

5 Port Solenoid Valve Body Ported Series VZ5000

How to Order

Body ported VZ5 1 2 0 5 L [] [] 01 [] []

Type of actuation

- 1: 2 position single solenoid (A) (B) (R₁) (P) (R₂)
- 2: 2 position double solenoid (A) (B) (R₁) (P) (R₂)
- 3: 3 position closed center (A) (B) (R₁) (P) (R₂)
- 4: 3 position exhaust center (A) (B) (R₁) (P) (R₂)
- 5: 3 position pressure center (A) (B) (R₁) (P) (R₂)

Body option

- 0: Individual exhaust for the pilot valve
- 3: Common exhaust type for main and pilot valve

Rated voltage

| | |
|----|-------------------|
| 1 | 100 VAC, 50/60 Hz |
| 2 | 200 VAC, 50/60 Hz |
| 3* | 110 VAC, 50/60 Hz |
| 4* | 220 VAC, 50/60 Hz |
| 5* | 24 VDC |
| 6 | 12 VDC |
| 9* | Other |

Electrical entry

| Grommet | L plug connector | M plug connector | DIN terminal |
|-----------------------------------|--|--|------------------------------|
| G: Lead wire length 300 mm | L: With lead wire (Length 300 mm) | M: With lead wire (Length 300 mm) | D: With connector |
| H: Lead wire length 600 mm | LN: Without lead wire | LO: Without connector | DO: Without connector |
| | | | |
| | | | |

Thread type

| | |
|-----|------|
| Nil | Rc |
| F | G |
| N | NPT |
| T | NPTF |

4(A), 2(B) port size

| | |
|----|--------------------------|
| 01 | Rc 1/8 |
| C6 | One-touch fitting for ø6 |
| C8 | One-touch fitting for ø8 |

Note) P, R1, R2 port: Rc 1/8

Manual override

- Nil: Non-locking push type
- B: Locking type B (Slotted)
- C: Locking type C (Manual)

Light/Surge voltage suppressor

| | |
|-----|-------------------------------------|
| Nil | None |
| Z* | With light/surge voltage suppressor |
| S | With surge voltage suppressor |

Option

- F: With foot bracket (2 position single type only)

Note) Do not remove the factory installed bracket from models with the bracket option.

- VK
- VZ
- VF
- VFR
- VP4
- VZS
- VFS
- VS4
- VQ7
- EVS
- VFN

* Type "LN", "MN": With 2 sockets.

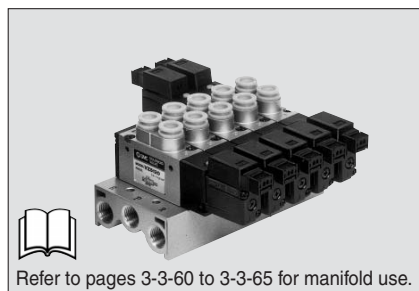
* Not available for "GZ", "HZ" and "DOZ"

Series VZ5000

Applicable for cylinder actuation (up to $\phi 50$).

Compact size
(Width: 18 mm)

Low power consumption:
1.8 W DC



Refer to pages 3-3-60 to 3-3-65 for manifold use.



Made to Order Specifications
(For details, refer to page 3-3-85.)

Specifications

| | | |
|---|---|-------------|
| Fluid | Air | |
| Operating pressure range (MPa) | 2 position single | 0.15 to 0.7 |
| | 2 position double | 0.1 to 0.7 |
| | 3 position | 0.15 to 0.7 |
| Ambient and fluid temperature (°C) | -10 to 50°C (No freezing. Refer to page 3-13-4.) | |
| Response time (ms) ⁽¹⁾ (at the pressure of 0.5 MPa) | 2 position single, double | 20 or less |
| | 3 position | 50 or less |
| Max. operating frequency (Hz) | 2 position single, double | 10 |
| | 3 position | 3 |
| Effective area | Refer to the table below. | |
| Manual override ⁽²⁾ | Non-locking push type, Locking slotted type, Locking lever type | |
| Pilot exhaust method | Individual pilot exhaust type, Common exhaust (pilot and main valve) type | |
| Lubrication | Not required | |
| Mounting orientation | Unrestricted | |
| Impact/Vibration resistance (m/s ²) ⁽³⁾ | 300/50 | |
| Enclosure | Dustproof | |

Note 1) Based on dynamic performance test, JIS B 8375-1981. (Coil temperature: 20°C, at rated voltage, without surge suppressor)

Note 2) When operating the locking type manually, apply torque of 0.2 N·m or less.

Note 3) Impact resistance: No malfunction occurred when it is tested with a drop tester in the axial direction and at the right angles to the main valve and armature in both energized and de-energized states every once for each condition. (Values at the initial period)

Vibration resistance: No malfunction occurred in a one-sweep test between 45 and 2000 Hz. Test was performed at both energized and de-energized states in the axial direction and at the right angles to the main valve and armature. (Values at the initial period)

Solenoid Specifications

* Option

| | | |
|--|--|---|
| Electrical entry | Grommet (G)/(H), L plug connector (L), M plug connector (M), DIN terminal (D) | |
| Coil rated voltage (V) | AC 50/60 Hz | 100, 200, 24*, 48*, 110*, 220* |
| | DC | 24, 6*, 12*, 48* |
| Allowable voltage fluctuation (%) | -15 to +10% of rated voltage | |
| Power consumption (W) ^{Note)} [Current mA] | DC 1.8 (With indicator light 2.1) [24 VDC: 75 (With indicator light 87.5)] | |
| Apparent power (VA) ^{Note)} [Current mA] | AC | Inrush 4.5/50 Hz, 4.2/60 Hz [100 VAC: 45/50 Hz, 42/60 Hz 200 VAC: 22.5/50 Hz, 21/60 Hz] |
| | | Holding 3.5/50 Hz, 3/60 Hz [100 VAC: 35/50 Hz, 30/60 Hz 200 VAC: 17.5/50 Hz, 15/60 Hz] |
| Surge voltage suppressor | DC: Diode, AC: ZNR | |
| Indicator light | DC: LED (Red), AC: Neon bulb | |

Note) At rated voltage

5 Port Solenoid Valve Body Ported Series VZ5000

Flow Characteristics/Weight

| Valve model | Type of actuation | | Port size | | Flow characteristics ^{Note)} | | | | | | Weight (g) |
|-----------------|-------------------|----------------|------------------------|----------------------------------|---------------------------------------|------|------|-------------------------|------------|------------|------------|
| | | | 1, 5, 3 (P, EA, EB) | 4, 2 (A, B) | 1 → 4/2 (P → A/B) | | | 4/2 → 5/3 (A/B → EA/EB) | | | |
| | | | | | C [dm³/(s·bar)] | b | Cv | C [dm³/(s·bar)] | b | Cv | |
| VZ5□20-□-01 | 2 position | Single | Rc 1/8 | Rc 1/8 | 2.2 | 0.36 | 0.58 | 2.4 | 0.34 | 0.63 | 120 |
| | | Double | | | 160 | | | | | | |
| | 3 position | Closed center | | | 1.8 | 0.37 | 0.45 | 2.0 | 0.35 | 0.49 | 160 |
| | | Exhaust center | | | 1.2 | 0.50 | 0.34 | 3.0[1.3] | 0.35[0.52] | 0.73[0.39] | |
| Pressure center | 3.0 [0.83] | 0.37[0.50] | 0.78[0.25] | 1.8 | 0.37 | 0.45 | | | | | |
| VZ5□20-□-C6 | 2 position | Single | Rc 1/8 | C6 (One-touch fitting for ø6) | 1.6 | 0.33 | 0.4 | 2.2 | 0.32 | 0.53 | |
| | | Double | | | 160 | | | | | | |
| | 3 position | Closed center | | | 1.4 | 0.27 | 0.35 | 1.9 | 0.33 | 0.49 | 160 |
| | | Exhaust center | | | 1.1 | 0.37 | 0.27 | 2.5[1.3] | 0.32[0.54] | 0.61[0.38] | |
| Pressure center | 1.8 [0.78] | 0.36[0.40] | 0.45[0.22] | 1.6 | 0.30 | 0.39 | | | | | |
| VZ5□20-□-C8 | 2 position | Single | Rc 1/8 | C8 (One-touch fitting for ø8) | 2.0 | 0.39 | 0.52 | 2.3 | 0.34 | 0.61 | |
| | | Double | | | 160 | | | | | | |
| | 3 position | Closed center | | | 1.7 | 0.35 | 0.42 | 2.0 | 0.29 | 0.49 | 160 |
| | | Exhaust center | | | 1.2 | 0.38 | 0.33 | 2.6[1.3] | 0.35[0.49] | 0.67[0.38] | |
| Pressure center | 1.9 [0.86] | 0.57[0.46] | 0.59[0.25] | 1.7 | 0.39 | 0.42 | | | | | |

