

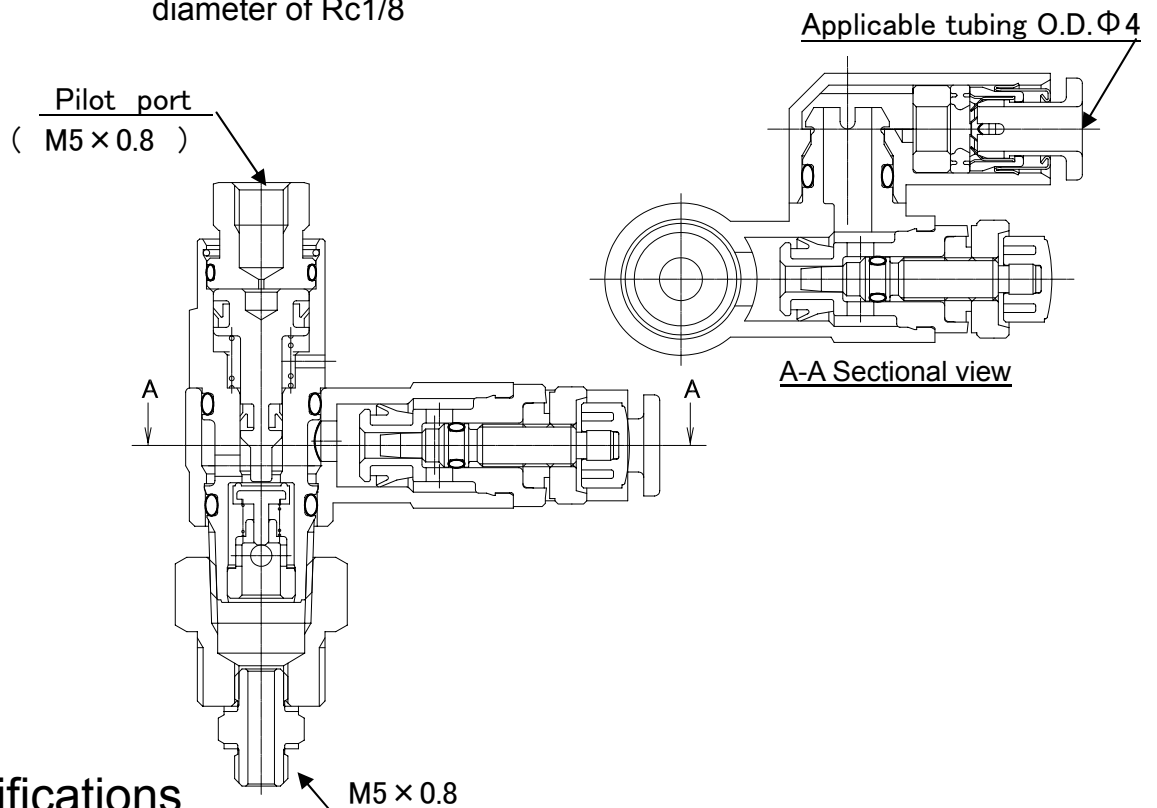
Speed Controller with Pilot Check Valve with One-touch Fitting M5 Type

ASP330F-01-06S-X207

SMC CORPORATION
4-14-1, Soto-Kanda, Chiyoda-ku,
Tokyo 101-0021, JAPAN
URL: <http://www.smcworld.com>

