



HAVE YOU TRIED ORIGINAL NORTON GEMINI VITRIFIED WHEELS IN YOUR FACILITY?

We are so excited to launch new products to improve your productivity and bottom line that sometimes we forget to remind you about our solid, proven workhorse products – like the original, Norton Gemini toolroom and centerless grinding wheels, and large diameter wheels and segment for surface grinding.

How many product lines can you think of that are so solidly engineered that they still meet or exceed your needs 40 years later? Norton Gemini vitrified-bonded wheels and segments have a proven record of performance for general purpose grinding in small- to medium-volume operations, bringing you a dependable, consistent performance/price ratio. And, we continue to add new specifications and part numbers to the line to meet today's new grinding challenges.

KEY APPLICATIONS

SURFACE GRINDING | TOOL AND CUTTER GRINDING | RESHARPENING

www.nortonindustrial.com

Norton Gemini Wheels: Versatile, economical choice for Small- to Medium-Volume Operations

FEATURES & BENEFITS

- Their versatility and economical price make these wheels a proven good choice when numerous small- to medium- volume jobs are run on one or two machines
- Achieve cool cutting, consistent stock removing performance on narrow to medium contact areas from our durable aluminum oxide abrasive and strong vitrified bond
- Good choice when economical price is a key purchasing criterion
- The porous bond in the large surface grinding wheels results in cool cutting on medium to wide contact areas, with high chip clearance and stock removal



Toolroom Grinding Wheels

SIZE (D x T x H)	STD. PKG.	SPECIFICATION	PART #
Type 01 Straight Wheels			
7" x 1/4" x 1-1/4"	10	60-I	66253246722
7" x 1/4" x 1-1/4"	10	60-J	66253246788
7" x 1/4" x 1-1/4"	10	60-K	66253246789
7" x 1/4" x 1-1/4"	10	80-K	66253246792
7" x 1/2" x 1-1/4"	10	46-H	66253246795
7" x 1/2" x 1-1/4"	10	46-I	66253246800
7" x 1/2" x 1-1/4"	10	46-J	66253246802
7" x 1/2" x 1-1/4"	10	46-K	66253246812
7" x 1/2" x 1-1/4"	10	60-I	66253246818
7" x 1/2" x 1-1/4"	10	60-J	66253246820
7" x 1/2" x 1-1/4"	10	60-K	66253246821
7" x 1/2" x 1-1/4"	10	80-K	66253246832
7" x 1/2" x 1-1/4"	10	100-K	66253246838
8" x 1/2" x 1-1/4"	10	46-H	66253246841
8" x 1/2" x 1-1/4"	10	46-I	66253246843
8" x 1/2" x 1-1/4"	10	46-J	66253246845
8" x 1/2" x 1-1/4"	10	46-K	66253246848
8" x 1/2" x 1-1/4"	10	60-J	66253246857
Type 05 Recessed One Side Wheels			
7" x 3/4" x 1-1/4" Recess 3" x 1/4"	10	46-J	66253246826
7" x 3/4" x 1-1/4" Recess 3" x 1/4"	10	60-J	66253246830
7" x 1" x 1-1/4" Recess 3" x 1/2"	10	46-H	66253246831
7" x 1" x 1-1/4" Recess 3" x 1/2"	10	46-J	66253246835
7" x 1" x 1-1/4" Recess 3" x 1/2"	10	60-J	66253246839
8" x 1" x 1-1/4" Recess 3" x 1/2"	10	46-H	66253246849
8" x 1" x 1-1/4" Recess 3" x 1/2"	10	46-J	66253246850

