Flat Head Screw Driver Adjustable Dual Speed Controller

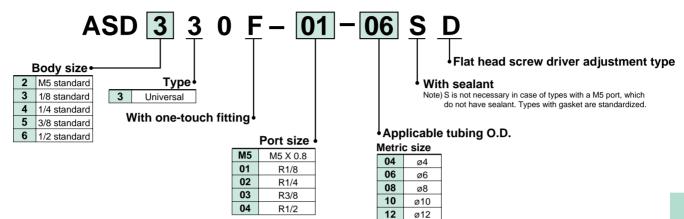
ASD F-D Series

Universal Type

■ Applicable tubing O.D.: Metric Size

How to Order

Lurch Prevention



Model

	Port size	Applicable tubing O.D.				
Model		Metric size				
		4	6	8	10	12
ASD230F-M5	M5 X 0.8	•	•			
ASD330F-01	R1/8		•	•		
ASD430F-02	R1/4		•	•	•	
ASD530F-02	R1/4		•	•	•	•
ASD530F-03	R3/8		•	•	•	•
ASD630F-04	R1/2				•	•

Specifications

Proof pressure	1.5MPa		
Max. operating pressure	1MPa		
Min. operating pressure	0.1MPa		
Ambient and fluid temperature	-5 to 60°C (With no condensation)		
Number of needle rotations	10 rotations (8 rotations Note 1))		
Applicable tubing material Note 2)	Nylon, Soft nylon, Polyurethane		

Note 1) In case of type ASD230F.

Note 2) Pay attention to the maximum operating pressure when soft nylon or polyurethane is used.

(Refer to Best Pneumatics vol. 4 for more information.)
Note 3) Brass parts of standard products are all electroless nickel plated.

Universal Type

ASD□□□F-D

Model

Universal type

ASD430F-02-10SD

ASD530F-02-10SD

ASD630F-04-10SD

ASD530F-02-12SD

ASD630F-04-12SD

-03-10SD

-03-12SD



Speed control of single acting cylinder. Flow adjustment with flat head screw driver.

For safety measures.



JIS symbol

Applicable tubing O.D.	Connection	Model			
mm	thread	Universal type			
4	M5 X 0.8	ASD230F-M5-04D			
6	M5 X 0.8	ASD230F-M5-06D			
	R1/8	ASD330F-01-06SD			
	R1/4	ASD430F-02-06SD			
		ASD530F-02-06SD			
	R3/8	-03-06SD			
8	R1/8	ASD330F-01-08SD			
	R1/4	ASD430F-02-08SD			
		ASD530F-02-08SD			
	R3/8	-03-08SD			

Applicable

tubing O.D

10

12

Connection

thread

R1/4

R3/8

R1/2

R1/4

R3/8

Refer to Best Pneumatics vol. 3 for inch sizes.

Order Made

Made to Order

Lubricant: Vaseline X12 Clean Series 10-

(Example) ASD230F-M5-04D-X12

Lubricant: Fluororesin grease, Double package (Example) 10-ASD230F-M5-04D



ASD:FD