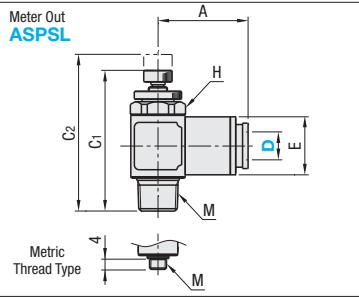


# Speed Controller

## Stainless Steel / Heat Resistant / Clean

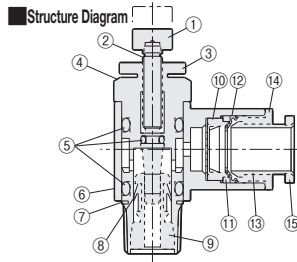


**Specifications**

Applicable Fluid	Air
Operating Temp. Range	-10 ~ 60°C
Max. Operating Pressure	1.0MPa
Operating Vacuum Level	-0.1MPa

**Features**

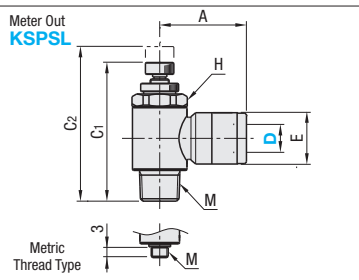
- Exceeds in corrosion resistance.



No.	Part Name	Material	No.	Part Name	Material
①	Handle	SUS316	⑨	Check Part	SUS316
②	Spindles	SUS316	⑩	Gasket	Fluorine
③	Lock Nut	SUS316	⑪	Chuck Holder	SUS316
④	Rotary Shaft	SUS316	⑫	Chuck	SUS301
⑤	O-Ring	Fluorine	⑬	Push Ring A	SUS316
⑥	Rotating Object	SUS316	⑭	Outer Ring	SUS316
⑦	E-Ring	SUS	⑮	Push Ring B	SUS316
⑧	V Gasket	HNBR			

Part Number	Type	Nominal	A	C1	C2	E	Wrench Flats	Thread Size	Mass (g)	Unit Price	Volume	
										1-9 pcs/pc	10-30	
<b>ASPSL</b>	4	M5	21	32.1	36.7	12	10	M5x0.8	25.9			
			23	37.9	43.4	14	13	R1/8	41.0			
	6	M5	22.5	32.1	36.7	12	10	M5x0.8	24.9			
			24.5	37.9	43.4	14	13	R1/8	40.5			
	8	M5	26	47.1	53.3	17	16	R1/4	73.0			
			26	37.9	43.4	14	13	R1/8	39.2			
	10	M5	27.5	47.1	53.3	17	16	R1/4	71.8			
			29.5	55.1	61.6	22	19	R3/8	133.0			
	12	M5	30	47.1	53.3	17	16	R1/4	70.7			
			32	55.1	61.6	22	19	R3/8	134.0			
				33.5	55.1	61.6	22	19	R3/8	129.8		

For orders larger than indicated quantity, please check with WOS.

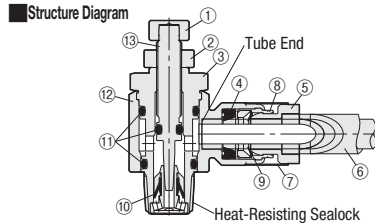


**Specifications**

Applicable Fluid	Air
Operating Temp. Range	0 ~ 100°C
Operating Pressure Range	0 ~ 1.0MPa
Check Valve Operating Pressure	0.05MPa

**Features**

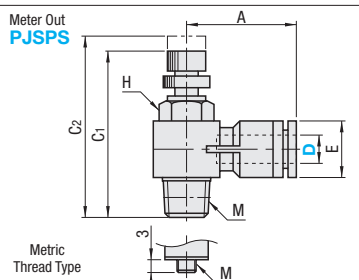
- Flow rate control valves suitable for using at high temperature and in spattering environment.



