

5-Port Air Operated Valve

- Manual override is placed on upper surface

SYA5140-X9

SMC CORPORATION
 1-16-4 Shimbashi, Minato-ku
 Tokyo 105-0004, JAPAN
 URL: <http://www.smcworld.com>

Application: Ideal for mounting in a control box.

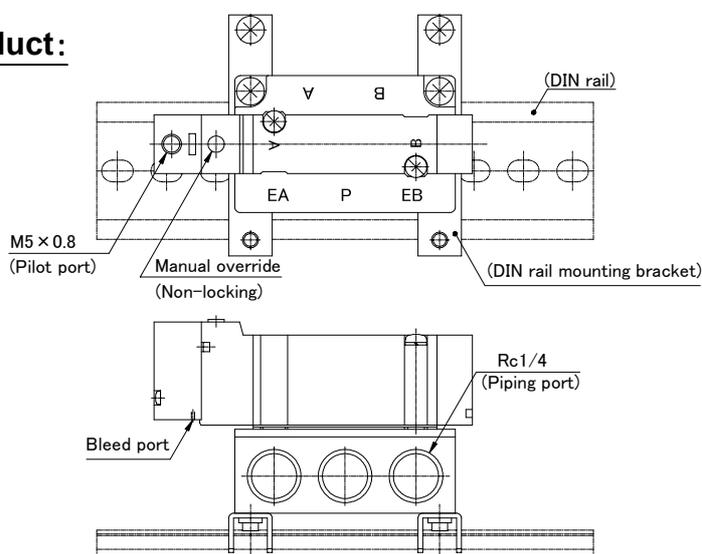
- Moving the position of the manual override to the top surface greatly facilitates its operation when the valve is mounted in a control box.

Feature 1: Manual override (operating button) is on the top surface for easy operation.

Feature 2: Sub-plate (for single unit) enables valve to be DIN rail mounted.

Comparison with Standard Product:

- Refer to feature 1 and 2.



Specifications

- Specifications are the same as the standard products (Series SYA5*40) except for the features above. Please refer to Series SYA in our "Best Pneumatics 1" general catalog for details.

How to Order

Single Valve (Base mounted type)

SYA 5 1 40-02 -X9

Series
 5 SYA5000

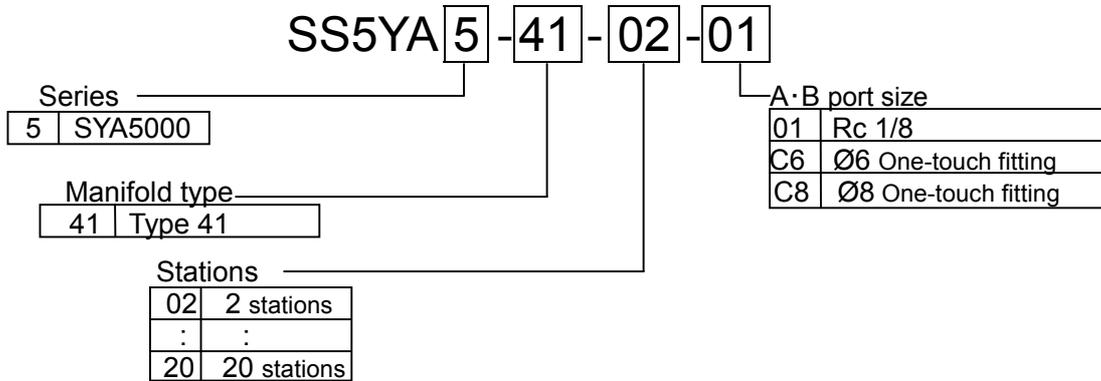
Type of actuation	
1	2-position single
2	2-position double
3	3-position closed center
4	3-position exhaust center
5	3-position pressure center

A·B port size	
Nil	Without sub-plate (mounted onto manifold base)
02	Rc 1/4 (with sub-plate) *1) *2)

