



## GET 2 IN 1: SOLID PERFORMANCE AT A GREAT PRICE

These new, versatile Norton Gemini2 cylindrical and centerless grinding wheels were specifically designed with our latest technologies: an upgraded aluminum oxide abrasive blend and a dependable bond system to deliver an efficient cut rate and improved grinding wheel life to your low-volume precision operations, at a low price.

This solid-performing stock wheel line comes with the lowest prices of any Norton precision grinding wheels; one low, firm price for one or higher wheel order quantities!

The extensive specifications and sizes in the Norton Gemini2 stock offering were carefully chosen by Norton product engineers to meet many of your cylindrical and centerless grinding applications.

### KEY MARKET SEGMENTS

CENTERLESS | CYLINDRICAL GRINDING

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



These quality, low-initial-priced, made-in-USA stock wheels are ideal for small- to medium-sized manufacturing facilities that perform a variety of jobs. Norton Gemini2 wheels are easy to spec with little to no technical support (but your Norton representative will be pleased to recommend a specification, should you wish for support).

**Stock Availability**

TIER: **GOOD**  
SUBBRAND: **GEMINI2**  
ABRASIVE: Aluminum Oxide

SIZE (D x T x H)	STD. PKG.	SPEC.	MAX. RPM	PART #
<b>Cylindrical Grinding Wheels - Type 01</b>				
16" x 1" x 5"	1	60-I	2,030	66243497801
	1	60-K	2,030	66243495077
	1	60-M	2,030	66243497802
	1	100-I	2,030	66243497804
	1	100-K	2,030	66243497806
	1	100-M	2,030	66243497807
16" x 2" x 5"	1	60-I	2,030	66243497810
	1	60-K	2,030	66243495078
	1	100-I	2,030	66243497812
	1	100-K	2,030	66243497815
16" x 3" x 5"	1	60-I	2,030	66243497820
	1	100-I	2,030	66243497821
18" x 1" x 5"	1	60-I	1,800	66243483777
	1	60-K	1,800	66243497610
	1	60-M	1,800	66243497611
	1	100-I	1,800	66243497612
	1	100-K	1,800	66243497613
	1	100-M	1,800	66243497615
18" x 2" x 5"	1	60-I	1,800	66243483779
	1	60-K	1,800	66243497618
	1	100-I	1,800	66243497619
	1	100-K	1,800	66243497620
18" x 3" x 5"	1	60-I	1,800	66243483780
	1	100-I	1,800	66243497621
20" x 1" x 8"	1	60-I	1,625	66243483782
	1	60-K	1,625	66243497840
	1	60-M	1,625	66243497841
	1	100-I	1,625	66243497842
	1	100-K	1,625	66243497843
	1	100-M	1,625	66243497846
20" x 1" x 10"	1	60-I	1,625	66243495332
	1	60-K	1,625	66243497789
	1	60-M	1,625	66243497791
	1	100-I	1,625	66243497793
	1	100-K	1,625	66243497796
20" x 1" x 12"	1	100-M	1,625	66243497798
	1	60-I	1,625	66243483787
20" x 1" x 12"	1	60-K	1,625	66243497827
	1	60-M	1,625	66243497831
	1	100-I	1,625	66243497835
	1	100-K	1,625	66243497837
	1	100-L	1,625	66243497838
	1	100-M	1,625	66243497838
20" x 2" x 8"	1	60-I	1,625	66243483785
	1	60-K	1,625	66243497855
	1	100-I	1,625	66243497856
	1	100-K	1,625	66243497857

TIER: **GOOD**  
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SIZE (D x T x H)	STD. PKG.	SPEC.	MAX. RPM	PART #
20" x 2" x 10"	1	60-I	1,625	66243495334
	1	60-K	1,625	66243497848
	1	100-I	1,625	66243497849
20" x 2" x 12"	1	100-K	1,625	66243497850
	1	60-I	1,625	66243483788
	1	60-K	1,625	66243497851
20" x 3" x 8"	1	100-I	1,625	66243497852
	1	100-K	1,625	66243497854
20" x 3" x 10"	1	60-I	1,625	66243483786
	1	100-I	1,625	66243497862
20" x 3" x 12"	1	60-I	1,625	66243495333
	1	100-I	1,625	66243497859
24" x 1" x 12"	1	60-I	1,350	66243497860
	1	60-K	1,350	66243483790
	1	100-I	1,350	66243497863
24" x 2" x 12"	1	100-K	1,350	66243497866
	1	60-I	1,350	66243497868
	1	100-M	1,350	66243497870
24" x 3" x 12"	1	60-I	1,350	66243483792
	1	60-K	1,350	66243497872
	1	100-I	1,350	66243497873
24" x 3" x 12"	1	100-K	1,350	66243497874
	1	60-I	1,350	66243483793
30" x 2" x 12"	1	100-I	1,350	66243497877
	1	60-J	1,080	66243497878
30" x 3" x 12"	1	60-L	1,080	66243497986
	1	60-L	1,080	66243497988
30" x 4" x 12"	1	60-J	1,080	66243497989
	1	60-L	1,080	66243497990
<b>Centerless Grinding Wheels - Type 01</b>				
20" x 6" x 12"	1	60-K	66253451854	
	1	100-L	66253451855	
20" x 8" x 12"	1	60-K	66253451857	
	1	100-L	66253451858	
24" x 4" x 12"	1	60-K	66253451860	
	1	100-L	66253451861	
24" x 6" x 12"	1	60-K	66253451862	
	1	100-L	66253451863	
24" x 8" x 12"	1	60-K	66253451864	
	1	100-L	66253451865	
24" x 10" x 12"	1	60-K	66253451866	
	1	100-L	66253451867	

**Material-to-Product Recommendation Guide**

MATERIAL	STARTING SPECIFICATION
Aluminum	Gemini2 60-I
Bronze (Hardened)	Gemini2 60-K
Cast Iron	Gemini2 60-I
Chrome Plating	Gemini2 60-I
Sprayed Materials	
• Nickel	Gemini2 60-I
• Chrome	Gemini2 60-I
• Cobalt	Gemini2 60-K
• Stainless Steel	Gemini2 60-K
Steel (Soft Rc 45 And Less)	Gemini2 60-M
Steel (Hardened)	Gemini2 60-K
High-Speed Steel	Gemini2 60-K
Stainless Steel 400 series	Gemini2 60-K

**Finish Standards**

- 60 grit will produce a finish in the 25+ RMS range
- 100 grit will produce a finish of 12 to 18 RMS

To maximize the performance of Norton Gemini2 wheels ask your representative about Norton Stationary Diamond Dressing Tools

**Competitive Information**

- Norton Gemini2 wheels are designed to grind similar to:
- Camel Grinding Wheels 94A and CGW abrasive wheels
  - Radiac Abrasives WA, WAA, and 97A abrasive wheels



**BEST** – NORTON Quantum & SG

**BETTER** – NORTON 32A & 48A

**GOOD** – NORTON 38A, 25A, & Gemini 2

www.nortonabrasives.com

**USA CUSTOMER SERVICE:**

Toll Free Phone: 1 (800) 551-4413  
Toll Free Fax: 1 (800) 551-4416

**CANADA CUSTOMER SERVICE:**

Toll Free Phone: 1 (800) 263-6565  
Toll Free Fax: 1 (800) 561-9490

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