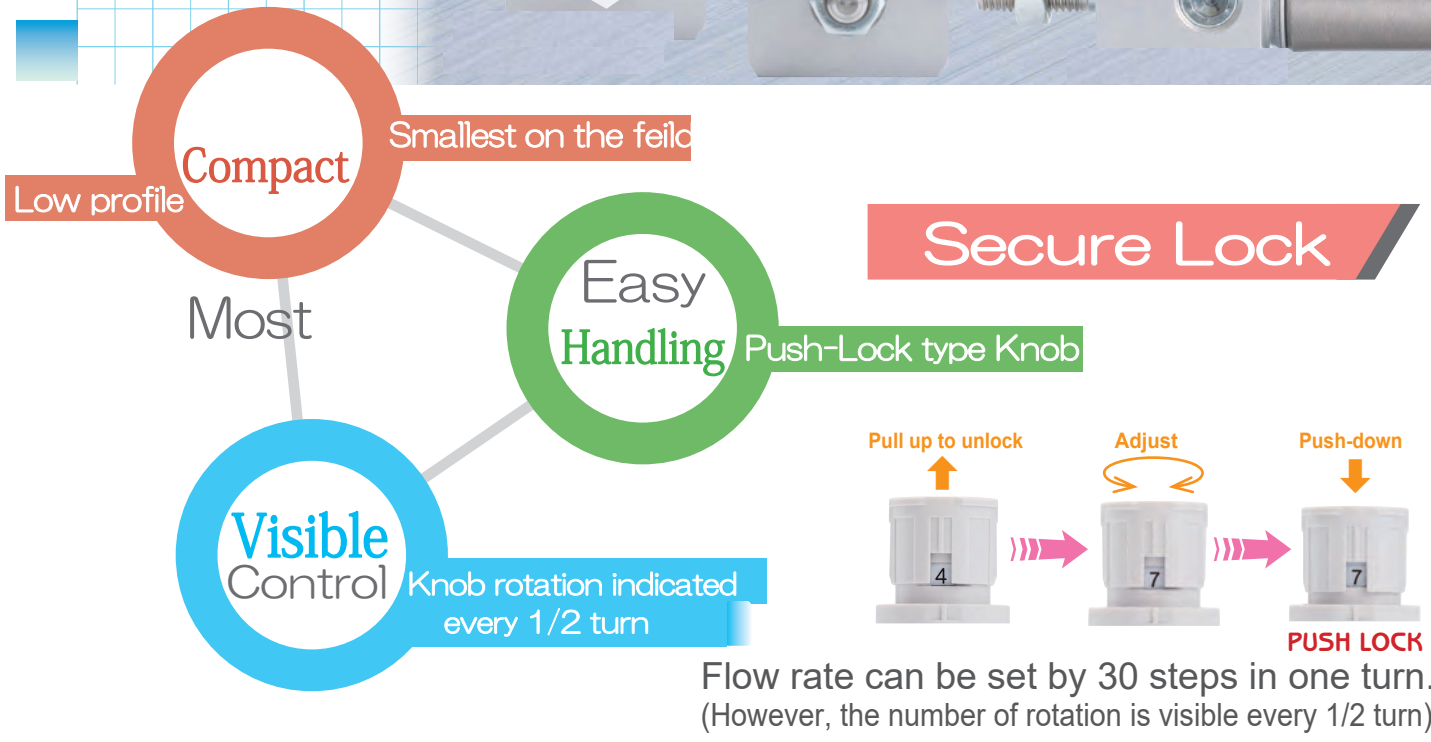
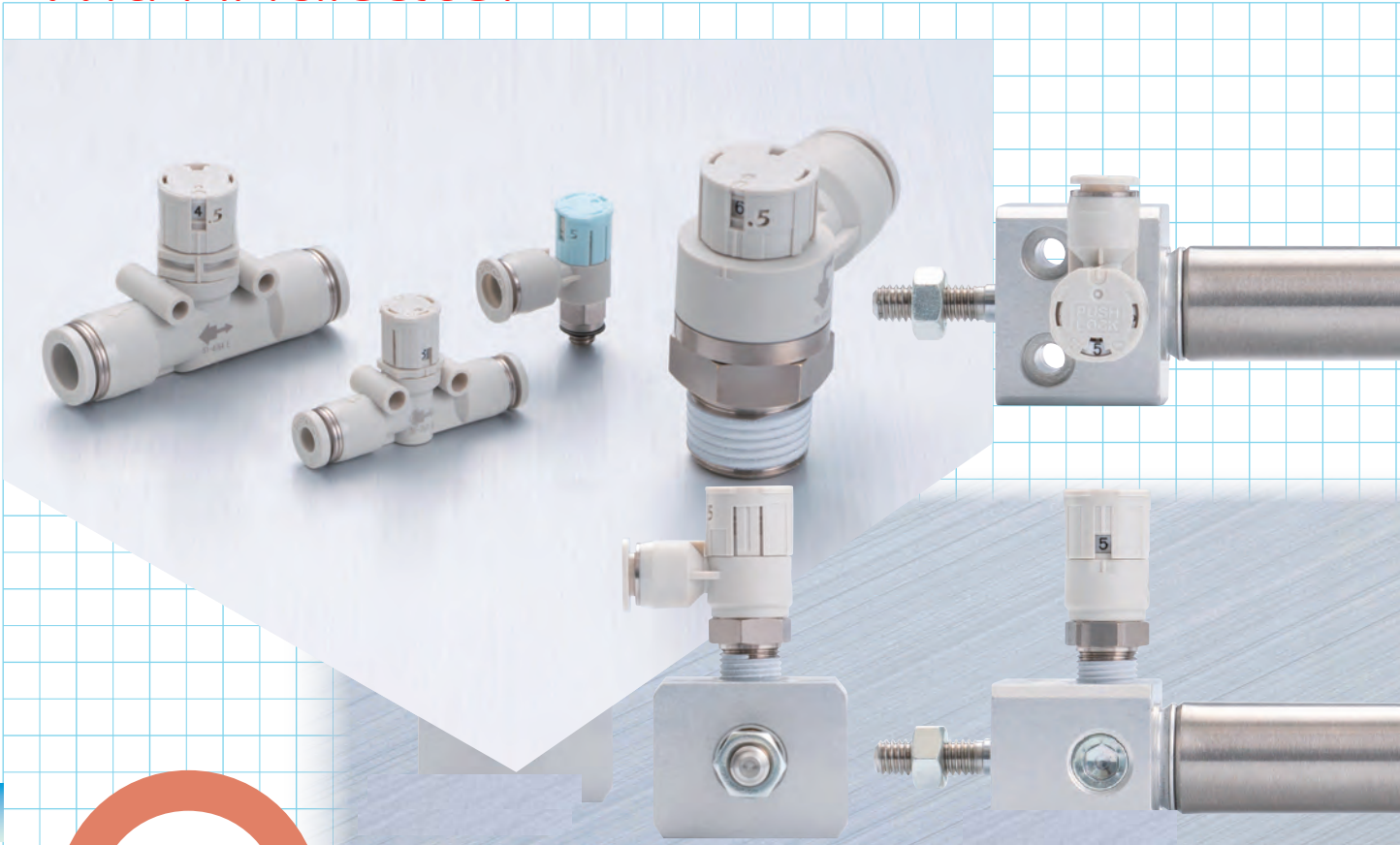
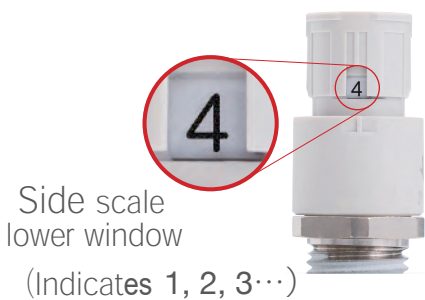


