



7 x 1/2 x 1 1/4 Surface Grinding Wheels

White - WA Surface Grinding Wheel:

- High friability for fast, cool grinding
- Used for light grinding of steels of all kinds particularly tool and stainless steel



Blue - AZ Surface Grinding Wheel:

- Made of premium cool cutting blue bond aluminum oxide
- Ideal for grinding high speed steels over 55RC and heat sensitive, heat alloy steels, steels, and general tool steels
- Great for 32A grinding wheel applications. Recommended 1 grade harder



Pink - PA Surface Grinding Wheel:

- Ideal for grinding medium and hard to grind high speed and cast alloy steels when rapid stock removal is a must
- Sharper grain for fast, cool cutting action
- More friable than White Aluminum Oxide grain



White Grain (WA)				Blue Grain (AZ)			Pink Grain (PA)		
Grit	Order No.	Sale 1-9	Sale 10+	Order No.	Sale 1-9	Sale 10+	Order No.	Sale 1-9	Sale 10+
46H	MG90-34615	\$8.95	\$7.95	MG90-34318	\$9.95	\$8.95	MG90-58004	\$10.95	\$9.95
46I	MG90-34616	8.95	7.95	MG90-34319	9.95	8.95	MG90-58005	10.95	9.95
46J	MG90-34617	8.95	7.95	MG90-34320	9.95	8.95	MG90-58006	10.95	9.95
46K	MG90-34618	8.95	7.95	MG90-34321	9.95	8.95	MG90-58007	10.95	9.95
60H	MG90-34619	8.95	7.95	MG90-34323	9.95	8.95	MG90-58008	10.95	9.95
60I	MG90-34620	8.95	7.95	MG90-34324	9.95	8.95	MG90-58009	10.95	9.95
60J	MG90-34621	8.95	7.95	MG90-34325	9.95	8.95	MG90-58010	10.95	9.95

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A-339*64



.045" Reinforced SAIT Cut-Off Wheels

- Type 1 — For use on portable saws and angle grinders with adaptor
- For ferrous and non-ferrous metals
- Fast cutting — burr free
- 60 Grit — long life
- Carton Quantity — 25 Pcs.



.045 Depressed Center Cut-Off Wheels TYPE 27

- Fast cutting action — burr free
- Mounts on right angle grinders with standard Type 27 flanges
- 60 Grit for all metals
- .045" thick
- Carton Qty. — 25 Pcs.



Size D x T x H	Max RPM	Order No.	Sale 1-24	Sale 25+
4 1/2" x .045 x 7/8"	13,300	MG41-23101	\$1.50	\$1.40
5" x .045 x 7/8"	12,200	MG41-23103	1.70	1.55
6" x .045 x 7/8"	10,200	MG41-23106	1.80	1.65

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Size Dia. x Thick x Hole	Max RPM	AGOS Order No.	Sale	Z-Tech Order No.	Sale
4 x .045 x 5/8"	19,000	MG41-22011	\$1.40	MG41-23333	\$1.65
4 1/2 x .045 x 7/8"	13,300	MG41-22021	1.55	MG41-23334	1.80
5 x .045 x 7/8"	12,200	MG41-22071	1.75	MG41-23335	2.10
6 x .045 x 7/8"	10,200	MG41-22047	1.90	MG41-23336	2.30
7 x .045 x 7/8"	8,500	MG41-22053	2.10	MG41-23337	2.50

A-275*64

STANDARD ABRASIVES GP PLUS™ Convolute Wheels

Applications

- Blending machine tool and beltmarks
- Deburring heavy edges
- Final finishing

Product Characteristics

Fast, Easy Cut Rate	Removes burrs and breaks edges faster and with less effort than competitive wheels
Consistent Finish	Produces a clean, smear-free finish with no "wild" scratches
Durability	Edge durability maintains wheel integrity under the most abusive contact forces. Very little dust and no chunking.



Better Performance. Better Choice.

The GP Plus™ wheels provide a consistent cut rate, reducing dwell time and eliminating severe heat generation. The GP Plus™ wheels have lower attrition rates under normal and heavy loads. The reduction in heat contributes to a perfect surface finish.

Wheel Size	Spec.	Max. RPM	Order No.	Sale
6" x 1/2" x 1"	8SF	6,000	MM75-853053	\$33.40
6" x 1/2" x 1"	9SF	6,000	MM75-854053	33.40
6" x 1" x 1"	8SF	6,000	MM75-853153	46.75
6" x 1" x 1"	9SF	6,000	MM75-854153	46.75
8" x 1" x 3"	8SF	4,500	MM75-853353	58.45
8" x 1" x 3"	9SF	4,500	MM75-854353	58.45
12" x 1" x 5"	8SF	3,000	MM75-853953	91.70
12" x 1" x 5"	9SF	3,000	MM75-854953	91.70

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A-318*64

NORTON® Charger Plus Depressed Center Wheels

- Lasts 100% longer than aluminum oxide
- Long life and economical price ratio
- Lowers total grinding cost
- Effectively grinds a variety of metals from alloys to stainless steels to gray iron



