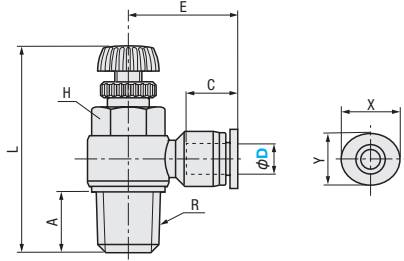




スピードコントローラ / チューブ Throttle Valve / PU Pipe

EASUN
EASUN
(Brand Code: ESN)

■ Metric Direct Mounting L Type Throttle Valve



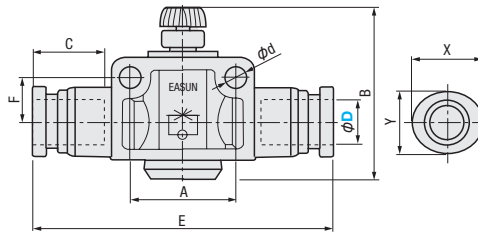
Specifications (ref.)

Fluid used	air, vacuum
Working pressure range	0~1.0MPa
Negative pressure	-100kPa (10Torr)
Withstand Voltage	1.5MPa
Working temperature range	0~60°C
Suitable hose	nylon and PU

M	S
Brass	Nickel plating
PBT	-

Part Number Type	D	Nominal code	Controlling method	R	A	Opposite side Distance H	E	C	L		X	Y
									Min.	Max.		
ESL	4	M5	Not marked (exhaust controlling)	M5	3.5	8	20	14.9	29	31.9	11.9	10.5
	4	O1		R1/8	7.5	10	22.3	14.9	37.5	44.3	11.9	10.5
	6	M5		M5	3.5	8	21.7	15.4	29	31.9	13.9	12.5
	6	O1		R1/8	7.5	10	22.9	15.4	37.5	44.3	13.9	12.5
	8	O1		R1/4	11.2	14	24.9	15.4	43.7	51.3	13.9	12.5
	8	O2		R1/8	7.5	10	25.3	17.3	37.5	44.3	15.9	13.9
	8	O3	R1/4	11.2	14	28.4	18.3	43.7	51.3	15.9	13.9	
	10	O2	R3/8	12.3	19	29.3	18.3	48.4	55.3	15.9	13.9	
	10	O3	R1/4	11.2	14	32	20.5	43.7	51.3	19.5	17	
	10	O4	R3/8	12.3	19	32.5	20.5	48.4	55.3	19.5	17	
	12	O3	R1/2	15	24	35.5	20.5	52.7	59.5	19.5	17	
	12	O4	R3/8	12.3	19	35.3	21.8	48.4	55.3	23	20.5	
12	O3	R1/2	15	24	36.3	22.3	52.7	59.5	23	20.5		

■ Metric Tube Type Throttle Valve



Specifications (ref.)

Fluid used	air, vacuum
Working pressure range	0~1.0MPa
Negative pressure	-100kPa (10Torr)
Withstand Voltage	1.5MPa
Working temperature range	0~60°C
Suitable hose	nylon and PU

M	S
Brass	Nickel plating
PBT	-

Part Number Type	D	d	A	B		E	F	C	X	Y
				Min.	Max.					
ESA	4	3.2	14	28	31	39.5	39.5	14.4	11.9	10.5
	6	4.3	20	40.7	47.5	47.1	47.1	15.5	13.9	12.5
	8	4.3	22	44.1	51.8	52	52	16.8	15.9	13.9
	10	4.3	26	47.7	55.3	62.3	62.3	19.5	19.5	17
12	4.3	32	52	58	73.6	73.6	22.3	23	20.5	

■ Pu Hose



Part Number Type	Nominal code	Air tube color	Outer dia. (mm)	Inner dia. (mm)	Length (m)
	0640	B (black)	6	4	200
	0855	BU (blue)	8	5.5	100
	1065	O (orange)	10	6.5	100
	1280		12	8	100

(*) Not numerical zero but capital letter "O".

■ Technical parameters (ref.)

Materials	polyurethane (PU)
Fluid	air, water
Bursting pressure (20°C)	2MPa
Max. operating pressure	0.8MPa
Ambient and fluid temperatures	-20°C~+80°C



Part Number - D2
EPY4 - 6
EPGJ8 - 6

Part Number - Nominal code Controlling method
ESL6 - O1 B
ESAG - O1 B
EU0425T - O1 B