Push-Lock type Flow Control Valve With Indicator



Flow rate is set by the indicator
Possible to know the number of rotation every 1/2 turn.



Model Designation (Example)

JSG **C** **1/4** - **N1** **A** **5** **W**

Push-Lock type Flow Control valve with Indicator

Color : Light gray

⑤. Flow rate type

Code	No entry	L
Type	Standard	Low flow
I.D.	—	Letter "L" engraved

④. Control Direction (※No entry for JSGU : In-Line straight)

Code	A		B		No entry
Control	Meter-out Control (Exhaust control)		Meter-in Control (Air supply control)		
	<p>Air flow from the thread to the tubing is restricted. Free flow from the fitting to the thread.</p>		<p>Air flow from the tubing to the thread is restricted. Free flow from the thread to the tubing.</p>		<p>Either meter-in control or meter-out control can be realized by reversing the direction of the body of controller</p>
Coloring	Knob color	Symbol on body	Knob color	Symbol on body	
	Light gray		Light blue		

③. Thread size (※No entry for JSGU : In-Line straight)

	Unified thread		National pipe thread			
Code	U10	N1	N2	N3	N4	
Thread size	10-32UNF	NPT1/8	NPT1/4	NPT3/8	NPT1/2	

	Metric thread		British tapered pipe thread			
Code	M3	M5	O1	O2	O3	O4
Thread size	M3×0.5	M5×0.8	R1/8	R1/4	R3/8	R1/2



②. Tubing size

■ Inch size

Code	1/8	5/32	1/4	5/16	3/8	1/2
Tubing O.D. (in.)	ø1/8	ø5/32	ø1/4	ø5/16	ø3/8	ø1/2

■ Metric size

Code	3	4	6	8	10	12
Tubing O.D. (mm)	ø3	ø4	ø6	ø8	ø10	ø12

①. Type

Code	C	U	S
Type	Elbow	In-Line	Universal
			 Newly added

Specification

Fluid medium	Air
Service pressure range	14.5 ~ 145psi (0.1~1.0MPa)
Diaphragm opening pressure	7.25psi (0.05MPa)
Service temperature range	32 ~ 140°F (0~60°C) (no freezing)

See the products section for details

http://pisco.com/products/Push_Lock_Flow_Control