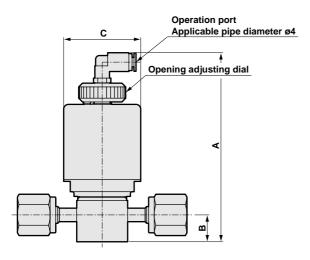
AGD**V Series

AGD**V Actuator option

Custom order

Dimensions

AGD**V With valve opening adjusting mechanism

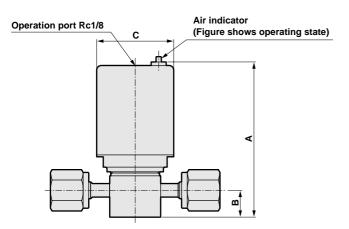


The flow rate when the valve is open is adjustable.

Model No.	A	В	С
AGD01V-	85.5	11	ø30
AGD02V-	85.5	11	ø30
AGD11V-	100	14.3	ø41
AGD12V-	100	14.3	ø41
AGD21V-	119	16	ø55
AGD22V-	119	16	ø55

Note: Keep the ambient temperature within -10 to $60\,{\rm °C}$. Note: The push-in joint cannot be used with AGD01V or AGD02V.

AGD**V With air indicator



The indicator projects when the valve is operating (during air pressurization), so valve operation can be confirmed visually.

Model No.	A	В	C
AGD11V-	100	14.3	ø41
AGD12V-	100	14.3	ø41
AGD21V-	119	16	ø55
AGD22V-	119	16	ø55

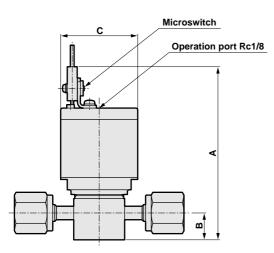
Valve operation confirmation can be output from the microswitch when the valve is open.

Microswitch

- D2JW-011-MD (OMRON)
- · DC 3-wire reed (NC, NO) lead length 0.3m
- · 30 VDC, 100mA rating resistance load

Model No.	A	В	C
AGD11V-	90	14.3	ø41
AGD12V-	90	14.3	ø41
AGD21V-	111	16	ø55
AGD22V-	111	16	ø55

AGD**V With microswitch

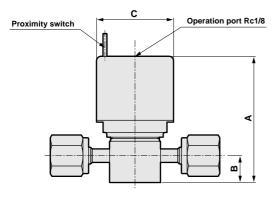


AGD**V Actuator option

Custom order

Dimensions

AGD**V With proximity switch



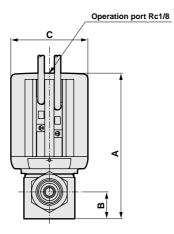
Valve operation confirmation can be output from the proximity switch when the valve is open.

Proximity switch

- EM-030 (KEYENCE)
- · DC 3-wire proximity (NO) lead length 2m
- Power voltage 10.8 to 30 VDC
- Current consumption 12mA or less

Model No.	A	В	С
AGD11V-	67	14.3	ø41
AGD21V-	86	16	ø55

AGD**V With cylinder switch



Valve operation confirmation can be output from the cylinder switch when the valve is open.

Cylinder switch

SW-T3V (CKD)

- · DC 3-wire proximity (NO) lead length 1m
- Power voltage 10 to 28 VDC
- Current consumption 10mA or less (at 24V DC)

Model No.	A	В	С
AGD11V-	78	14.3	ø41

Note: Keep the ambient temperature within -10 to 60°C.

* Contact your CKD representative for details on the actuator option model No., etc.