Feature1 : Applicable tubing O.D. $\phi 4$, Port size M5 \times 0.8

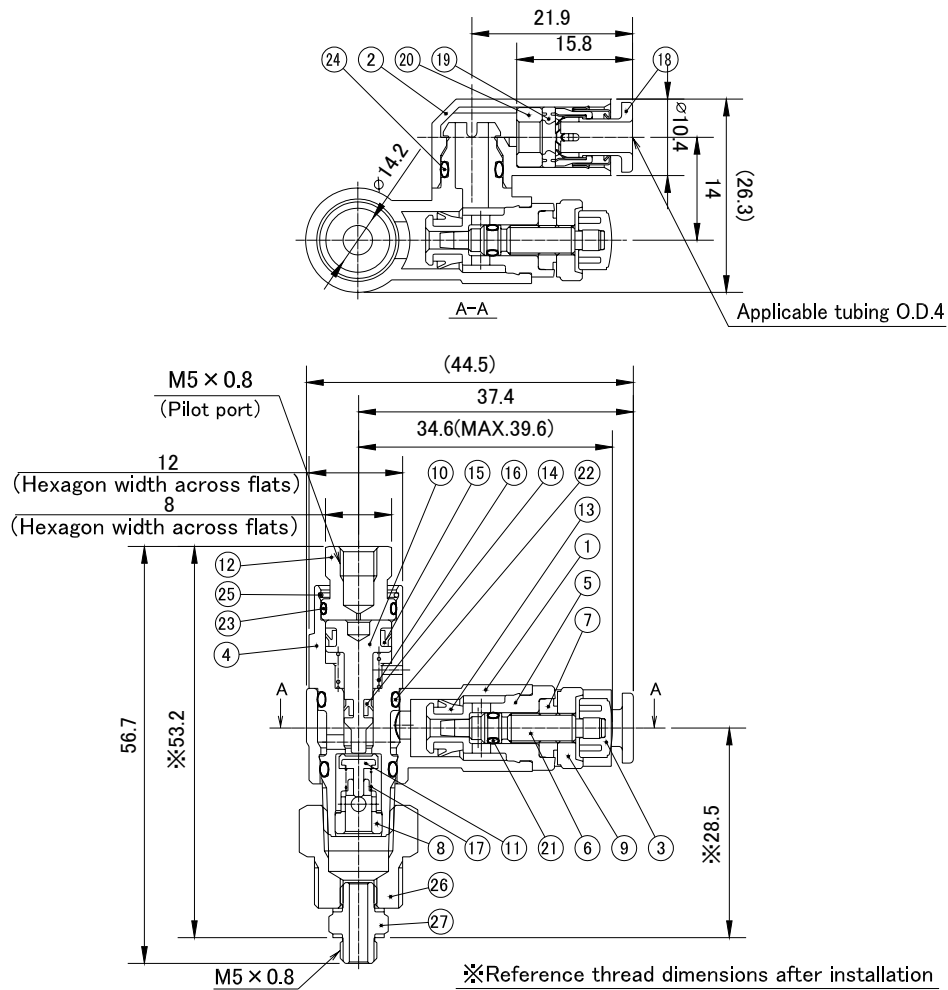
Port size of M5 \times 0.8; this is smaller than the standard minimum diameter of Rc1/8



Specifications

Model	ASP330F-01-06S-X207
Fluid	Air
Proof pressure	1.5MPa
Max. operating pressure	1MPa
Min. operating pressure	0.1MPa
Pilot check valve operating pressure	More than 50% the operating pressure
Ambient and fluid temperature	-5 to 60°C(No freezing)
Number of needle rotations	10 turns
Applicable tubing material	Nylon, Soft nylon, Polyurethane
Port size	M5 \times 0.8 , M5 \times 0.8(Pilot port) , $\Phi 4$ (Tube O.D)

Construction - Dimensions: mm



No.	Description	Material
1	BODY A	PBT
2	Elbow body	PBT
3	Handle	PBT
4	Pilot body	Brass (Electroless nickel plated)
5	Body B	Brass (Electroless nickel plated)
6	Needle	Brass (Electroless nickel plated)
7	Needle guide	Brass (Electroless nickel plated)
8	Guide	Brass (Electroless nickel plated)
9	Lock nut	Brass (Electroless nickel plated)
10	Piston	Brass (Electroless nickel plated)
11	Valve	Stainless steel, NBR
12	Cover	Brass (Black zinc chromated)
13	U seal	NBR
14	DY seal	NBR

No.	Description	Material
15	DY seal	NBR
16	Spring	Stainless steel
17	Spring	Stainless steel
18	Cassette	—
19	Seal	NBR
20	Spacer	POM
21	O-ring	NBR
22	O-ring	NBR
23	O-ring	NBR
24	O-ring	NBR
25	Ring	Stainless steel
26	Bulkhead reducer	—
27	Nipple	—



Caution: To ensure the safest possible operation of this product, please be sure to read thoroughly the "Safety Instructions" in our "Best Pneumatics" general catalog before use.