

# Full Flow Air Knife In Aluminium Part No. 2618



## Product Description

Full Flow Air Knife In Aluminium 457mm Air Flow

## Key Features

Air Flow Length:

Material:

Inlets:

Shim Installed:

457mm

Aluminium

¼" NPT Air Inlets On 2 Faces

0.05mm Thick

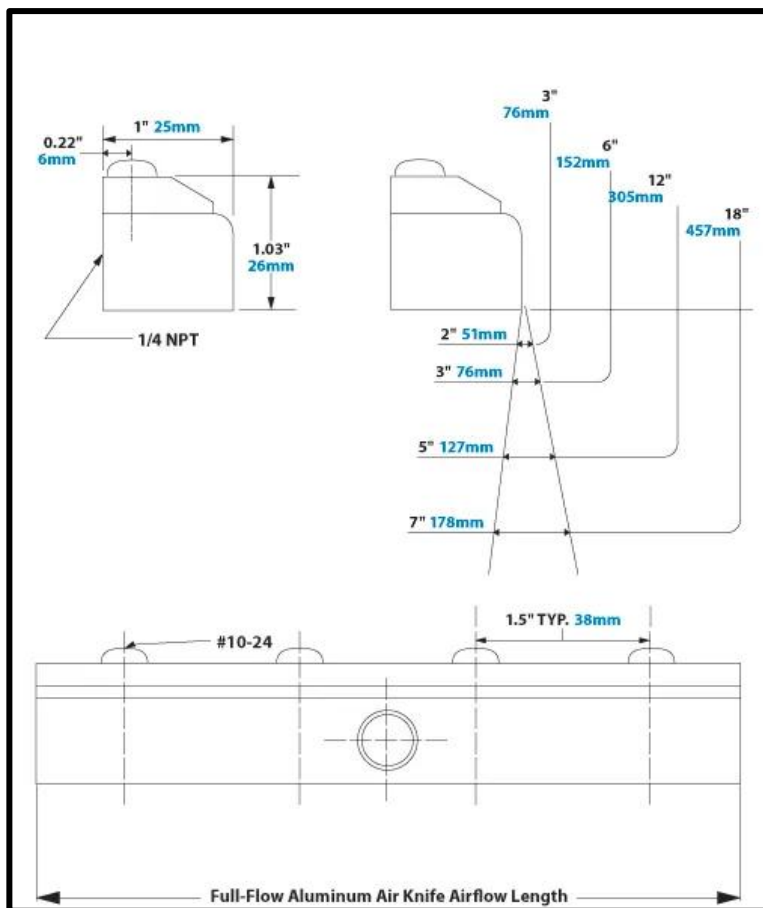
## What's In The Bag?

Air Knife:

Adaptor:

2618

¼" BSP to ¼" NPT



### Full-Flow Air Knife Performance

Pressure Supply		Air Consumption per inch (25mm)		Velocity @ 6" (152mm) from target		Sound Level @ 3' (914mm)	Force per Inch (25mm) @ 6" (152mm) from target	
PSIG	BAR	SCFM	SLPM	FPM	M/S	dBA	OUNCES	GRAMS
20	1.4	1.1	31	3,000	15.2	64	0.4	11
40	2.8	1.8	51	5,000	25.4	72	1.0	28
60	4.1	2.4	68	7,500	38.1	76	1.6	45
80	5.5	3.1	88	10,000	50.8	80	2.3	65
100	6.9	3.8	108	12,000	61.0	83	2.9	82

12" (305mm) Full-Flow Air Knife tested with .002" (0.05mm) thick shim installed.