

EXAIR®
Manufacturing Intelligent Compressed Air Products Since 1983

Super Air Knife In 316 Stainless Steel 914mm Air Flow

Air Flow Length:

Material:

Inlets:

Shim Installed:

914mm

316 Stainless Steel

1/4" NPT Air Inlets On 2 Faces

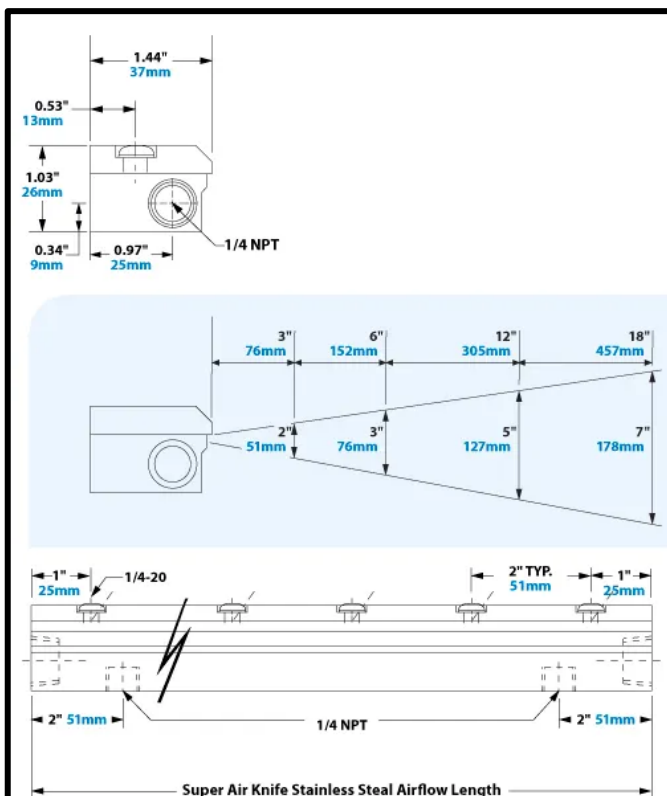
0.05mm Thick

Air Knife:

Adaptor:

110036SS-316

1/4" BSP to 1/4" NPT



Super Air Knife In 316 Stainless Steel
Part No. 110036SS-316



Super 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	5,000	25.4	57	0.6	17
40	2.8	1.7	48	7,000	35.6	61	1.1	31
60	4.1	2.3	65	9,600	48.8	65	1.8	51
80	5.5	2.9	82	11,800	59.9	69	2.5	71
100	6.9	3.5	99	13,500	68.5	72	3.2	91

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