

Auxiliary components
Piping adaptor

A400/A800 Series

Port size: Rc1/4 to Rc11/4



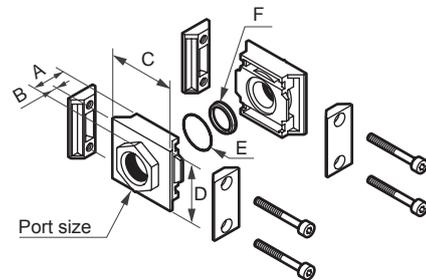
Structure/treatment and material restriction

	Structure/treatment	Model No.
P7 Series	Dust generation preventing	— P70

Dimensions and applications

Piping adaptor set

- Model No.: A400-*-P70
A800-*-P70

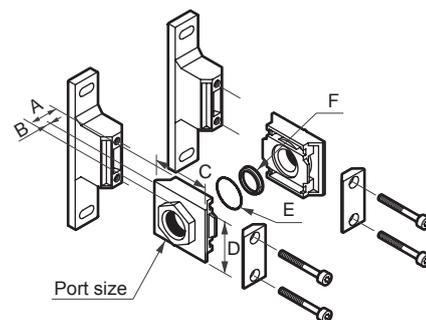


Model No.	Port size	Applicable model	A	B	C	D	E (O ring)	F (gasket)	Others
A400-8-P70	Rc ¹ / ₄	2000 3000 4000 Series	20 (25) [34]	6 (11) [20]	50	45	JISB2401 P21 1	1	Values in () are for Rc ³ / ₄ . Values in [] are for Rc1.
A400-10-P70	Rc ³ / ₈								
A400-15-P70	Rc ¹ / ₂								
A400-20-P70	Rc ³ / ₄								
A400-25-P70	Rc1	6000 Series	35 (38)	15 (18)	81	66	AS568- 127 1	1	Values in () are for Rc1 ¹ / ₄ .
A800-20-P70	Rc ³ / ₄								
A800-25-P70	Rc1								
A800-32-P70	Rc1 ¹ / ₄								

Material: aluminum alloy die-cast coating processing

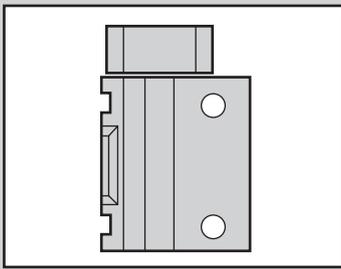
Piping adaptor set

- Model No.: A400-*-B31-P70
A400-*-B41-P70
A800-*-B81-P70
(with T bracket set)



Model No.	Port size	Applicable model	A	B	C	D	E (O ring)	F (gasket)	Others
A400-8-B31-P70	Rc ¹ / ₄	2000 Series	20	6	50	45	JISB2401 P21 1	1	
A400-10-B31-P70	Rc ³ / ₈								
A400-15-B31-P70	Rc ¹ / ₂								
A400-8-B41-P70	Rc ¹ / ₄	4000 Series	20 (25) [34]	6 (11) [20]	50	45	JISB2401 P21 1	1	Values in () are for Rc ³ / ₄ . Values in [] are for Rc1.
A400-10-B41-P70	Rc ³ / ₈								
A400-15-B41-P70	Rc ¹ / ₂								
A400-20-B41-P70	Rc ³ / ₄								
A400-25-B41-P70	Rc1	6000 Series	35 (38)	15 (18)	81	66	AS568-127 1	1	Values in () are for Rc1 ¹ / ₄ .
A800-20-B81-P70	Rc ³ / ₄								
A800-25-B81-P70	Rc1								
A800-32-B81-P70	Rc1 ¹ / ₄								

Material: aluminum alloy die-cast coating processing



L piping adaptor

A401/A801 Series

Port size: Rc1/4 to Rc1



SCPD3

SCM

SSD2

MDC2

SMG

LCM

LCR

LCG

LCX

STM

STG

STR2

MRL2

GRC

Cylinder Switch

MN3E

MN4E

4GA/B

M4GA/B

MN4GA/B

F.R.(module unit)

Clean F.R

Precision R

Press gauge

Dif. press gauge

Electro-pneumatic R

Speed controller

Auxiliary valve

Fitting/ tube

Clean air unit

Pressure sensor

Flow rate sensor

Valve for air blow

Ending

Structure/treatment and material restriction

	Structure/treatment	Model No.
P7 Series	Dust generation preventing	- P70

Specifications

Descriptions	A401	A801
Working fluid	Compressed air	
Max. working pressure MPa	1.0	
Proof pressure MPa	1.5	
Port size Rc	1/4, 3/8, 1/2	3/4, 1
Ambient temperature/liquid temperature °C	5 to 50	
Weight kg	0.13	0.4

*1: A401 can be connected to 2000 Series, 3000 Series, and 4000 Series.

