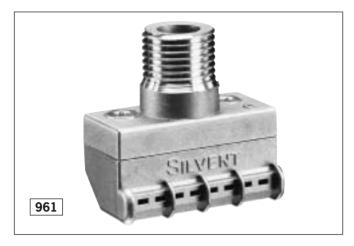
# **ANGLED FLAT NOZZLE 961**



The Silvent 961 is a small, angled flat nozzle that generates a broad but thin air cone. The nozzle's small mounting dimensions make it especially suitable for machine designs where space limitations are a problem. In many cases mounting is facilitated by the fact that the blowing angle is perpendicular to the plane of the threads. These nozzles can also be mounted in a manifold array, creating compact, quiet and efficient air knives. The nozzle is made of zinc. The outlet orifices are protected against external forces by fins.

The Silvent 961 fulfils the requirements that the EU Machine Directive stipulates regarding airborne noise from machines and fully meets OSHA safety regulations. Patented.

# REPLACES OPEN PIPE WITH A DIAMETER OF:



3 - 4 mm 1/8"

## **BENEFITS**

Lowers noise level 14 - 16 dB(A) Saves compressed air 23 - 36 %

Safety nozzle Meets OSHA requirements

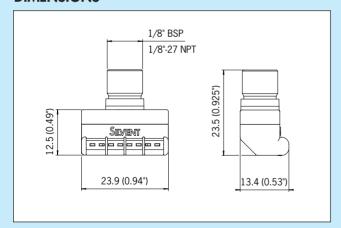
# **ACCESSORIES**

#### ADJUSTABLE BALL JOINT



An adjustable ball joint for fine tuning of the blowing angle. The joint makes it possible to readjust the blowing angle without affecting the fixed assembly. Correctly setting the blowing angle results in both a lower noise level and increased efficiency.

## **DIMENSIONS**

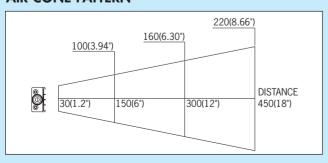


# PRODUCT INFORMATION

ORDER NO./MODEL		961
Replaces open pipe	mm	4
	"	1/8
Air consumption	Nm³/h	19.5
	scfm	11.5
Sound level	dB(A)	81.5
Blowing force	N	3.3
	OZ	11.7
Max. temperature	°C	-20/+70
	°F	-4/+158
Weight	g	19
	lbs	0.043
Nozzle material	Zinc	

Maximum operating pressure: 1.0 MPa (143 psi)

## **AIR CONE PATTERN**





Impact RM 1051 Ave Saint Charles, Vaudreuil QC PHONE 450 424-1385 FAX 450 424-6623 E-MAIL info@impactrm.com