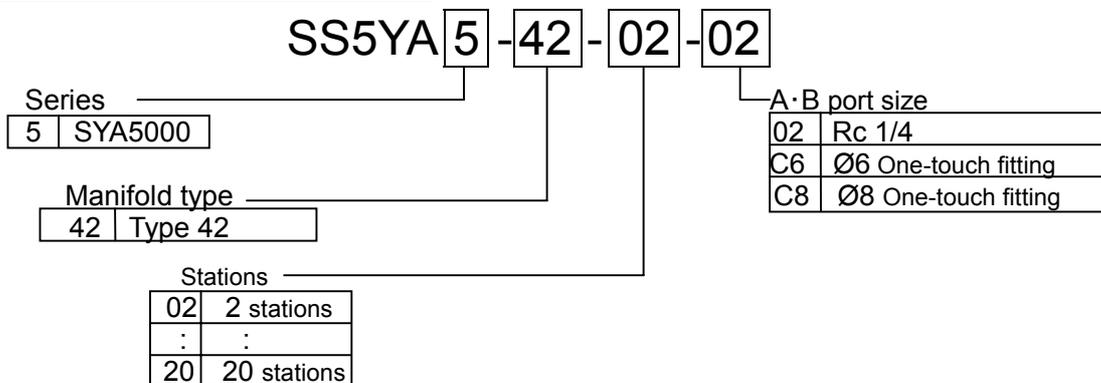
- *1) Select 02 type only for the product with sub-plate.
- *2) If size 02 (with sub-plate) for A·B port is selected for single valve order number, valve with DIN rail mounting bracket will be shipped. (Refer to dimensions.)

How to Order

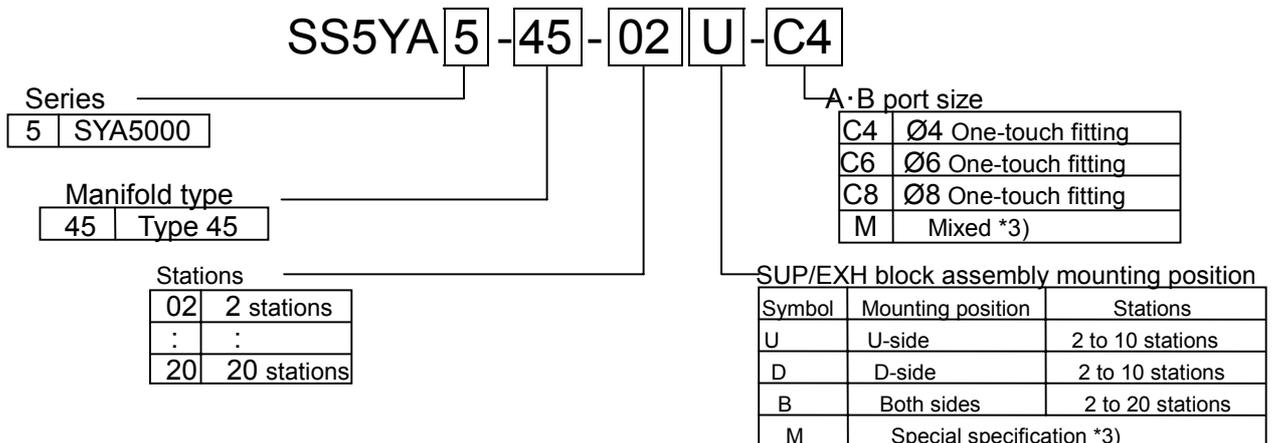
Type 41/Compact type



Type 42/Common external pilot



Type 45/ Stacking manifold/DIN rail mounting type



(*3) For special specifications (M) and mixed specifications (M), order separately on a manifold specification sheet.

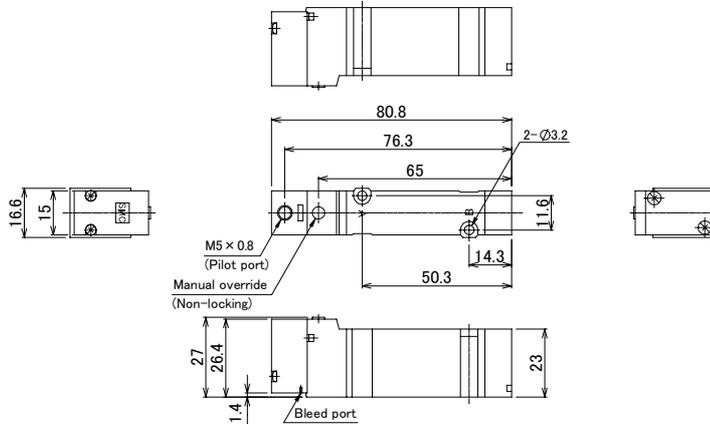
[How to Order Manifold] (When mounting onto manifold base, select SYA5*40-X9 for single valve.)