Note) []: Denotes the normal position. Exhaust center: 4/2 → 5/3, Pressure center: 1 → 4/2

VK

VZ

VF

VFR

VP4

VZS

VFS

VS4

VQ7

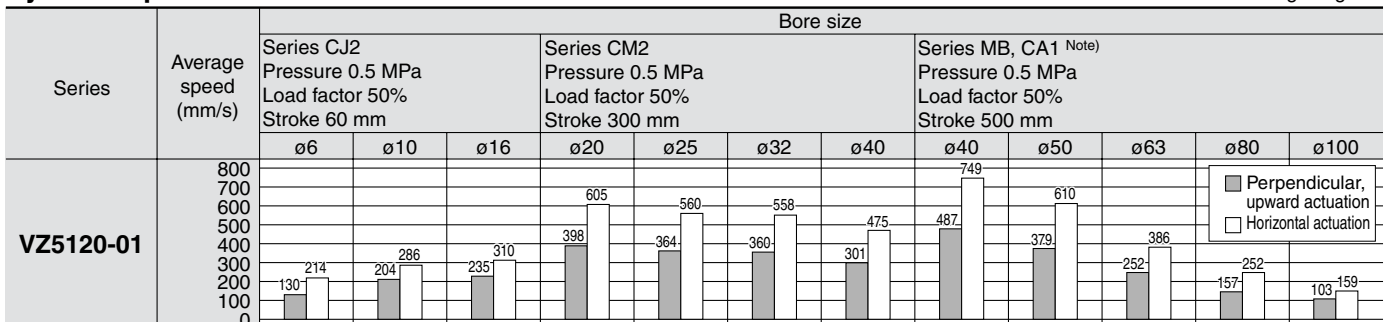
EVS

VFN

Cylinder Speed Chart

Use as a guide for selection.

Please confirm the actual conditions with SMC Sizing Program.



* It is when the cylinder is extending that is meter-out controlled by speed controller which is directly connected with cylinder, and its needle valve with being fully open.

* The average velocity of the cylinder is what the stroke is divided by the total stroke time.

* Load factor: ((Load weight x 9.8)/Theoretical force) x 100%

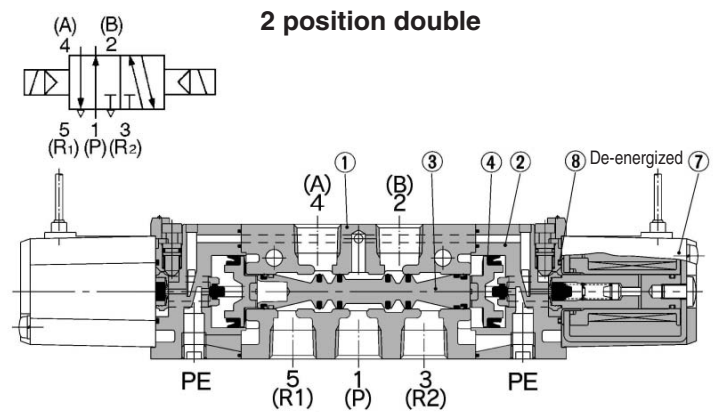
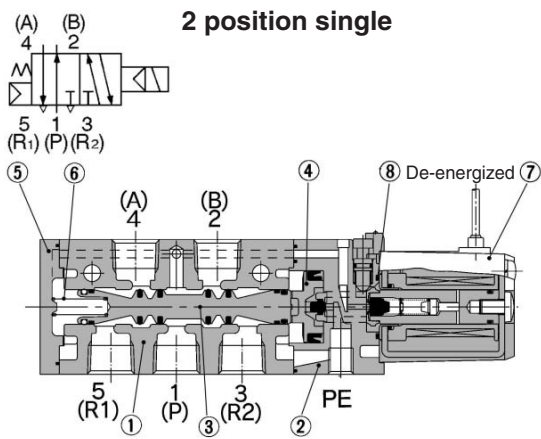
Note) The Series CA1 has been changed to the Series CA2.

Conditions

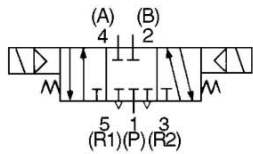
| | Body ported | Series CJ2 | Series CM2 | Series MB |
|-----------|--------------------|------------|------------|------------|
| VZ5120-01 | Tube bore x Length | ø6 x 1 m | ø6 x 1 m | ø12 x 1 m |
| | Speed controller | AS2301F-06 | AS3301F-06 | AS4001F-12 |
| | Silencer | AN110-01 | AN200-02 | |

Series VZ5000

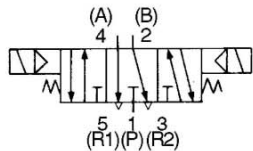
Construction



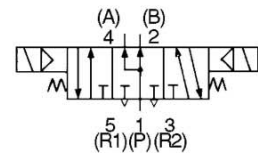
3 position closed center



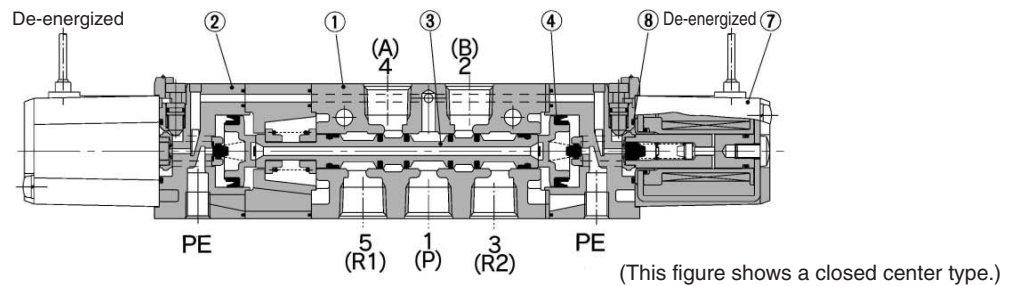
3 position exhaust center



3 position pressure center



3 position closed center/exhaust center/pressure center



Component Parts

| No. | Description | Material | Note |
|-----|--------------|---------------------|-----------------|
| ① | Body | Aluminum die-casted | Platinum silver |
| ② | Piston plate | Resin | Black |
| ③ | Piston | Resin | |
| ④ | Spool valve | Aluminum, HNBR | |
| ⑤ | End cover | Resin | Black painted |
| ⑥ | Spool spring | Stainless steel | |

