

Technical Notes

DS Style Grinding Wheels

Alpha® DS Style grinding wheels are perfect for lightweight grinding and shaping work on marbles and granites. Available in a 4" size with a coarse grit, Alpha® DS Style grinding wheels fit on most common angle grinders and wet polishers. Fabricators will love its soft touch when it comes to shaping delicate edges on marble and granite. Tile installers will enjoy the fantastic results they can achieve with little or no operator fatigue. This is the perfect grinding wheel for shaping the bullnose on marble and granite. Aggressive enough to shape curved areas, Alpha® DS Style is ideal for work on softer stones such as Bottichino Marble without fear of removing too much material. The exclusive "No Bounce" construction reduces operator fatigue and improves control while providing fast stock removal. Alpha® DS Style can be used wet or dry at low or high-speed. Versatile and long lasting, Alpha® DS Style grinding wheels are the premium choice for any grinding or shaping work.

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Part No.	Size	Maximum RPM	Arbor	Grit
DS4C11	4"	14,500	5/8"-11 Threaded	Coarse
DS4C14	4"	14,500	14mm Threaded	Coarse
DS4CA+	4"	14,500	7/8", 5/8"	Coarse

How to Use

- Select the appropriate arbor for your tool. See chart on page 1.
- Attach the Alpha® DS Style grinding wheel to your high-speed angle grinder.
- Always refer to the operation manual of the power tool for correct mounting procedures.

Frequently Asked Questions (FAQs)

What materials can the Alpha® DS Style Grinding Wheels be used on?

The Alpha® DS Style Grinding wheels may be used on Granite, Marble, Engineered Stone and softer materials.

Is the Alpha® DS Style Grinding Wheel used wet or dry?

Alpha® DS Style Grinding Wheels are designed for dry grinding applications but work exceptionally well during wet applications.

What applications are the Alpha® DS Style Grinding Wheels recommended for?

The Alpha® DS Style Grinding Wheels are designed for shaping delicate edges on marble, granite and engineered stone materials. The DS Style Grinding Wheels are ideal for softer stones such as Bottichino Marble.

What is the reason for the resin inside the grinding wheel?

The resin inside the grinding wheel is designed to eliminate the bouncing effect which is common with turbo style grinding wheels. Eliminating the bouncing effect allows the operator to have better control during the grinding process.

Can I use the Alpha® DS Style Grinding wheels on a polisher?

Yes. The DS Style Grinding Wheels may be used on slow RPM polishers as well as high-speed angle grinders that don't exceed 14,500 RPM.

What sizes are the Alpha® DS Style Grinding Wheels offered in?

The wheels are available in 4" diameter only.

What thread size adapters are available for securing the 7/8, 5/8" arbor grinding wheels onto the high-speed grinder?

See chart on page 1.

Helpful Hints

- Alpha® DS Style Grinding Wheels are for use on slow RPM polishers and high-speed angle grinders.
- Alpha® DS Style Grinding Wheels are designed for either dry or wet use.
- Always refer to the operation manual of the power tool for correct mounting procedures.

Reference

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