

How to Order

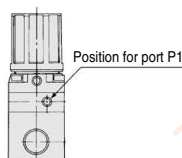
Caution

Using the External Pilot

1. If a pressure difference over 0.1 MPa between the supply and the set pressure cannot be maintained, change to an external pilot to obtain the necessary pressure difference.
2. If a mist separator cannot be installed on the supply side, change to an external pilot, and make sure to install a mist separator on the pilot side.

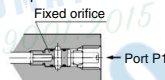
How to Switch to External Pilot

1. Using a flat head screwdriver, remove the fixed orifice from port P1.
2. Install the fixed orifice facing in the opposite direction (external pilot). Install it carefully to prevent damage to the O-ring.
3. Tighten the fixed orifice again and connect the pilot piping to port P1 using an M5 fitting.

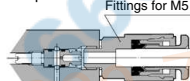


Dimensions of port P1

<Internal pilot>

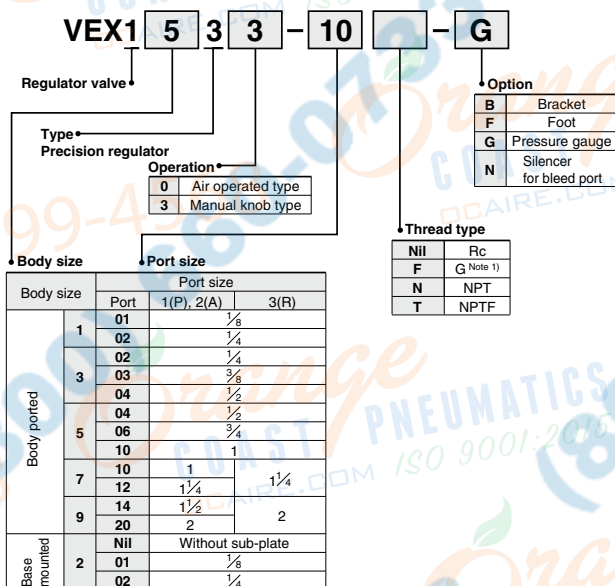
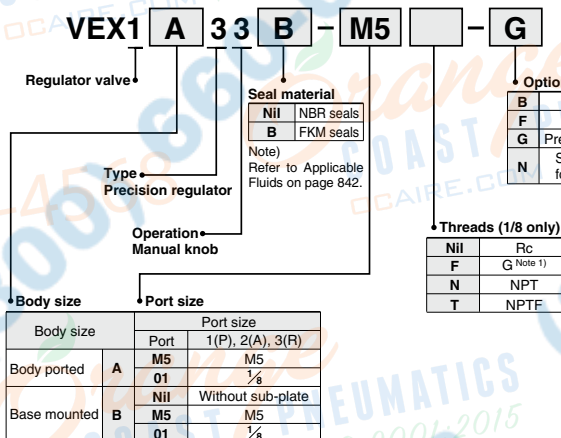


<External pilot>



- For VEX1□3□ (NBR seals)
Fixed orifice assembly (with O-ring) part no.: VEX1-A30-3
- For VEX1□33B (FKM seals)
Fixed orifice assembly (with O-ring) part no.: VEX1-A30-3B

Note) O-rings cannot be shipped as a single unit.



Option⁽²⁾

Description	Part no.							
	VEX1A33	VEX1B33	VEX113 ³	VEX123 ³	VEX133 ³	VEX153 ³	VEX173 ³	VEX193 ³
Bracket (With bolt and washer)	B VEX1-18-1A	—	VEX1-18-1A	—	VEX3-32A	VEX5-32A	VEX7-32A	VEX9-32A
Foot (With bolt and washer)	F VEX1-18-2A	—	VEX1-18-2A	—	—	—	—	—
Pressure gauge ⁽³⁾	G G27-10-R1-X207	—	G27-10-01	—	G36-10-01	—	G46-10-01	—
Silencer for bleed port (PE)	N	—	—	—	—	—	—	—

Note 1) Not conforming to ISO1179-1.

Note 2) The optional parts are shipped in the same package.

Note 3) If a pressure gauge other than that which is indicated in the option table is to be used, also enter the part number of the pressure gauge.

Refer to the pressure gauge guide in Best Pneumatics No. 7 for details.

Example: VEX1333-03

G36-4-01