- SS5YA5-42-06-02 --- 1 set (Order no. for 6-station manifold base)
- *SYA5140-X9 --- 3 sets (Order no. for 2-position single)
- *SYA5440-X9 --- 3 sets (Order no. for 3-position exhaust center)

└─ To order valves and options mounted onto the manifold at the factory, add asterisk "*" at the beginning of the order number.

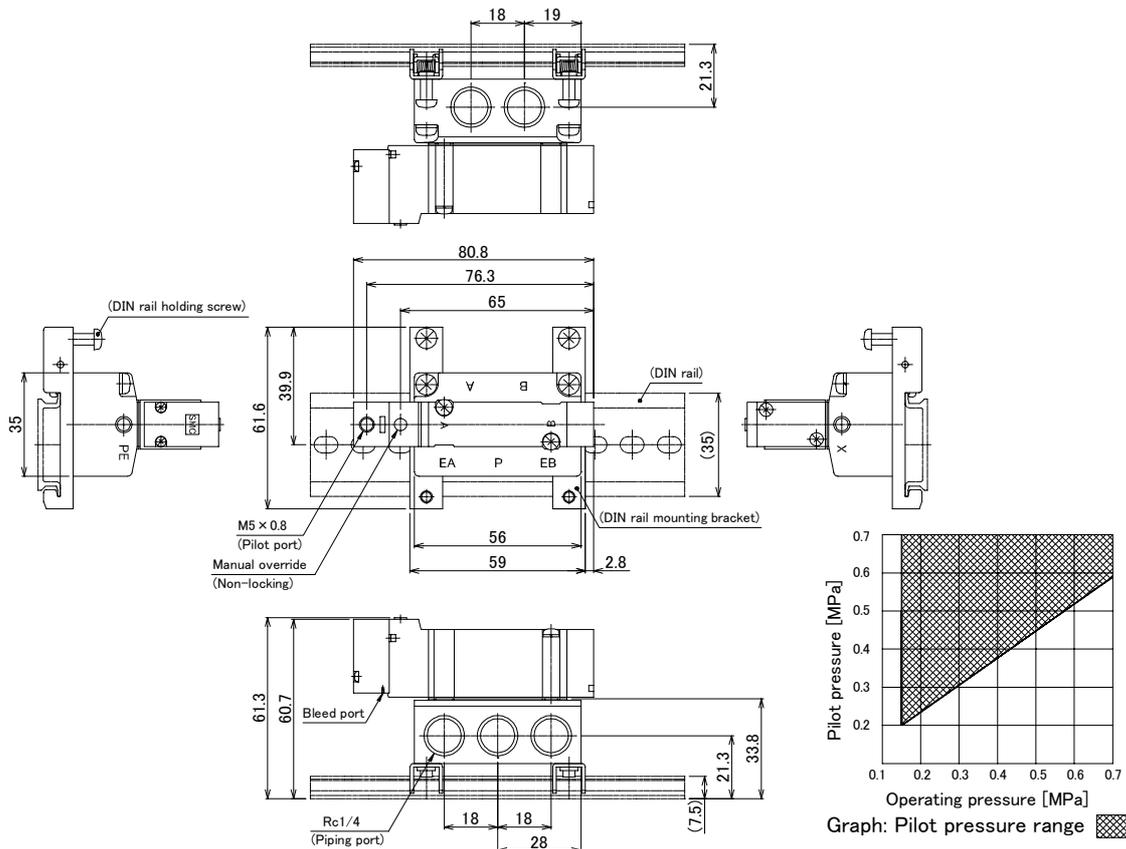
Dimensions: mm

(Single valve without sub-plate: SYA5140-X9)



Please refer to the graph below
for pilot pressure range .

(Single valve with sub-plate: SYA5140-02-X9)



Note 1: Please refer to Series SYA5000 catalog or instruction manual for handling precautions and detailed specifications.

Note 2: Order no. SYA5*40-02-X9 does not include DIN rail.

⚠ Caution

To ensure the safest possible operation of this product, please be sure to read thoroughly the "Safety Instructions" in our "Best Pneumatics" general catalog before use.