

## Abtex In-machine Deburring Kit

Boost your efficiency by incorporating deburring into any CNC machine

The **Abtex In-Machine Deburring System** is designed to become an integral part of any CNC machine, bringing unimagined efficiency to any manufacturing operation.



The **Abtex In-machine Deburring Kit** provides everything you need to build deburring power into your CNC machine with no additional floorspace required.



### What's in the box (Item #0629940)

Your In-machine Deburring Kit consists of :

- One 4", V-tufted, Abtex-manufactured silicon-carbide deburring brush capable of quickly eliminating dangerous burrs from machined steel or aluminum parts
- One Abtex 1" drive arbor, with a center hole to allow coolant feed, designed for easy mounting in your machine

### Quick, simple installation

You simply mount the brush to the arbor and the arbor to your machine. You're up and running in minutes.

### Benefits to you:

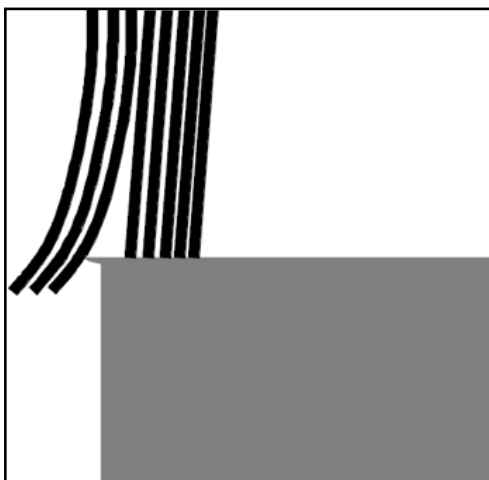
- Abtex quality deburring built right into your CNC machine
- High-quality brush, with thousands of abrasive grains smoothing and finishing your parts
- Simple installation
- Quick and easy brush changes
- Everything you need in one box

# Abtex

A Deburring Technology Company

P.O. Box 188 • 89 Main Street • Dresden, NY 14441  
315-536-7403 • 888-662-2839 • Fax 315-536-0280

[www.abtex.com](http://www.abtex.com)



## How it works

**Once mounted, your Abtex brush applies thousands of abrasive grains along the edge of the part.** As the brush's filaments are forced up and over the burrs, their cutting energy is transferred directly to where it's needed, creating a clean, burr-free edge.



### Like to try an Abtex solution absolutely free?

Facing a productivity challenge with a hard-to-deburr part? Let us know. Our engineers will be happy to help you improve your current process by showing what Abtex brushes and machines can do on your most difficult part.

**Abtex Corporation. Dedicated to deburring excellence since 1980.**

### ■ Another quality innovation from Abtex

Since 1980, Abtex Corporation has been supplying machine/brush deburring solutions that help major manufacturers achieve and maintain their quality objectives.

The Abtex In-machine Deburring Kit expands the Abtex line of high-quality solutions with a new technology that allows you to incorporate deburring into any CNC manufacturing center, saving you time and space and enhancing your productivity.

## For best performance

RPM Range	
Brush Diameter	RPM
4"	1500-2250
Feed Rate	
Material	Inches per minute
Aluminum	24-48
Steel	12-24
Penetration	
Deburring intensity	Penetration depth
Light to moderate	.03 - .06"
Heavy	Up to .10"

**For more information, e-mail [sales@abtex.com](mailto:sales@abtex.com) or call 888.662.2839.**  
Where machine, brush, and burr intersect, Abtex dominates.

**Abtex**  
A Deburring Technology Company

P.O. Box 188 • 89 Main Street • Dresden, NY 14441  
315-536-7403 • 888-662-2839 • Fax 315-536-0280

[www.abtex.com](http://www.abtex.com)