

Air-Amplify Wide Type

Flat Air Nozzles

PPS Resin

2-04.4

RoHS 10

Air-Amplify Wide Type / Air-Amplify Compact Type

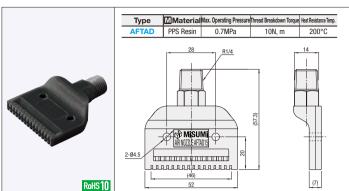
Material Max. Operating Pressure Heat Resistance Temp.

0.7MPa

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- Air volume and speed out of the orifices are increased by using the surrounding
- High colliding force with less air enables energy saving and air consumption
- PPS Resin is used to improved oil and heat resistance
- Grooves are provided at the tip of the nozzle to protect the orifice.
- To prevent damage
- · Avoid excessive tightening of screws.
- · Avoid shocks to the screws

Part Number		Orifice	Air Flow Rate NL/Min	Weight	Unit Price	Volume Discount Rate		
Туре	No.	Office	(for 0.3MPa)	(g)	1 ~ 4 pc(s).	5~39	40~99	100~200
AFTAD	15	16-Ø1	270	15				

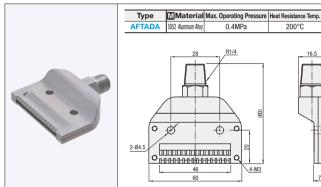




The for orders larger than indicated quantity, please use the Misumi website.



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Features

- Air volume and speed out of the orifices are increased by using the surrounding
- the orifice.
- mber is not engraved.

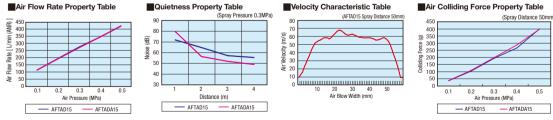
Part Number Orifice A	2-04.5 O 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	Volume Discount Rate	Part Number
	28 R1/4	16.5	High colliding force with less air enables energy saving reduction. Grooves are provided at the tip of the nozzle to protect th Do not disassemble the main body. For AFTADA, MISUMI logo, Product Name or Part Num

Part Number		Orifice	Air Flow Rate NL/min	Weight	Unit Price	Volume Discount Rate			
Type	No.	Office	Office	(for 0.3MPa)	(g)	1 ~ 4 pc(s).	5~9	10~19	20~30
AFTADA	15	16-Ø1	270	60					
• For orders larger than indicated quantity, please check with WOS							neck with WOS.		



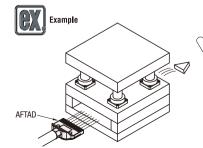


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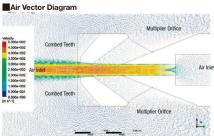


(Drying of Camshaft)

- Listed Flow Rate is Supplied Flow Rate, not Discharged Flow Rate.
- Values on the graph are for reference, not guaranteed.



(Transfer of press stamped material) · Suitable for conveying heavy load due to increased colliding force. Since its high air efficiency, air volume savings is possible when blowing long objects side by side.



· Air flow volume and velocity are amplified by the air taken in from the combed teeth of the nozzle tip and multiplier orifice.

· According to our experimental measured value, Flow Velocity is approximately 1.5 times or more of Standard Type (AFTSP15).

Blow Port width approx, two times as wide as Standard Type (AFTAD) Air volume and speed out of the orifices are increased by taking surrounding air.

High colliding force with less air enables energy saving and air consumption reduction.

PPS Resin is used to improved oil and heat resistance.

Grooves are provided at the tip of the nozzle to protect the orifice. Hex socket type connecting port allows easy replacement even when the damage to the thread occurs.

To prevent damage

Avoid excessive tightening of screws.

Avoid shocks to the screws.



Arrow View A

Part Number		Orifice	Air Flow Rate	Weight	Unit Price	Volume Discount Rate			
Туре	No.	Office	NL/min (for 0.3MPa)	(g)	1 ~ 4 pc(s).		40~99	100~200	U
AFTADW	20	32-Ø1	410	28					



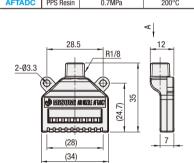




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Features
More compact than Standard Type (AFTAD). (Width: Approx. 35%, Overall Length: Approx. 40% more compact)

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Part Number		Orifice	Air Flow Rate NL/min	Weight	Unit Price	Volume Discount Rate		
Туре	No.	Office	(for 0.3MPa)	(g)	1 ~ 4 pc(s).		40~99	100~200
AFTADC	7	10-Ø1	260	7				

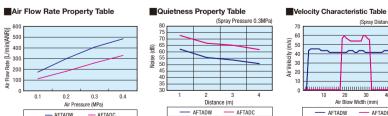


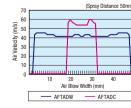


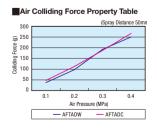
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