Wheel Size	Wheel Type	Order No.	Regular Price	Sale
4 x 1/8 x 3/8	T27	MH60-040029893	\$3.25	\$2.85
4 x 1/8 x 5/8	T27	MH60-040029851	3.05	2.85
4 x 1/4 x 3/8	T27	MH60-040029899	3.15	2.95
4 x 1/4 x 5/8	T27	MH60-040029852	3.15	2.95
4-1/2 x 1/8 x 5/8-11	T27	MH60-040029853	3.80	3.55
4-1/2 x 1/8 x 7/8	T27	MH60-040029854	3.00	2.75
4-1/2 x 1/4 x 5/8-11	T27	MH60-040029855	3.95	3.65
4-1/2 x 1/4 x 7/8	T27	MH60-040029856	3.10	2.85
5 x 1/8 x 5/8-11	T27	MH60-050029857	4.35	4.05
5 x 1/8 x 7/8	T27	MH60-050029858	4.05	3.75
5 x 1/4 x 5/8-11	T27	MH60-050029859	5.00	4.60
5 x 1/4 x 7/8	T27	MH60-050029861	4.70	4.35
7 x 1/8 x 5/8-11	T27	MH60-070029862	6.00	5.20
7 x 1/8 x 7/8	T27	MH60-070029863	4.95	4.60
7 x 1/4 x 5/8-11	T27	MH60-070029864	6.55	6.05
7 x 1/4 x 7/8	T27	MH60-070029865	5.50	5.05
9 x 1/8 x 5/8-11	T27	MH60-090029866	9.05	7.80
9 x 1/8 x 7/8	T27	MH60-090029867	7.90	6.80
9 x 1/4 x 5/8-11	T27	MH60-090029868	9.15	8.50
9 x 1/4 x 7/8	T27	MH60-090029869	8.70	7.50
7 x 1/4 x 5/8-11	T28	MH60-070005367	8.80	7.55
9 x 1/4 x 5/8-11	T28	MH60-090006334	12.40	10.70

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A-309*64

CARBORUNDUM

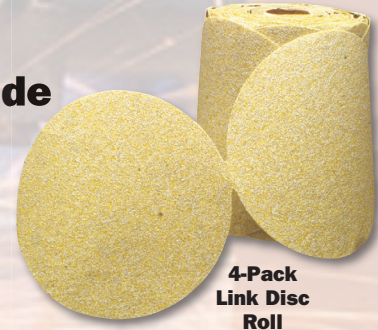
Aluminum Oxide DriLube Resin Paper Open Stick-On Discs

- Ideal for sanding paints, primers, plastics and fiber glass
- No pigment transfer
- Each roll individually protected in poly bags
- 100 Discs per roll
- Carton Quantity — 4 Rolls

C·A·R·B·O·D
GOLD

Aluminum Oxide

- Premium, P-graded aluminum oxide
- Fast cut, long life
- Durable C-weight
- Excellent load resistance



4-Pack Link Disc Roll

5" x No Hole Link Disc Roll

Grit Size	Order No.	Sale Per Roll
P80	MM42-10555	\$21.70
P100	MM42-10554	18.90
P120	MM42-10553	18.90
P150	MM42-10552	18.90
P180	MM42-10550	18.90
P220	MM42-10549	18.90
P240	MM42-10548	18.90
P320	MM42-10546	18.90
P400	MM42-10545	18.90

6" x No Hole Link Disc Roll

Grit Size	Order No.	Sale Per Roll
P80	MM42-10567	\$29.50
P100	MM42-10566	25.70
P120	MM42-10565	25.70
P150	MM42-10563	25.70
P180	MM42-10562	25.70
P220	MM42-10561	25.70
P240	MM42-10560	25.70
P320	MM42-10558	25.70
P400	MM42-10557	25.70

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A-282*64

MERIT Powerflex® Zirc Flap Discs

- Zirconia Alumina Abrasive grinds cooler, saves time and money.
- Last up to 15 times longer than Resin Fiber Discs
- High quality consistent finish on steel and exotic metals



Note: Merit Powerflex has a fiberglass backing. Norton TwinStar has a plastic backing that wears away with the abrasive for longer life and smoother finish.

Type 27 Flap Discs

Designed for optimum efficiency when operating at angles from 0 to 15 degrees.

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Merit Powerflex-Zirconia Alumina

Description				
Size(in)	Grit	Box Qty	Order No.	Sale
4½ x 7/8	36	10	MM59-90789	\$4.35
4½ x 7/8	40	10	MM59-90728	4.35
4½ x 7/8	60	10	MM59-90750	4.35
4½ x 7/8	80	10	MM59-90751	4.35
4½ x 5/8-11	40	10	MM59-90923	5.60
4½ x 5/8-11	60	10	MM59-94925	5.60
4½ x 5/8-11	80	10	MM59-93320	5.60
7 x 7/8	36	10	MM59-90783	8.60
7 x 7/8	40	10	MM59-90788	8.60
7 x 7/8	60	10	MM59-90839	8.60
7 x 7/8	80	10	MM59-90720	8.60
7 x 5/8-11	40	10	MM59-90887	9.75
7 x 5/8-11	60	10	MM59-92055	9.75
7 x 5/8-11	80	10	MM59-92294	9.75

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Prices Effective January 1, 2006 Through March 31, 2006

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