FPG-

Bracket Assembly

- C6C6-D: 3set Double *VQ2000-FPG-Check block C8C8-D; 3set
- Part no Tightening torque VQ2000-FPG-FB 0.8 to 1.0 N·m
- with the torque below. 12 to 14 Rc1/4 · If the exhaust of the double check block is throttled too much, the cylinder may not operate properly and may not stop intermediately

Rc1/8

the double check block, tighten them

SMC

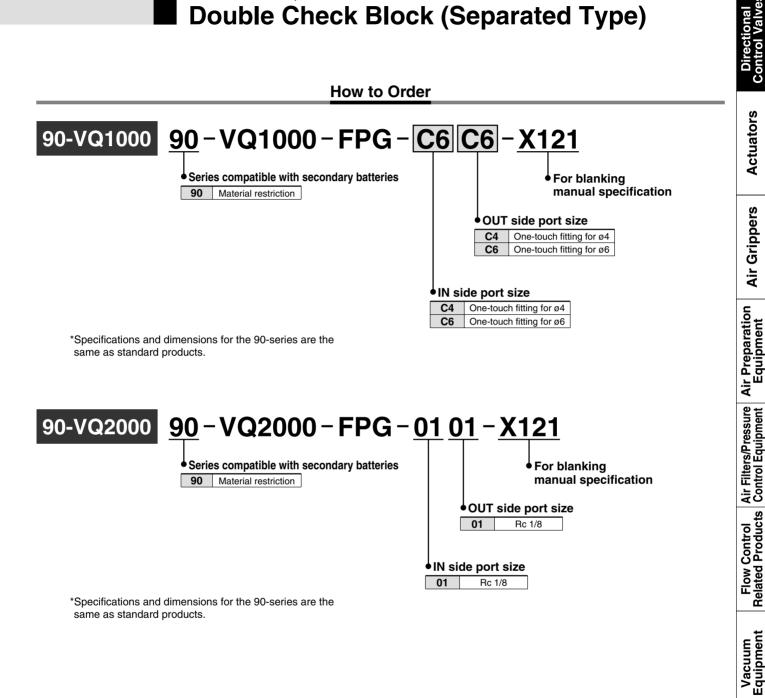
Set the cylinder load so that the cylinder pressure will be within two times that of the supply pressure

7 to 9

SJ

SY

Plug-in Unit Base Mounted 90-VQ1000-X121 Series 90-VQ2000-X121 Series Double Check Block (Separated Type)



7

Detection Switches

Auto Switches