EXPANDED
OFFERING

Large Surface Grinding Wheels

SIZE (D x T x H)	STD. PKG.	SPECIFICATION	PART #
Type 01 Straight Wheels			
20" x 1" x 8"	1	A46-H	66253246937
20" x 2" x 10"	1	A36-J	66253246956
20" x 2" x 10"	1	A46-H	66253246957
Type 05 Recessed One Side Wheels			
20" x 1-1/2" x 8" Recess 1 side 11-1/2" x 1/2"	1	A46-H	66253246941
Type 07 Recessed Two Sides Wheels			
20" x 2" x 8" Recess 2 sides 11-1/2" x 1/2"	1	59A46-I	66253246949
20" x 2" x 8" Recess 2 sides 11-1/2" x 1/2"	1	A46-G VSP	66253246953
20" x 3" x 8" Recess 2 sides 11-1/2" x 1/2"	1	A36-J/K P	66253246965
20" x 3" x 8" Recess 2 sides 11-1/2" x 1/2"	1	A46-G VSP	66253246972
20" x 3" x 8" Recess 2 sides 11-1/2" x 1/2"	1	A46-I	66253246960
20" x 3" x 10" Recess 2 sides 12-1/4" x 3/4"	1	59A46-I VSP	66253058315
20" x 3" x 10" Recess Side A 12-1/2" x 1/2", Side B 12-1/2" x 1"	1	A46-G P	66253246995
20" x 3" x 10" Recess Side A 12-1/2" x 1/2", Side B 12-1/2" x 1"	1	A46-I	66253246978
20" x 3" x 10" Recess Side A 12-1/2" x 1/2", Side B 12-1/2" x 1"	1	A36-J VSP	66253246980
20" x 3" x 10" Recess Side A 12-1/2" x 1/2", Side B 12-1/2" x 1"	1	A46-D VSP	66253246988
20" x 4" x 8" Recess 2 sides 11-1/2" x 1/2"	1	A46-G P	66253247012
20" x 4" x 10" Recess Side A 12-1/2" x 5/8", Side B 12-1/2" x 1-1/4"	1	A46-I	66253247017
20" x 6" x 12" Recess 2 sides 14-1/4" x 1"	1	A36-J/K P	66253247038

Centerless Grinding Wheels

SIZE (D x T x H)	STD. PKG.	SPECIFICATION	PART #
Type 01 Straight Wheels			
20" x 6" x 12"	1	60-L	66253246994
20" x 8" x 12"	1	54-J	66253247001
24" x 6" x 12"	1	60-K	66253247047

Surface Grinding Segments

MACHINE/BP	SIZE (H x W x T)	STD. PKG.	SPECIFICATION	PART #
Hanchett, Mattison, Norton ME20579	6" x 5" x 1-1/2"	8	30-E	66253050295
Hanchett, Mattison, Norton ME20579	6" x 5" x 1-1/2"	8	30-F	66253050297
Hanchett, Mattison, Norton ME20579	6" x 5" x 1-1/2"	8	30-G	66253050299
Cortland ME30777	6" x 11-1/4" x 2-1/4"	5	30-E	69936699706
Cortland ME30777	6" x 11-1/4" x 2-1/4"	5	30-F	69936699709
Cortland ME30777	6" x 11-1/4" x 2-1/4"	5	30-G	69936699710
Cortland ME30777	6" x 11-1/4" x 2-1/4"	5	30-H	66243447588
Cortland ME30777	8" x 11-1/4" x 2-1/4"	5	30-E	69936699712
Cortland ME30777	8" x 11-1/4" x 2-1/4"	5	30-F	69936699716
Cortland ME30777	8" x 11-1/4" x 2-1/4"	5	30-G	69936699717
Cortland ME30777	8" x 11-1/4" x 2-1/4"	5	30-H	66243447591
Cortland ME30777	8" x 11-1/4" x 2-1/4"	5	30-I	66243447592
Cortland Bonus Grind ME100703B	8" x 11-1/4" x 3"	4	30-E	69936699725
Cortland Bonus Grind ME100703B	8" x 11-1/4" x 3"	4	30-F	69936699727
Cortland Bonus Grind ME100703B	8" x 11-1/4" x 3"	4	30-G	69936699728
Cortland Bonus Grind ME100703B	8" x 11-1/4" x 3"	4	30-H	66243447594
Cortland Bonus Grind ME100703B	8" x 11-1/4" x 3"	4	30-I	66243447595
Cortland Bonus Grind ME100703B	8" x 11-1/4" x 3"	4	30-K	66253344077

Additional Norton Gemini wheels are available. Ask your Norton representative about our dependable Norton Gemini snagging, depressed center, cut-off, and bench and pedestal wheels, and mounted points. Maximize the performance of your Norton Gemini wheel operations. Ask your Norton representative about our Norton BC and Thriftline stationary diamond dressing tools.



BEST – NORTON Quantum, SG

BETTER – NORTON 32A, 86A

GOOD – NORTON 38A, Gemini

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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NO-RISK TEST

