

Type **41**  
Type **42**

# Series SY3000/5000/7000 Base Mounted Monifold Bar Stock Type Individual Wiring

## How to Order Manifold

### Type 41 (Compact type)

**SS5Y 5 — 41 — 05 — C8**

**Manifold series**

3	SY3000
5	SY5000

**Stations**

02	2 stations
⋮	⋮
20	20 stations

**Thread type**

Nil	Rc
F	G
N	NPT
T	NPTF

\* This also includes the number of blanking plate assemblies.

**A, B port size  
Thread piping**

Symbol	Port size	Applicable series
M5	M5 x 0.8	SY3000
01	1/8	SY5000

**One-touch fitting (Metric size)**

Symbol	Port size	Applicable series
C4	One-touch fitting for ø4	SY3000
C6	One-touch fitting for ø6	SY3000
C6	One-touch fitting for ø6	SY5000
C8	One-touch fitting for ø8	SY5000

**One-touch fitting (Inch size)**

Symbol	Port size	Applicable series
N3	One-touch fitting for ø5/32"	SY3000
N7	One-touch fitting for ø1/4"	SY3000
N7	One-touch fitting for ø1/4"	SY5000
N9	One-touch fitting for ø5/16"	SY5000

### Type 42 (External pilot capable type)

**SS5Y 5 — 42 — 05 — C8**

**Manifold series**

3	SY3000
5	SY5000
7	SY7000

**Stations**

02	2 stations
⋮	⋮
20	20 stations

**Thread type**

Nil	Rc
F	G
N	NPT
T	NPTF

**A, B port size  
Thread piping**

Symbol	Port size	Applicable series
01	1/8	SY3000
02	1/4	SY5000
02	1/4	SY7000

**One-touch fitting (Metric size)**

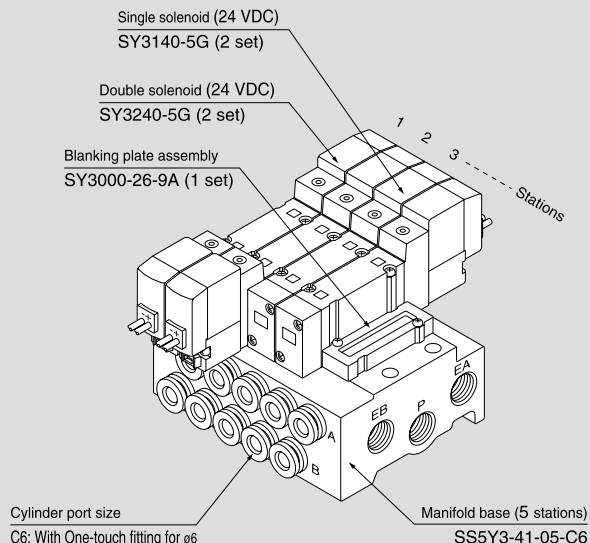
Symbol	Port size	Applicable series
C4	One-touch fitting for ø4	SY3000
C6	One-touch fitting for ø6	SY3000
C6	One-touch fitting for ø6	SY5000
C8	One-touch fitting for ø8	SY5000
C10	One-touch fitting for ø10	SY7000

**One-touch fitting (Inch size)**

Symbol	Port size	Applicable series
N3	One-touch fitting for ø5/32"	SY3000
N7	One-touch fitting for ø1/4"	SY3000
N7	One-touch fitting for ø1/4"	SY5000
N9	One-touch fitting for ø5/16"	SY5000
N9	One-touch fitting for ø5/16"	SY7000

## How to Order Valve Manifold Assembly

### Ordering example



**SS5Y3-41-05-C6** 1 set (Type 41, 5 stations manifold base part no.)  
 \* **SY3240-5G** 2 sets (Double solenoid part no.)  
 \* **SY3140-5G** 2 sets (Single solenoid part no.)  
 \* **SY3000-26-9A** 1 set (Blanking plate assembly part no.)

The asterisk denotes the symbol for assembly.  
Prefix it to the part nos. of the solenoid valve, etc.

Add the valve and option part number under the manifold base part number. In the case of complex arrangement, specify them on the manifold specification sheet.