

AiRTX AIR SAVER WEDGE™

Highest Thrust of any Blow-Off Nozzle! NO SHIMS!



▲ Air Saver Wedge Model 38050 (Aluminum) with Sta-Put Hose Model 40001 and Air Saver Wedge Model 30050 (Stainless Steel)



▲ 4 inch Air Saver Wedge Model 38054 (Aluminum) Model 30054 (Stainless Steel)

Advantages of Air Saver Wedges

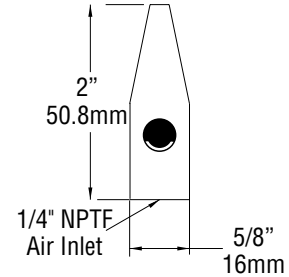
- NO SHIMS
- 25:1 Air Amplification
- Low initial and operating costs
- Highest thrust of any blow-off nozzle
- Reduce compressed air costs by 30% to 50%
- Easy to control flow/force, instant on/off
- Meets OSHA noise and dead-end pressure requirements
- No maintenance, no moving parts, no vibration
- No electricity or explosion hazard
- No RF/EMI interference
- Reduces noise levels of open air lines by 30 dBA
- Provides wide blow-off for stamping, sand blasting, drying, and parts ejection
- Manifolds available for Model 38050 in series

Use Them For

- Ejecting parts from molding machines and stamping presses
- Blow-off of chips, trim scrap, swarf
- Part cleaning before painting
- Cooling extruded parts

Wedge Blow-Off Force in Ounces of Thrust

Distance from Target	Pressure (psi)			
	40 psi	60 psi	80 psi	100 psi
6"	20	28	34	39
12"	14	22	29	35
18"	10	17	24	30
Compressed Air Consumption	CFM 16	22	28	32
	LPM 453	623	794	906



Wedge Blow-Off Force in Ounces of Thrust

Distance from Target	Pressure (psi)			
	40 psi	60 psi	80 psi	100 psi
6"	40	56	68	78
12"	28	44	58	70
18"	20	34	48	60
Compressed Air Consumption	CFM 32	44	56	64
	LPM 906	1246	1588	1812

AiRTX HURRICANE AIR SAVER WEDGE™

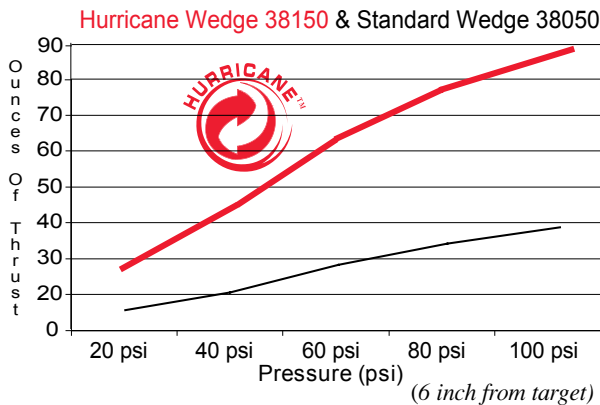
More Power Higher Thrust with the HURRICANE AIR SAVER WEDGE!



▲ Hurricane Air Saver Wedge Model 38150 (Aluminum) Model 30150 (Stainless Steel)



▲ Hurricane 4 inch Air Saver Wedge Model 38154 (Aluminum) Model 30154 (Stainless Steel)



Hurricane Wedge Blow-Off Force in Ounces of Thrust

Distance from Target	Pressure (psi)			
	40 psi	60 psi	80 psi	100 psi
6"	46	64	78	90
12"	32	51	67	81
18"	23	39	55	69
Compressed Air Consumption	CFM 29	40	50	58
	LPM 820	1132	1415	1641

Make your Air Saver Wedge Adjustable Without SHIMS