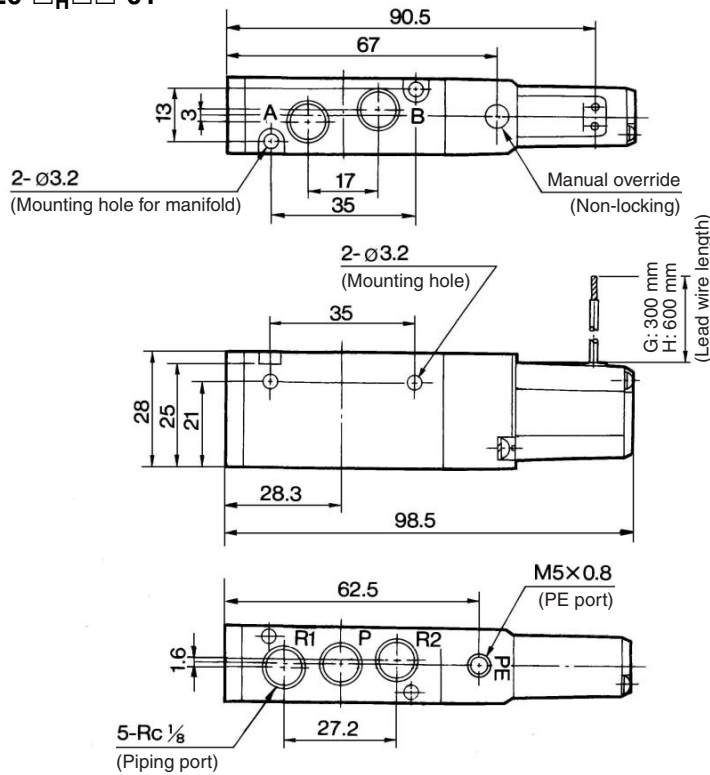
Replacement Parts

| No. | Description | Material | Part no. | Note |
|-----|-------------------|-----------------------|--------------|--|
| ⑦ | Solenoid assembly | Epoxy/Stainless steel | DXT170-C-□□□ | |
| ⑧ | O-ring | NBR | 13 x 11 x 1 | Common with Series VZ ₃ 000 |

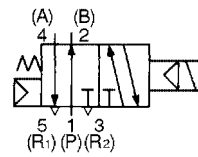
5 Port Solenoid Valve Body Ported Series VZ5000

2 Position Single

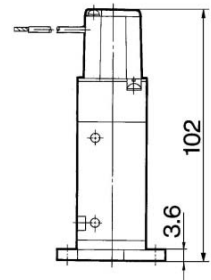
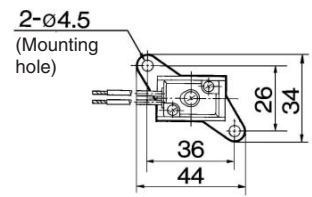
Grommet (G), (H)
VZ5120-□G□□-01