No.	Part Name	Material	No.	Part Name	Material
①	Knob	Brass (Electroless Nickel Plating)	⑧	Guide Ring	Brass (Electroless Nickel Plating)
②	Lock Nut	Brass (Electroless Nickel Plating)	⑨	Lock Pawl	Stainless Steel
③	Thread	Brass (Electroless Nickel Plating)	⑩	Diaphragm	H-NBR
④	Elastic Sleeve	H-NBR	⑪	O-Ring	H-NBR
⑤	Release Ring	Brass (Electroless Nickel Plating)	⑫	Metal Body	Brass (Electroless Nickel Plating)
⑥	Tube	-	⑬	Needle	Brass (Electroless Nickel Plating)
⑦	Cover	Brass (Electroless Nickel Plating)			

Part Number	Type	Nominal	A	C1	C2	E	Wrench Flats	Thread Size	Mass (g)	Unit Price	Volume	
										1-9 pcs/pc	10-20	
<b>KSPSL</b>	4	M5	22.6	30	32.7	12.5	11	M5x0.8	25.6			
			24.8	38.1	44.4	12.5	14	R1/8	43.1			
	6	M5	24.1	30	32.7	12.5	11	M5x0.8	26			
			26.1	38.1	44.4	12.5	14	R1/8	43.4			
	8	M5	27.6	46.9	53.3	14.5	17	R1/4	68.9			
			26.9	38.1	44.4	14.5	14	R1/8	45.8			
	10	M5	28.4	46.9	53.3	14.5	17	R1/4	69.1			
			30.1	51.2	58.4	14.5	21	R3/8	106.5			
	12	M5	31.2	46.9	53.3	18.6	17	R1/4	82.4			
			33.0	51.2	58.4	21.5	21	R3/8	127.7			
				36.1	51.2	58.4	21.6	21	R3/8	134		

For orders larger than indicated quantity, please check with WOS.



**Specifications**

Applicable Fluid	Air
Operating Temp. Range	0 ~ 80°C
Operating Pressure Range	0 ~ 0.9MPa
Check Valve Operating Pressure	0.05MPa

**Ordering Example**

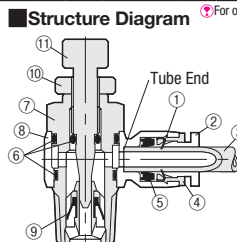
Part Number - Nominal  
ASPSL4 - 1

**Features**

- Material PP (Polypropylene) is used. Suitable for use in a clean environment.
- The body is semi-transparent, so fluid is viewable from outside.

**Precautions for Use**

- No oil permitted.
- Confirm if the tube is inserted to the tube end of the body.



No.	Part Name	Material
①	Lock Pawl	Stainless Steel
②	Release Ring	Polypropylene
③	Tube	-
④	Guide Ring	SUS304
⑤	Elastic Sleeve	EPDM
⑥	O-Ring	EPDM
⑦	Metal Body	SUS304
⑧	Resin Body	Polypropylene
⑨	Diaphragm	EPDM
⑩	Lock Nut	SUS304
⑪	Needle	SUS304

For orders larger than indicated quantity, please check with WOS.

Part Number	Type	Nominal	A	C1	C2	E	Wrench Flats	Thread Size	Mass (g)	Unit Price	Volume
										1-9 pcs/pc	10-20
<b>PJSPS</b>	4	M5	20.0	27	29.7	9.9	8	M5x0.8	7		
			21.5	34.4	40.5	10	12	R1/8	18		
	6	M5	24.1	27	29.7		8	M5x0.8	8		
			23.6	34.4	40.5	12.4	12	R1/8	19		
	8	M5	25.6	41.4	47.6		16	R1/4	38		
			26.9	34.4	40.5	14.4	12	R1/8	22		
	10	M5	28.4	41.4	47.6		16	R1/4	41		
			28.9	46.5	53.5		21	R3/8	69		
	12	M5	31.1	41.4	47.6	17.6	16	R1/4	44		
			31.4	46.5	53.5		21	R3/8	71		
				37.1	46.5	53.5	21	R3/8	106		

For orders larger than indicated quantity, please check with WOS.