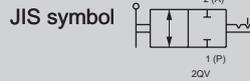


Pneumatic, Vacuum and Auxiliary Components
Catalog No. CB-024SA

Quick valve 2QV Series

● Port size: Push-in fitting ø4, ø6, ø8, ø10, ø12, R1/8 to R1/2



P4
Series

Pneumatic cylinders
Hand/Chuck
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Clean air components

Pneumatic auxiliary components
Speed controller
Fitting
Auxiliary valve
Silencer
Tube

Gas generator

Fluid control components

Electric actuator
Motor specification
Motorless specifications

Specifications

Item	2QV
Working fluid	Air
Max. working pressure MPa	1.0
Min. working pressure kPa	-100 (*1)
Proof pressure MPa	1.5
Fluid temperature °C	0 to 60
Ambient temperature °C	0 to 60
Switching angle °	90
Tube used	Soft nylon tube (tube F-15**) Urethane tube (tube U-95**, NU-**)
Mounting orientation	Arbitrary

*1: When using a urethane tube (U-95**, NU-**) under vacuum, use an insert ring.
*2: Lubricant is used, so oil-prohibited specification is not available.

How to order

● Quick valve

2QV - 04-04 - P4

Ⓐ Port size
(PPo-)-(APo-)

Compatibility table by variation

	2QV
Port size	ø4, ø6, ø8, ø10, ø12
P4	●

●: Applicable models ○: Semi-applicable models
▲: Contact CKD for details. □: Not applicable

	Code	Description	Bracket *	
	Ⓐ Port size (PPo-)-(APo-)			
		IN side - OUT side		
Standard	04-04	Push-in fitting ø4 - Push-in fitting ø4	2QV-P1	
	06-06	Push-in fitting ø6 - Push-in fitting ø6		
	08S-08S	Push-in fitting ø8 - Push-in fitting ø8		
	08-08	Push-in fitting ø8 - Push-in fitting ø8	2QV-P2	
	10-10	Push-in fitting ø10 - Push-in fitting ø10		
	12-12	Push-in fitting ø12 - Push-in fitting ø12		
	Option	04-6A		R1/8 - Push-in fitting ø4
		06-6A	R1/8 - Push-in fitting ø6	
		08-6A	R1/4 - Push-in fitting ø6	
		08S-8A	R1/4 - Push-in fitting ø8	2QV-P2
10A-08		R3/8 - Push-in fitting ø8		
10A-10		R3/8 - Push-in fitting ø10		
15A-10		R1/2 - Push-in fitting ø10		
15A-12		R1/2 - Push-in fitting ø12	2QV-P1	
04-6A		Push-in fitting ø4 - R1/8		
06-6A		Push-in fitting ø6 - R1/8		
06-8A	Push-in fitting ø6 - R1/4			
08S-8A	Push-in fitting ø8 - R1/4			
08-10A	Push-in fitting ø8 - R3/8			
10-10A	Push-in fitting ø10 - R3/8			
10-15A	Push-in fitting ø10 - R1/2	2QV-P2		
12-15A	Push-in fitting ø12 - R1/2			
6A-6A	R1/8 - R1/8			
8A-8A	R1/4 - R1/4	2QV-P1		
10A-10A	R3/8 - R3/8			
15A-15A	R1/2 - R1/2			

* Note that this may differ according to the body size.