VZ5120



Foot bracket
VZ5120-□G□□-01-F



VK

VZ

VF

VFR

VP4

VZS

VFS

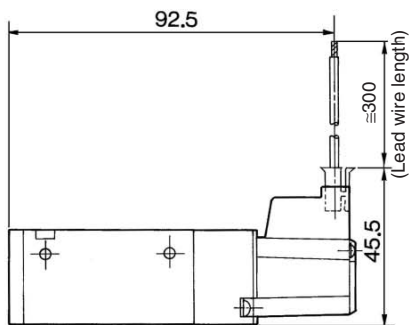
VS4

VQ7

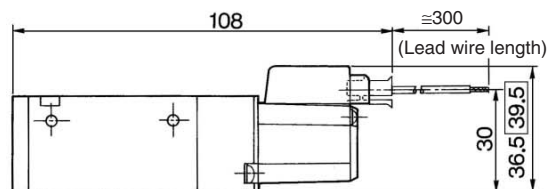
EVS

VFN

L plug connector (L)
VZ5120-□L□□-01

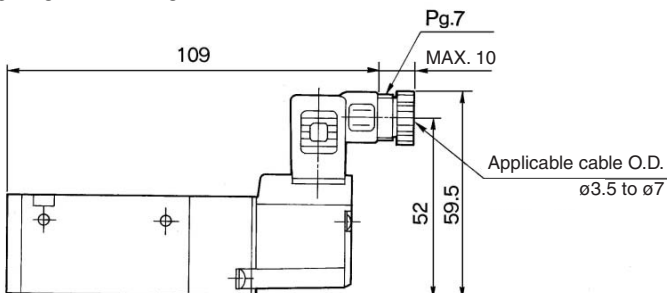


M plug connector (M)
VZ5120-□M□□-01



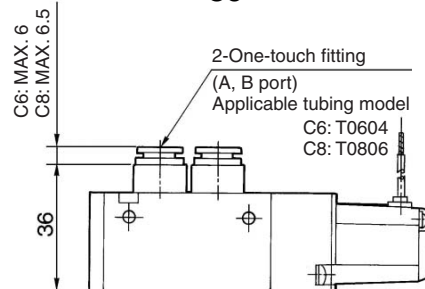
□: With light/surge voltage suppressor

DIN terminal (D)
VZ5120-□D□□-01



Built-in One-touch fittings

VZ5120-□□□□-
C6
C8

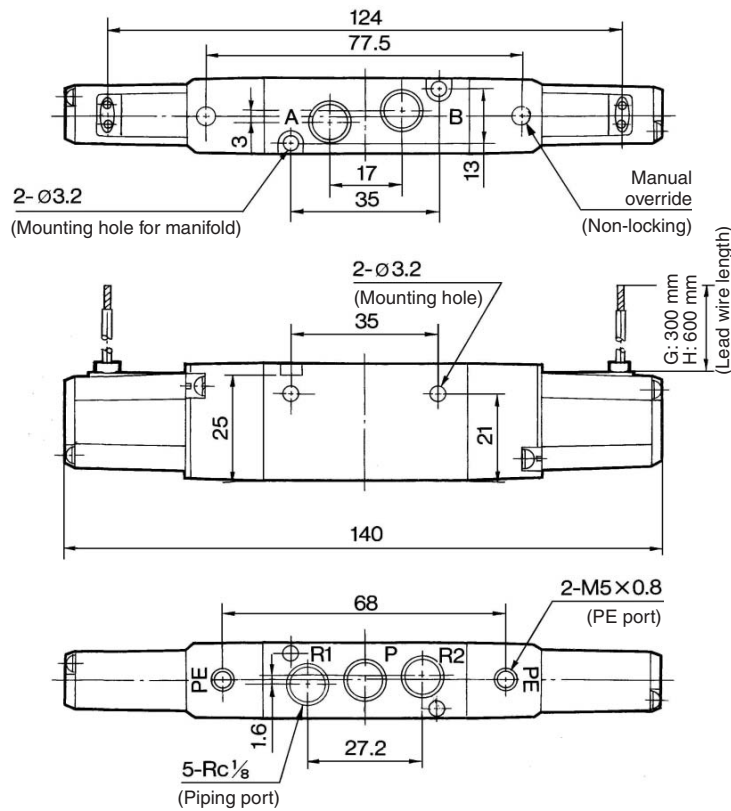


Series VZ5000

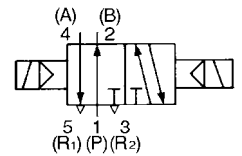


2 Position Double

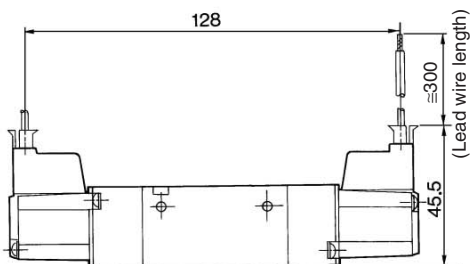
Grommet (G), (H)
VZ5220-□^G□□-01



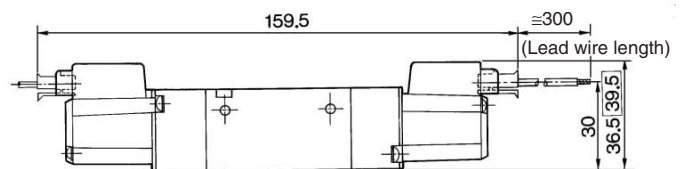
VZ5220



L plug connector (L)
VZ5220-□L□□-01

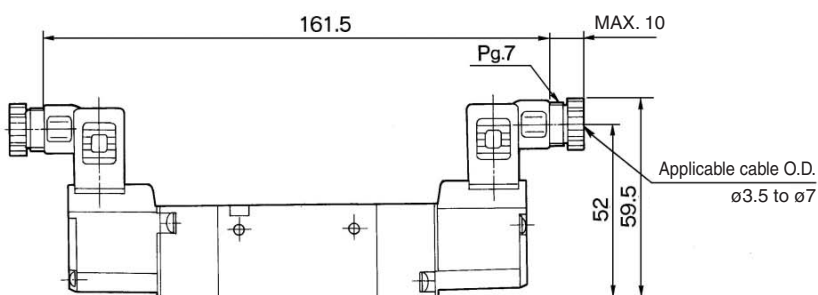


M plug connector (M)
VZ5220-□M□□-01

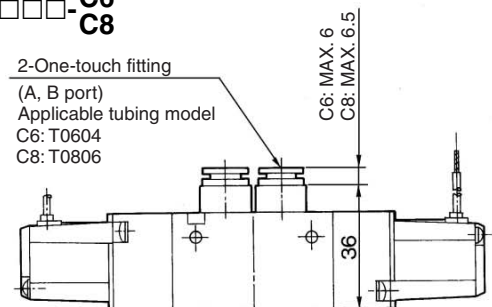


□: With light/surge voltage suppressor

DIN terminal (D)
VZ5220-□D□□-01



Built-in One-touch fittings
VZ5220-□□□□-C6
C8

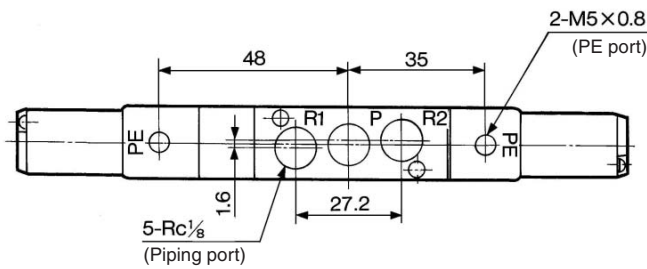
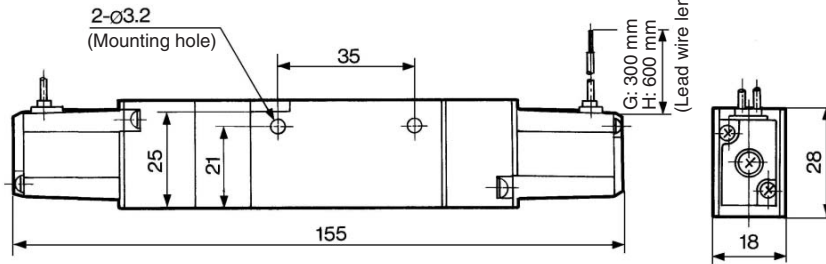
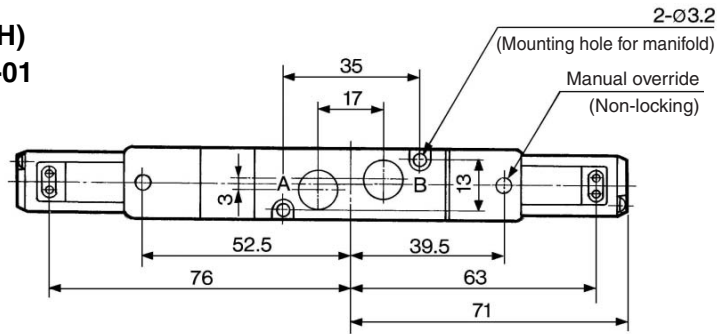


5 Port Solenoid Valve Body Ported Series VZ5000

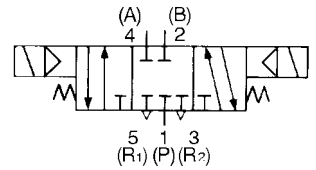


3 Position Closed Center/Exhaust Center/Pressure Center

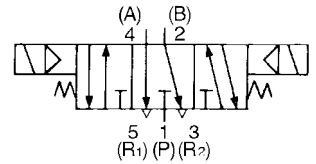
Grommet (G), (H)
VZ5³/₄20-□G□□-01



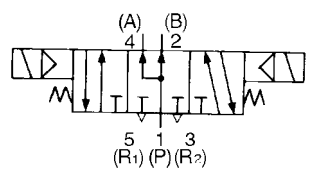
VZ5320



VZ5420



VZ5520



VK

VZ

VF

VFR

VP4

VZS

VFS

VS4

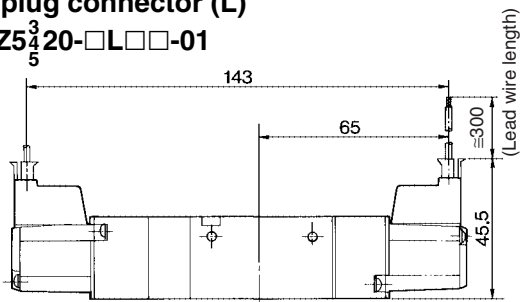
VQ7

EVS

VFN

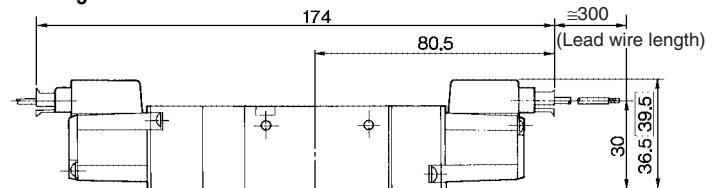
L plug connector (L)

VZ5³/₄20-□L□□-01



M plug connector (M)

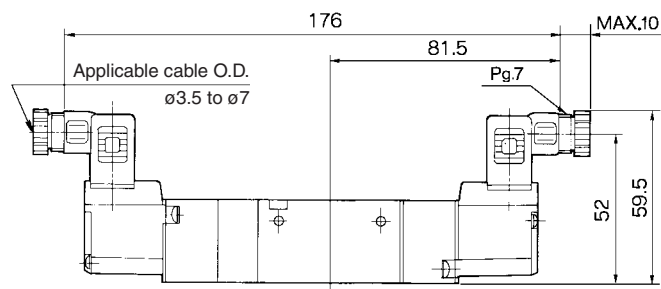
VZ5³/₄20-□M□□-01



□: With light/surge voltage suppressor

DIN terminal (D)

VZ5³/₄20-□D□□-01

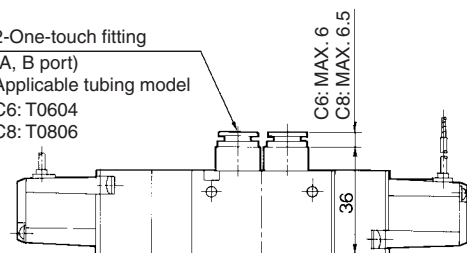


Built-in One-touch fittings

VZ5³/₄20-□□□□-C6
C8

2-One-touch fitting

(A, B port)
Applicable tubing model
C6: T0604
C8: T0806



5 Port Solenoid Valve Base Mounted Series VZ5000

How to Order

Plug-in VZ5 1 4 3 — 5 F Z

Non plug-in VZ5 1 4 0 — 5 L

Type of actuation

| | |
|---|--------------------------------|
| 1 | 2 position single solenoid |
| 2 | 2 position double solenoid |
| 3 | 3 position closed center |
| 4 | 3 position exhaust center |
| 5 | 3 position pressure center |

Body option

0: Individual exhaust for the pilot valve

3: Common exhaust type for main and pilot valve

Rated voltage

| | |
|----|-------------------|
| 1 | 100 VAC, 50/60 Hz |
| 2 | 200 VAC, 50/60 Hz |
| 3* | 110 VAC, 50/60 Hz |
| 4* | 220 VAC, 50/60 Hz |
| 5* | 24 VDC |
| 6 | 12 VDC |
| 9* | Other |

* Option

Electrical entry

| Grommet | L plug connector | M plug connector | | DIN terminal |
|---------------------------------------|--|--|----------------------------------|----------------------------------|
| G: Lead wire length 300 mm | L: With lead wire (Length 300 mm) | M: With lead wire (Length 300 mm) | MN: Without lead wire | D: With connector |
| H: Lead wire length 600 mm | LN: Without lead wire | LO: Without connector | MO: Without connector | DO: Without connector |

* Type "LN", "MN": With 2 sockets.

