

AiRTX GATE AIR WIPES™

2- Piece Hinged Air Amplifier Provides a Circle of High Volume, High Velocity Air While Minimizing Compressed Air Usage



▲ The Gate Air Amplifier Model 16107 Aluminum

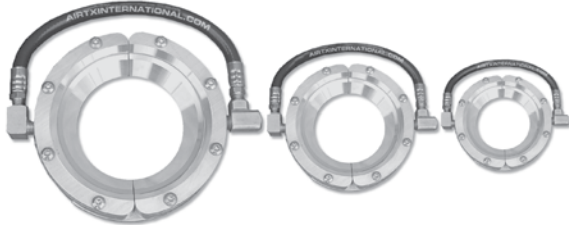
The Gate amplifies compressed air at a 25:1 ratio providing high air flow for cooling and drying products on all sides. The circular air flow of The Gate™ gives an even, forceful, flow circling the product, removing water, or dirt.

AiRTX Gate Air Wipe Advantages

- Low cost
- No maintenance, no moving parts
- Easy to control flow/force
- Greatly reduced noise
- No electricity or explosion hazard
- Instant on/off

Use Them For

- Blow-off chips, trim scrap, water, dust
- Part cleaning before finishing, replacing open air lines
- Cooling Molded parts and castings
- Continuous length products, like hose, pipes
- Easy placement of products with The Gate, like open and shut operation



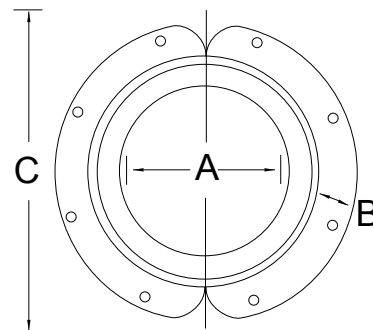
▲ 3 sizes available in Aluminum and Stainless Steel



▲ The Gate Air Wipe Easy Open and Shut Operation

Gate Air Amplifier Dimensions

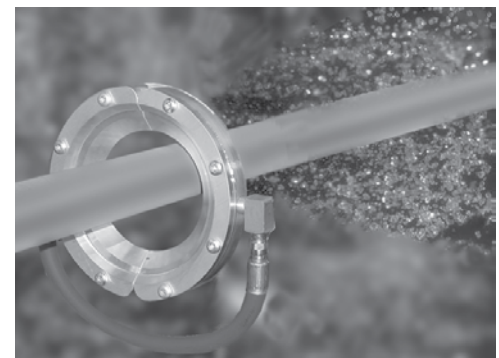
SS Model#	AL Model #	A	B	C	Inlet
	16101	1"	1"	3"	1/8" NPT
		25mm	25mm	76mm	
	16102	2"	1"	4"	1/8" NPT
		50mm	25mm	76mm	
10103	16103	3"	1.5"	6"	1/4" NPT
		76mm	38mm	152mm	
10105	16105	5"	1.5"	8"	1/4" NPT
		127mm	38mm	203mm	
10107	16107	7"	1.5"	10"	1/4" NPT
		178mm	38mm	254mm	



Call the AiRTX Air Line
for Free Technical Support
1-800-307-7475
E-mail Us at
sales@airtx.com
Visit Our Website at
airtx.com

Gate Air Amplifier Performance Chart (.003 shim)

SS Model #	AL Model#	CFM Usage				
		20 psi	40 psi	60 psi	80 psi	100psi
	16101	8	12	16	20	26
	16102	14	18	22	26	30
10103	16103	18	24	28	32	38
10105	16105	28	38	48	54	62
10107	16107	38	56	70	80	90



Gate Air Wipe Amplifier blowing off of a steel tube