How to order

A401 - **6** - **B41** - **P70**

A Model No.

B Port size

C T bracket

D Clean room specifications

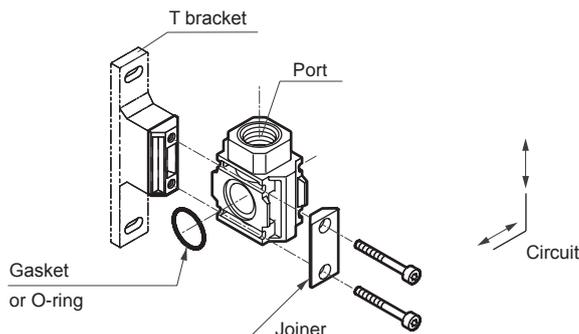
Code		Content	
A Model No.			
A401		L piping adaptor	
A801		L piping adaptor	
B Port size			
		A401	A801
8	Rc ¹ / ₄	●	
10	Rc ³ / ₈	●	
15	Rc ¹ / ₂	●	
20	Rc ³ / ₄		●
25	Rc1		●
C T bracket			
B31	2000, 3000 Series	●	
B41	4000 Series	●	
B81	6000 Series		●
D Clean room specifications			
		Structure	
P70		Dust generation preventing	

⚠ Precautions for model No. selection

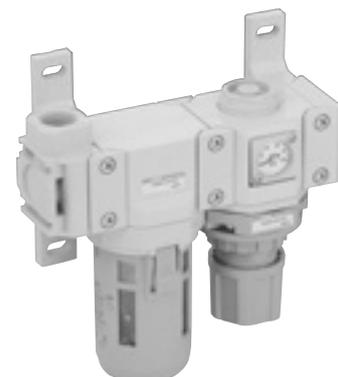
*1: The joiner set (joiner/bolt/O-ring) and one gasket are enclosed as a standard.

*2: Consult CKD for top and bottom both sides piping.

L piping adaptor



● Examples



Note: Insert the O-ring when mounting on the primary side, and insert the gasket when mounting on the secondary side for the air flow.

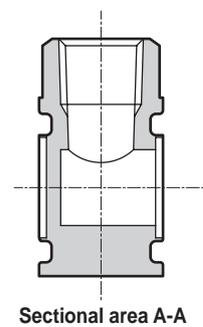
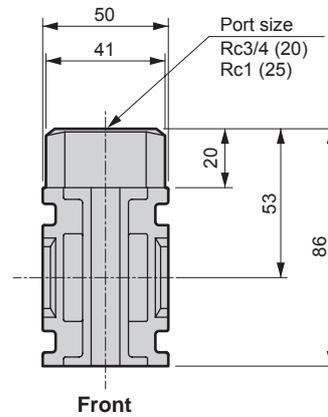
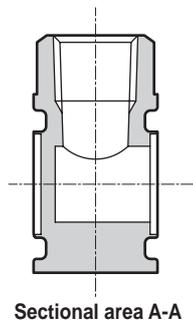
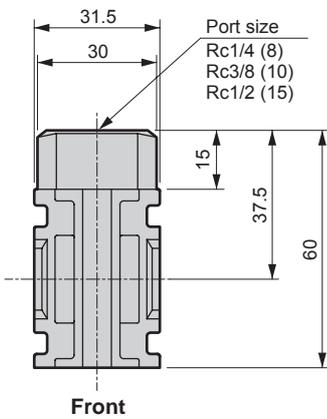
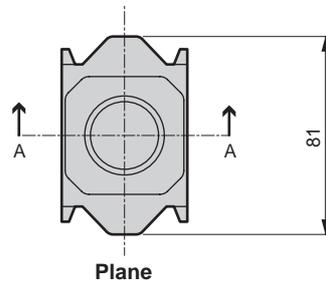
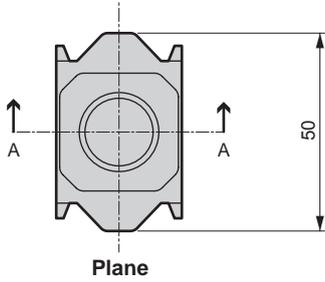
A401/A801 Series

Dimensions

● A401-*-P70

● A801-*-P70

· Material: aluminum alloy die-cast coating processing



SCPD3
SCM
SSD2
MDC2
SMG
LCM
LCR
LCG
LCX
STM
STG
STR2
MRL2
GRC
Cylinder switch
MN3E MN4E
4GA/B
M4GA/B
MN4GA/B
F.R (module unit)
Clean F.R
Precision R
Press gauge Diff. press gauge
Electro-pneumatic R
Speed controller
Auxiliary valve
Fitting/tube
Clean air unit
Pressure sensor
Flow rate sensor
Valve for air blow
Ending