Thread type

| | |
|-----|------|
| Nil | Rc |
| F | G |
| N | NPT |
| T | NPTF |

Port size

Nil: Without sub-plate
01: Rc 1/8 With sub-plate ^{Note}
02: Rc 1/4 With sub-plate

Note 5(R1), 3(R2) port: Rc 1/4

Manual override/Plug-in type

Nil: Non-locking push type
B: Locking type B (Slotted)
C: Locking type C (Manual)

Manual override/Non plug-in type

Nil: Non-locking push type
B: Locking type B (Slotted)
C: Locking type C (Manual)

Light/Surge voltage suppressor

| | |
|-----|-------------------------------------|
| Nil | None |
| Z* | With light/surge voltage suppressor |
| S | With surge voltage suppressor |

* Not available for "GZ", "HZ" and "DOZ"

Note) Please contact SMC in the case of without indicator light.

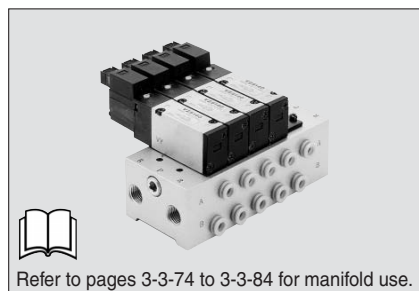
- VK
- VZ
- VF
- VFR
- VP4
- VZS
- VFS
- VS4
- VQ7
- EVS
- VFN

Series VZ5000

Applicable for cylinder actuation (up to $\varnothing 50$).

Compact size
(Width: 18 mm)

Low power consumption:
1.8 W DC



Made to Order Specifications
(For details, refer to page 3-3-85.)

Specifications

| | | |
|---|---|-------------|
| Fluid | Air | |
| Operating pressure range (MPa) | 2 position single | 0.15 to 0.7 |
| | 2 position double | 0.1 to 0.7 |
| | 3 position | 0.15 to 0.7 |
| Ambient and fluid temperature (°C) | -10 to 50°C (No freezing. Refer to page 3-13-4.) | |
| Response time (ms) ⁽¹⁾ (at the pressure of 0.5 MPa) | 2 position single, double | 20 or less |
| | 3 position | 50 or less |
| Max. operating frequency (Hz) | 2 position single, double | 10 |
| | 3 position | 3 |
| Effective area | Refer to the table below. | |
| Manual override ⁽²⁾ | Non-locking push type, Locking slotted type, Locking lever type | |
| Pilot exhaust | Individual pilot exhaust, Common exhaust (pilot and main valve) Common exhaust port for the pilot and main valve | |
| Lubrication | Not required | |
| Mounting orientation | Unrestricted | |
| Impact /Vibration resistance (m/s ²) ⁽³⁾ | 300/50 | |
| Enclosure | Dustproof | |

Note 1) Based on dynamic performance test, JIS B 8374-1981. (Coil temperature: 20°C, at rated voltage, without surge suppressor)

Note 2) When operating the locking type manually, apply torque of 0.2 N·m or less.

Note 3) Impact resistance: No malfunction occurred when it is tested with a drop tester in the axial direction and at the right angles to the main valve and armature in both energized and de-energized states every once for each condition. (Values at the initial period)

Vibration resistance: No malfunction occurred in a one-sweep test between 45 and 2000 Hz. Test was performed at both energized and de-energized states in the axial direction and at the right angles to the main valve and armature. (Values at the initial period)

Solenoid Specifications

| | | | |
|--|---|--|---|
| Electrical entry | Grommet (G)/(H), L plug connector (L), M plug connector (M), DIN terminal (D) | | |
| Coil rated voltage (V) | AC 50/60 Hz | 100, 200, 24*, 48*, 110*, 220* | |
| | DC | 24, 6*, 12*, 48* | |
| Allowable voltage fluctuation (%) | -15 to +10% of rated voltage | | |
| Power consumption (W) ⁽¹⁾ [Current mA] | DC | 1.8 (With indicator light 2.1) [24 VDC: 75 (With indicator light 87.5)] | |
| Apparent power (VA) ⁽¹⁾ [Current mA] | AC | Inrush | 4.5/50 Hz, 4.2/60 Hz [100 VAC: 45/50 Hz, 42/60 Hz 200 VAC: 22.5/50 Hz, 21/60 Hz] |
| | | Holding | 3.5/50 Hz, 3/60 Hz [100 VAC: 35/50 Hz, 30/60 Hz 200 VAC: 17.5/50 Hz, 15/60 Hz] |
| Surge voltage suppressor | DC: Diode, AC: ZNR ⁽²⁾ | | |
| Indicator light | DC: LED (Red), AC: Neon bulb | | |

Note 1) At rated voltage

Note 2) Plug-in should be ZNR

5 Port Solenoid Valve Base Mounted Series VZ5000

Flow Characteristics/Weight

| Valve model | Type of actuation | | Port size | | Flow characteristics ⁽¹⁾ | | | | | | Weight (g) ⁽²⁾ |
|-----------------|-------------------|----------------|------------------------|----------------|-------------------------------------|------|------|------------------------------|------------|------------|---------------------------|
| | | | 1, 5, 3 (P, EA, EB) | 4, 2 (A, B) | 1 → 4/2 (P → A/B) | | | 4/2 → 5/3 (A/B → EA/EB) | | | |
| | | | | | C [dm ³ /(s·bar)] | b | Cv | C [dm ³ /(s·bar)] | b | Cv | |
| VZ5□40-□-01 | 2 position | Single | Rc 1/8 | Rc 1/8 | 2.3 | 0.45 | 0.57 | 2.8 | 0.37 | 0.71 | 200(120) |
| | | Double | | | 240(160) | | | | | | |
| | 3 position | Closed center | | | 1.9 | 0.36 | 0.48 | 2.1 | 0.46 | 0.57 | 240(160) |
| | | Exhaust center | | | 1.2 | 0.48 | 0.35 | 3.4[1.3] | 0.36[0.57] | 0.86[0.41] | |
| Pressure center | 3.3[0.85] | 0.43[0.54] | 0.78[0.25] | 2.1 | 0.45 | 0.56 | | | | | |
| VZ5□40-□-02 | 2 position | Single | Rc 1/4 | Rc 1/4 | 2.3 | 0.41 | 0.61 | 2.9 | 0.35 | 0.74 | 200(120) |
| | | Double | | | 240(160) | | | | | | |
| | 3 position | Closed center | | | 1.9 | 0.46 | 0.50 | 2.2 | 0.44 | 0.60 | 240(160) |
| | | Exhaust center | | | 1.3 | 0.45 | 0.35 | 3.7[1.4] | 0.27[0.56] | 0.87[0.43] | |
| Pressure center | 3.6[0.83] | 0.23[0.55] | 0.84[0.25] | 2.1 | 0.47 | 0.58 | | | | | |

Note 1) []: Denotes the normal position. Exhaust center: 4/2 → 5/3, Pressure center: 1 → 4/2
 Note 2) (): Without sub-plate.

