

Technical Notes

Tuck Point

The Alpha® Tuck Point Wheel is specifically designed for brick re-pointing and flash installation. This dry cutting wheel fits on 4", 4-1/2" and 7" grinders. Masons and brick re-pointers will find the Alpha® Tuck Point Wheel to be very aggressive and long lasting. The Alpha® Tuck Point Wheel is segmented with a very hard bond that resists the abrasive mortar commonly used in brick laying. The Alpha® Tuck Point Wheel simplifies brick re-pointing and flash installations.

Sections:

- How to Use
- Frequently Asked Questions (FAQs)
- Helpful Hints
- Reference



Part No.	Size	Maximum RPM	Arbor
TP04SP	4"	14,500	7/8", 5/8"
TP07AL	7"	8,400	7/8", 5/8"

How to Use

Mount the Alpha® Tuck Point blade onto the appropriate power tool designed for the blade diameter:

When mounting the blade onto the power tool, make sure the directional rotation marked on the blade matches the spindle rotation of the power tool.

Always make sure the power tool's safety guard is mounted onto the tool. If the blade doesn't fit with the safety guard on the tool, you're probably using the wrong size power tool.

Frequently Asked Questions (FAQs)

What is the purpose of Alpha® Tuck Point blades?

The purpose of Alpha® Tuck Point blades is to remove the deteriorating mortar from the joints of masonry walls. This is a common maintenance task for brick masonry.

The Alpha® Tuck Point blade is a dry blade, can it be used wet?

Yes. Wet cutting will generally increase the life of the blade and help keep harmful dust (Silica) out of the air.

Can I use the Alpha® Tuck Point blade on the Alpha® AWS-125 Wet Stone Cutter?

Yes. Only the 4" Alpha® Tuck Point blade will fit onto the AWS-125 Wet Stone Cutter since this particular blade's arbor is 7/8" to 5/8" and is compatible with the AWS-125 flange.

What is the blade thickness of the Alpha® Tuck Point blades?

The segment thickness of these blades is 1/4".

Can I use the Alpha® Tuck Point blade to cut channels into granite for reinforcement rods?

This application is not recommended. The Alpha® Tuck Point bond is designed for cutting soft abrasive material (mortar) and may not be suitable for granite. Alpha® recommends using the Alpha® Hot-Rod blade for Granite for cutting channels for reinforcement rods.

What size diameter blades does Alpha® offer for the Tuck Point blades?

Alpha® Tuck Point blades are available in 4" and 7" diameters.

Helpful Hints

- Use of water will prolong the life of your dry cutting blade as well as keep harmful dust (Silica) out of the air.
- Use flanges and adapters which are specifically made for your power tool.
- Always wear appropriate safety equipment.

Reference

For more product information, visit us on the web at www.alpha-tools.com.