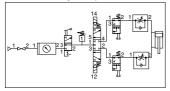
KE □ Series

Residual Pressure Release Valve with One-touch Fitting

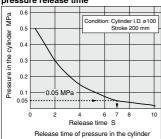
Residual pressure in the cylinder can be easily released with one push of the push button.

Example of circuit diagram (Residual exhaust of air cylinder)



- · Easy operation with a push button.
- · Piping parts are available in two types: with One-touch fittings and with Rc thread Applicable tubing diameter: ø6, ø8, ø10, ø12
- Connection thread Rc: 1/4, 3/8
- · Residual pressure release time: Approx. 7 seconds (time required for the pressure to be 0.5 MPa to 0.05 MPa)

Example of air cylinder residual pressure release time







Multi-holder (TMA series) for fixing the KE□ series Refer to page 531 for details.

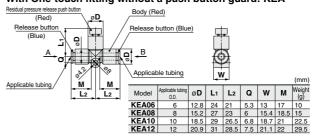


Specifications

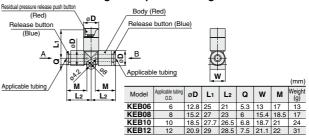
١.	Without a push button guard	KEA06	KEA08	KEA10	KEA12
Model	With a push button guard	KEB06	KEB08	KEB10	KEB12
	Rc thread with a push outton guard	-	KEC-02	_	KEC-03
Applicable tubing O.D. or connection thread		ø6	ø8, Rc 1/4	ø10	ø12, Rc 3/8
Applicable tubing material		Nylon, Soft nylon, Polyurethane, FEP, PFA			
Fluid		Air			
Operating pressure range		0 to 1 MPa			
Ambient and fluid temperature		-5 to 60°C (No freezing)			
Effective	area Nylon	13.1 mm ²	26.1 mm ²	41.5 mm ²	58.3 mm ²
AB	Polyurethane	13.1 mm ²	18.0 mm ²	29.5 mm ²	46.1 mm ²
Residual pressure release effective area		1.8 mm²			
Color	Body	Red			
	Push button				
Color	Release button (Tube connection part)	Blue			

Dimensions

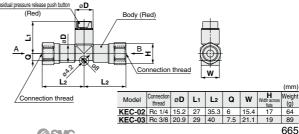
With One-touch fitting without a push button guard: KEA



With One-touch fitting with a push button guard: KEB



Rc thread with a push button guard: KEC



SMC

AS-F

TMH ASD

AS

AS-FE KΕ

AS-FG

AS-FP

AS-FM

AS-D

AS-T ASP

ASN

AQ

ASV

AK **VCHC**

ASR ASQ