VK

VZ

VF

VFR

VP4

VZS

VFS

VS4

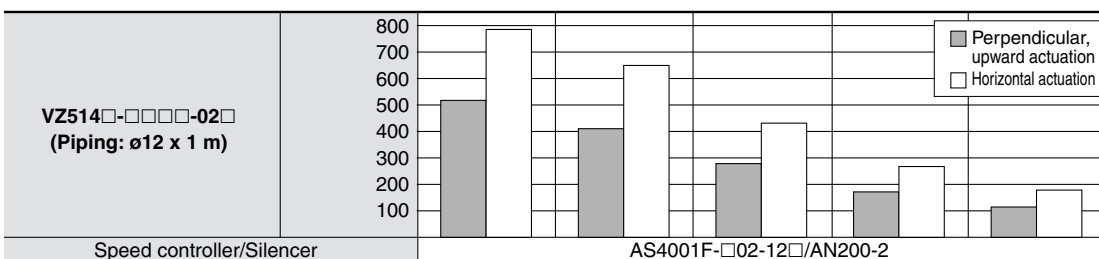
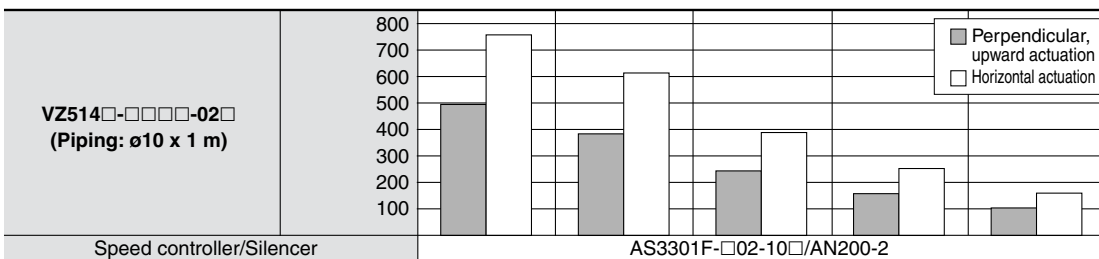
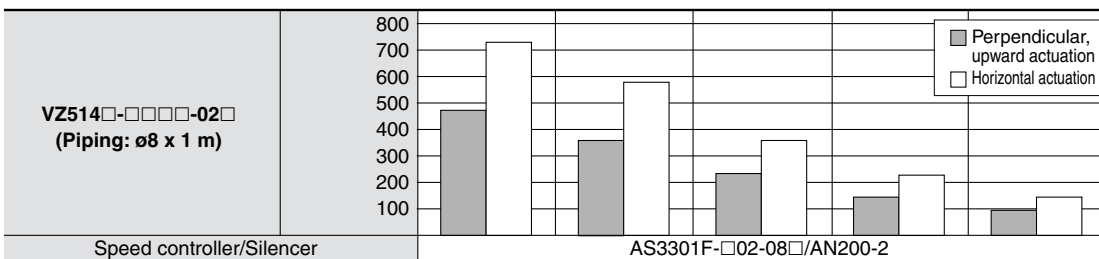
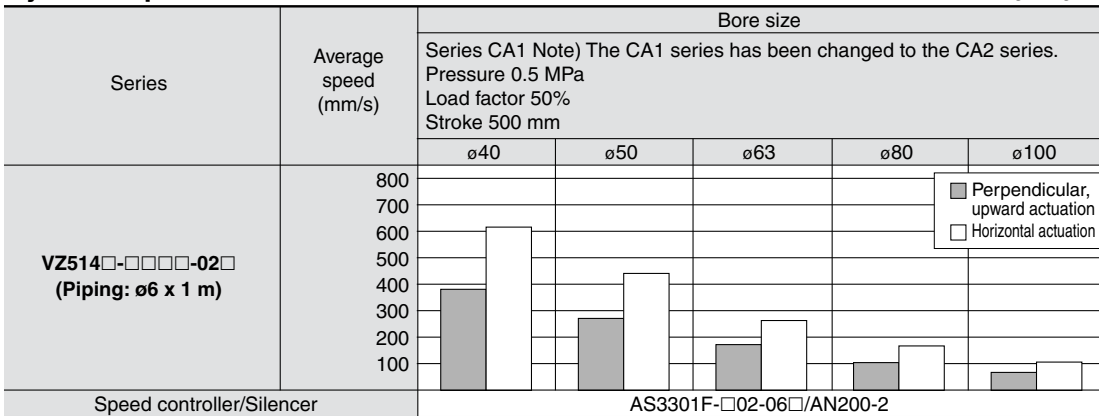
VQ7

EVS

VFN

Cylinder Speed Chart

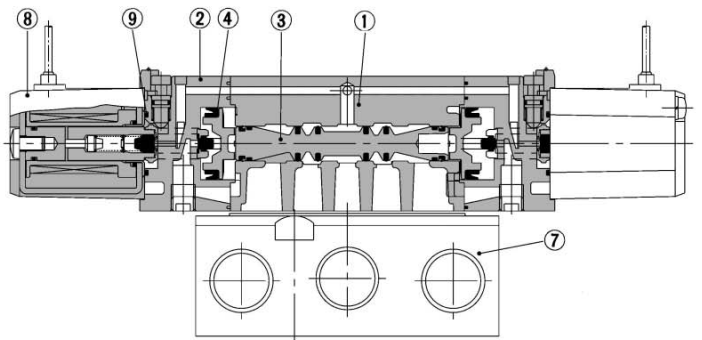
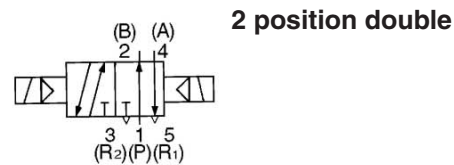
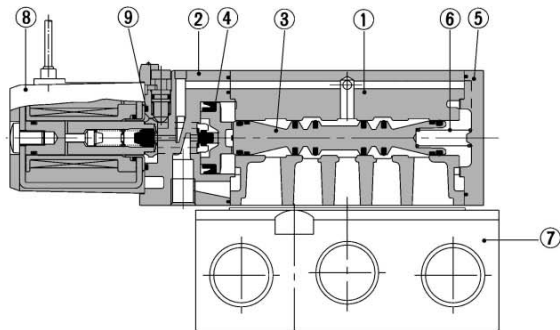
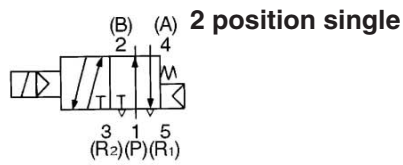
Use as a guide for selection.
 Please confirm the actual conditions with SMC Sizing Program.



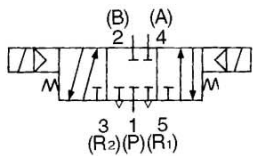
* It is when the cylinder is extending that is meter-out controlled by speed controller which is directly connected with cylinder, and its needle valve with being fully open.
 * The average velocity of the cylinder is what the stroke is divided by the total stroke time.
 * Load factor: ((Load weight x 9.8)/Theoretical force) x 100%

Series VZ5000

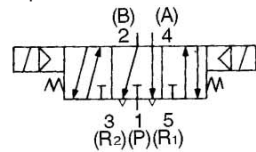
Construction



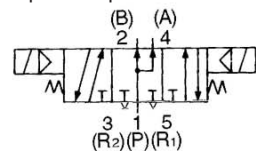
3 position closed center



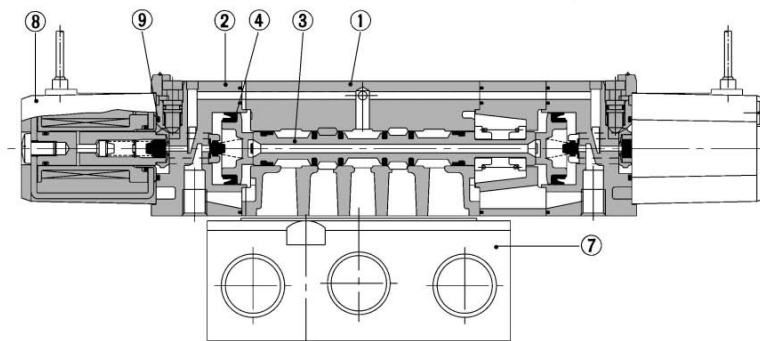
3 position exhaust center



3 position pressure center



3 position closed center/exhaust center/pressure center



(This figure shows a closed center type.)

