





# THE PERFECT DESIGN FEAT: AGGRESSIVE GRINDING & PRECISION FINISHING

Our new Norton Blaze R920 ceramic alumina flap wheels are designed to deliver a smooth, consistent finish with a fast, cool uniform rate of cut under the toughest production applications. Add exceptional product life to the equation, and you have the perfect flap wheels for your precision, production applications.

### **KEY APPLICATIONS**

STOCK REMOVAL | BLENDING | DEBURRING | CLEANING & FINISHING THREADED PARTS | PRODUCING UNIFORM FINISHES ON TOUGH PARTS

#### **KEY MATERIALS**

HARD-TO-GRIND MATERIALS | SUPER ALLOYS | STAINLESS STEEL | COBALT

nortonabrasives.com



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# Blaze Your Way to Greatest Productivity and Lowest Total Costs

- Choose Norton Blaze R920 ceramic flap wheels for hard-to-grind materials. including super alloys (Inconel, and titanium) cobalt and stainless steel
- See significantly faster, coolest, burn-free grinding on these tough jobs from our next-generation of sharp, ceramic abrasive grains and advanced grinding aid lubricant
- Our flexible, but strong X-wt. heavy cotton backing wears evenly to provide you with many benefits: flexibility for the application, while eliminating aggressiveness of the sanding action (avoiding shadow marks); operators like the feel of smooth, chatter-free cutting action, and longer life for less change-overs
- Additional product life is provided by our advanced, full resin bond system designed to promote exceptional grain retention
- Achieve close tolerances when finishing curved, contoured, and hard-to-reach areas

Norton spindle-mounted flap wheel construction gives a controlled rate of wear, exposing new grains, and makes them ideal for uneven surfaces and a cost-effective replacement for brushes. rubber points and felt bobs. The shanks run through the wheel creating better balance, a reduction of chatter, and reduced operator fatigue.



## Norton arbor hole flap wheels

are used on bench-top and fixed-base pedestal tools for a wide range of applications: polishing/grinding jobs in production work as well as

clean-up and maintenance jobs. They do not require adjustments, dressing, or preparation before or during operation. You will have fewer rejected parts because these flap wheels are more forgiving than other abrasive products. reducing the possibility of flattening, gouging, and surface deformation.



Stock Availability			Tier:	BEST
			Tradename:	Blaze R920
			Abrasive:	Ceramic Alumina
SIZE (D x W x SK./HOLE)	GRIT	MAX. RPM	STD. PKG.	PART #
1" x 1" x 1/4" shank	60	30,000	10	66261151170
	80	30,000	10	66261151171
	120	30,000	10	66261151172
2" x 1" x 1/4" shank	60	25,000	10	66261151173
	80	25,000	10	66261151174
	120	25,000	10	66261151175
3" x 1" x 1/4" shank	60	20,000	10	66261151176
	80	20 000	10	66261151177

## Made-To-Order Availability

6" x 1" x 1" hole

120

60

80

120

Additional sizes and grits are available custom made to your exact requirements. Contact your Norton representatives for availability details and quotation.

20,000

6,000

6.000

6,000

10

5

5

5

SIZE (DIAMETER WITH ATTACHMENT / HOLE)	MADE TO ORDER MINIMUM ORDER QUANTITY
1" - 3" with 1/4" Shank or 1/4"-20 thread	10
3-1/2" - 5" with 5/8" hole	10
6" with 1" hole	10

Ask your Norton Representative for our "Abrasive Product Solutions for the Specialties Market" #8618 mini-catalog for additional specialty products that are sure to benefit your operation.



**BEST** – NORTON Blaze

**BETTER** – Defer to BEST Product **GOOD** – NORTON Metal, MERIT HP/SF

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**CANADA CUSTOMER SERVICE:** 

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