Component Parts

| No. | Description | Material | Note |
|-----|--------------|---------------------|-----------------|
| ① | Body | Aluminum die-casted | Platinum silver |
| ② | Piston plate | Resin | Black |
| ③ | Piston | Aluminum, HNBR | |
| ④ | Spool valve | Resin | |
| ⑤ | End cover | Resin | Black painted |
| ⑥ | Spool spring | Stainless steel | |

Replacement Parts

| No. | Description | Material | Part no. | Note |
|-----|-------------------|-----------------------|------------------------------|--|
| ⑦ | Sub-plate | Aluminum die-casted | DXT199-7-1*P DXT199-7-2*P | Rc 1/8 Rc 1/4 |
| ⑧ | Solenoid assembly | Epoxy/Stainless steel | DXT170-C-□□□ | |
| ⑨ | O-ring | NBR | 13 x 11 x 1 | Common with Series VZ ₃ 000 |

* Thread type
 Nil: Rc
 F: G
 N: NPT
 T: NPTF

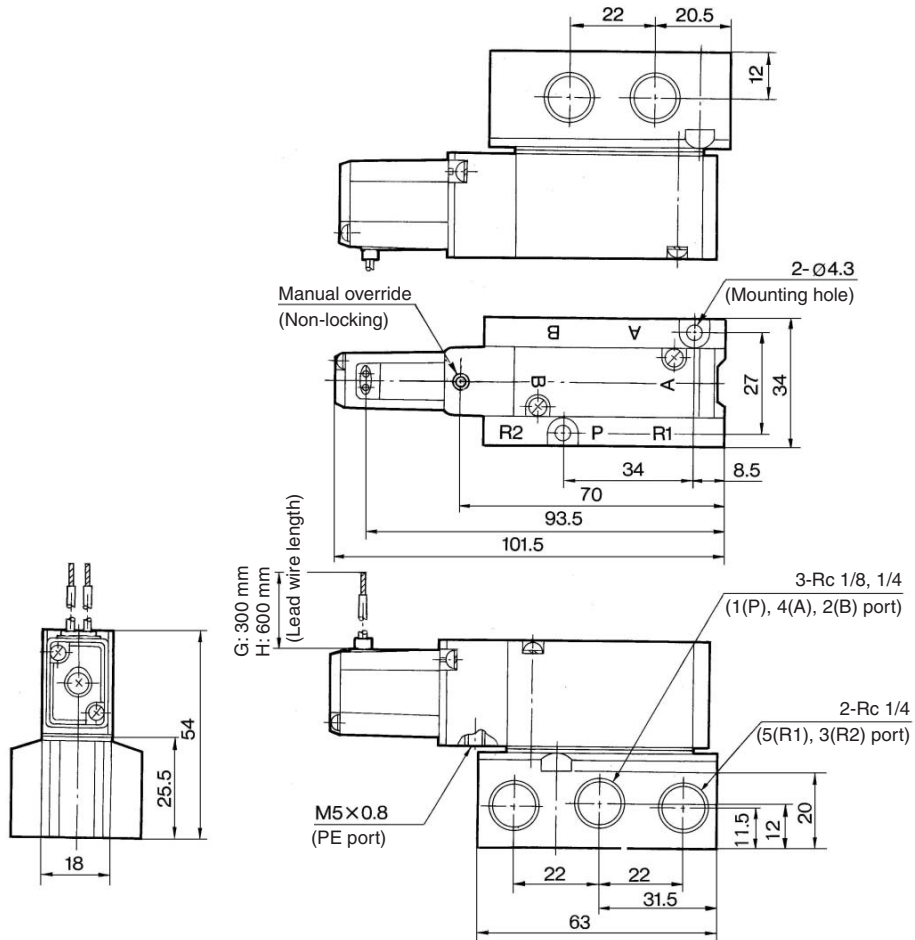
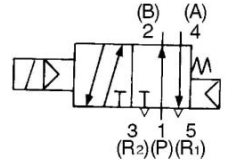
5 Port Solenoid Valve Base Mounted Series VZ5000



2 Position Single

Grommet (G), (H)
VZ5140-□G□□-01

VZ5140



VK

VZ

VF

VFR

VP4

VZS

VFS

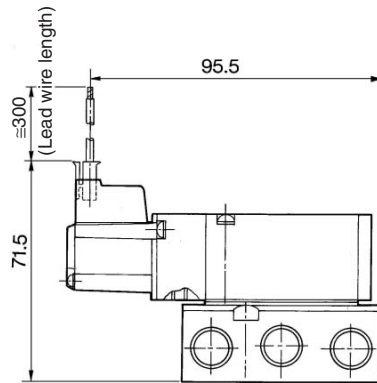
VS4

VQ7

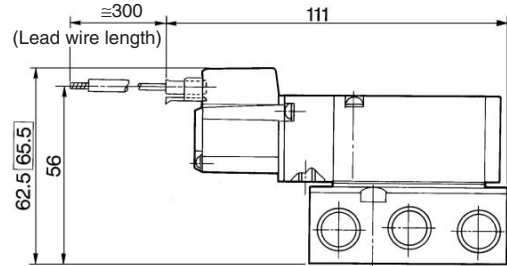
EVS

VFN

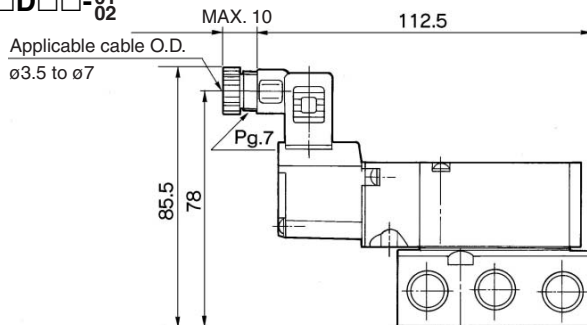
L plug connector (L)
VZ5140-□L□□-01



M plug connector (M)
VZ5140-□M□□-01



DIN terminal (D)
VZ5140-□D□□-01



□: With light/surge voltage suppressor

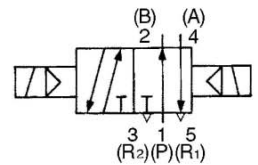
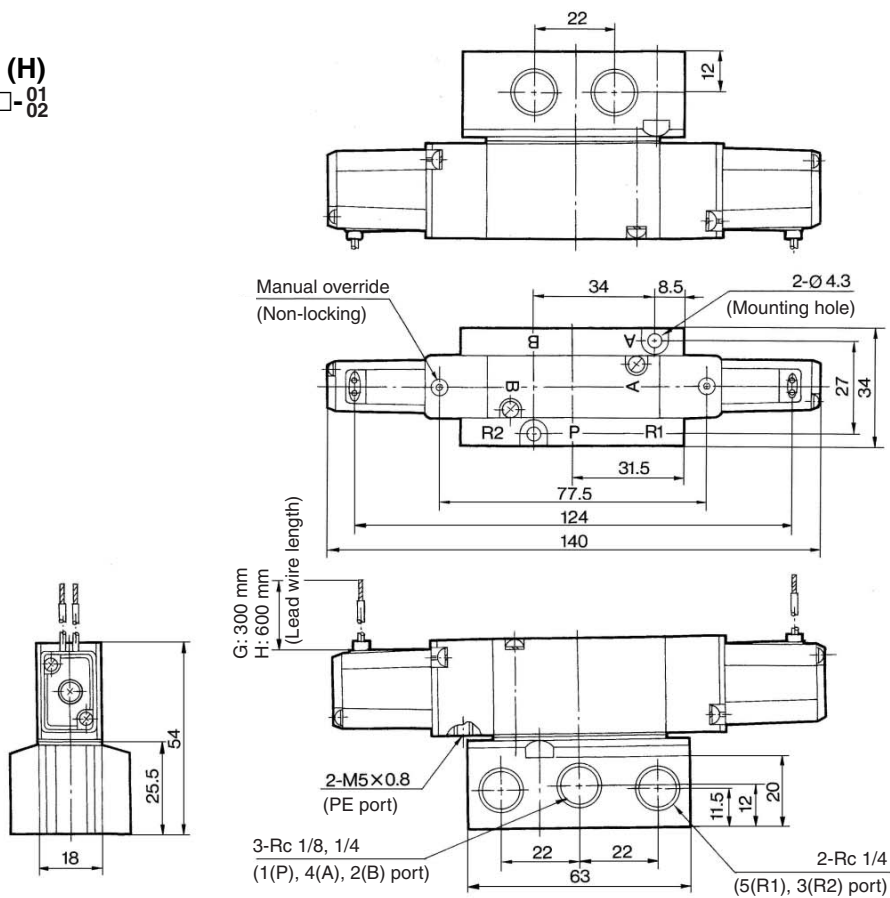
Series VZ5000



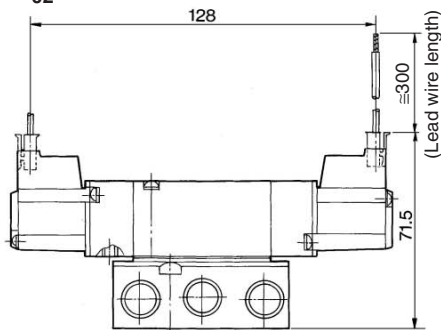
2 Position Double

Grommet (G), (H)
VZ5240-□G□□-01
□H□□-02

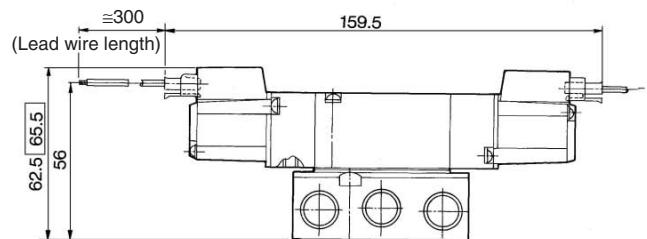
VZ5240



L plug connector (L)
VZ5240-□L□□-01
□□□□-02

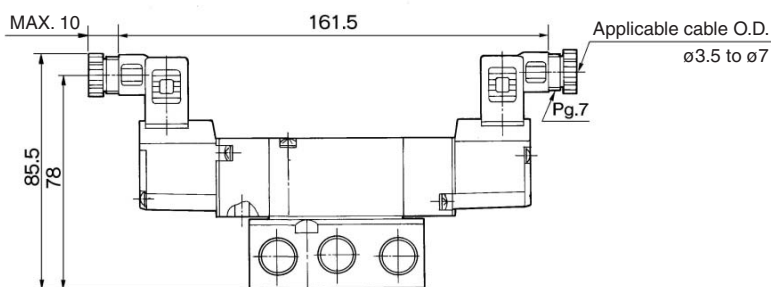


M plug connector (M)
VZ5240-□M□□-01
□□□□-02



□: With light/surge voltage suppressor

DIN terminal (D)
VZ5240-□D□□-01
□□□□-02

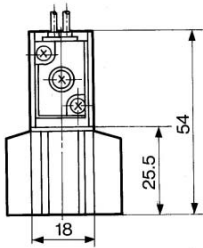
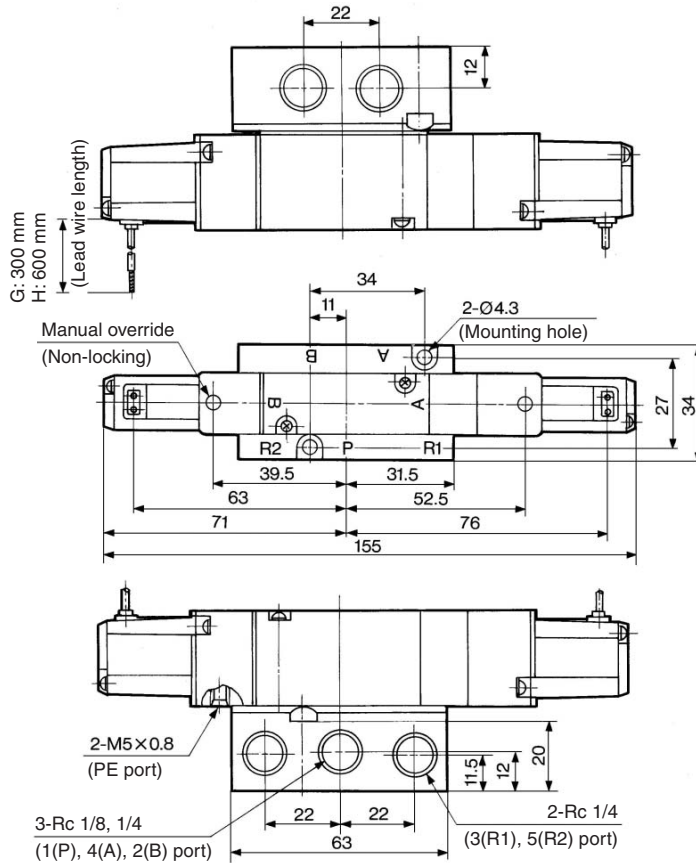


5 Port Solenoid Valve Base Mounted Series VZ5000

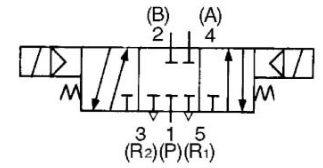


3 Position Closed Center/Exhaust Center/Pressure Center

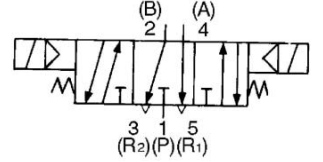
Grommet (G), (H)
VZ5³/₄40-□G□□-01
5



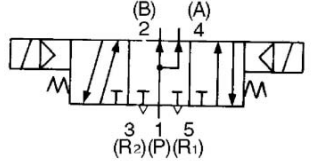
VZ5340



VZ5440



VZ5540



VK

VZ

VF

VFR

VP4

VZS

VFS

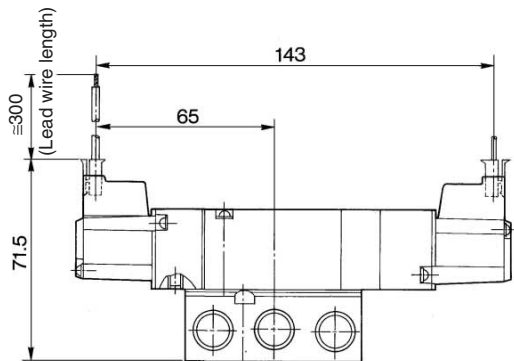
VS4

VQ7

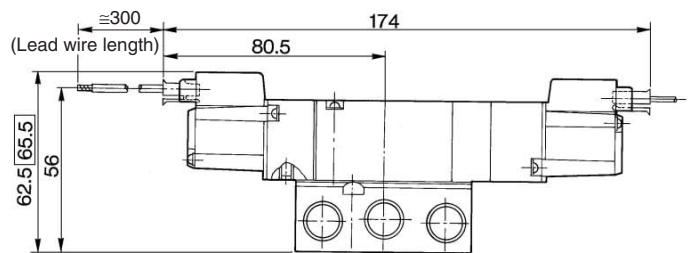
EVS

VFN

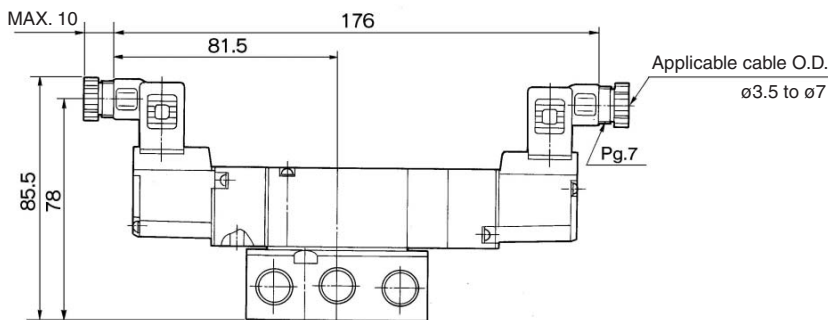
L plug connector (L)
VZ5³/₄40-□L□□-01
5



M plug connector (M)
VZ5³/₄40-□M□□-01
5



DIN terminal (D)
VZ5³/₄40-□D□□-01
5



□: With light/surge voltage suppressor