

3M™ Bonded Wheels

Durable and fast cutting wheels for your toughest grinding and cutting applications. Run with 3M™ Grinders or 3M™ Cut-Off Wheel Tools for optimal performance. For use on all metals. **DO NOT USE ON TOOLS WITHOUT GUARDS.**

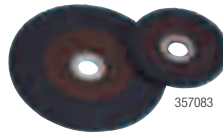


		Product	Mineral	Type
All Metals	Better	General Purpose	Aluminum Oxide	T27
	Best	3M™ Green Corps™	3M™ Ceramic abrasive grain	T27
				T27 Flexible
				T27 Cut and Grind
				T28

3M™ Bonded Type 27 Wheels

3M™ General Purpose Type 27 Wheel

- Aluminum oxide mineral
- Durable wheel provides exceptionally long life at a value price
- Excellent, economical choice for general purpose grinding on steel



UPC	Grade	Max. RPM	Dia. x Thk. x AH	Qty./Case
051135-92312-2	24	13,300	4-1/2" x 1/4" x 7/8"	40
051135-92314-6			4-1/2" x 1/4" x 5/8-11 INT	
051135-92313-9	8,500	8,500	7" x 1/4" x 7/8"	20
051135-92315-3			7" x 1/4" x 5/8-11 INT	

3M™ Green Corps™ Type 27 Flexible Grinding Wheel

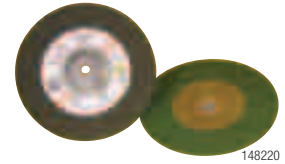
- 3M™ Ceramic abrasive grain
- Can be used on a wide variety of metals
- Smooth running wheels produce less noise and vibration when grinding
- Must be used on a tool with a guard



UPC	Grade	Max. RPM	Dia. x Thk. x AH	Qty./Case
051111-50440-6	36	13,300	4-1/2" x 1/8" x 7/8"	20/40
051111-50442-0	46			
051111-50443-7	60			
051111-50444-4	80			
051111-50445-1	36	8,500	7" x 1/8" x 7/8"	20/20
051111-50446-8	46			
051111-50447-5	60			

3M™ Green Corps™ Type 27 Depressed Center Wheel

- 3M™ Ceramic abrasive grain
- Provides exceptionally fast cut and long life
- Use with right angle grinders with a guard



UPC	Grade	Max. RPM	Dia. x Thk. x AH	Qty./Case
051111-61010-7	24	15,000	4" x 1/4" x 3/8"	60
051111-55991-8	24	13,300	4-1/2" x 1/4" x 7/8"	40
051111-55992-5	36			
051111-55960-4	24		4-1/2" x 1/4" x 5/8-11 INT	
051111-55961-1	36	8,500	7" x 1/4" x 7/8"	20
051111-55989-5	24			
051111-55990-1	36		7" x 1/4" x 5/8-11 INT	
051111-55958-1	24			
051111-55959-8	36	6,600	9" x 1/4" x 7/8"	
051111-55987-1	24		9" x 1/4" x 5/8-11 INT	
051111-55956-7	24			

3M™ Green Corps™ Type 27 Cutting and Grinding Wheel

- 3M™ Ceramic abrasive grain
- Safe to grind outer face and cut with edge of same wheel

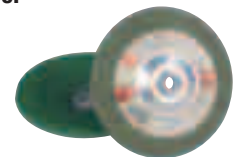


UPC	Grade	Max. RPM	Dia. x Thk. x AH	Qty./Case
051135-92316-0	36	13,300	4-1/2" x 1/8" x 7/8"	40
051135-92318-4			4-1/2" x 1/8" x 5/8-11 INT	
051135-92317-7	8,500	8,500	7" x 1/8" x 7/8"	20
051135-92319-1			7" x 1/8" x 5/8-11 INT	

3M™ Bonded Type 28 Wheels

NEW! 3M™ Green Corps™ T-28 Depressed Center Wheel

- Made with 3M™ Ceramic abrasive grain for fast cut rates and long life
- T28 shape works well when grinding at lower tool angles (15-25 degrees)
- Great for weld removal, grinding in tight areas and other MRO applications



UPC	Grade	Max. RPM	Dia. x Thk. x AH	Qty./Case
051141-28327-2	24	8,500	7" x 1/4" x 5/8 INT	10

For safe applications using cut-off wheels, refer to ANSI B-7.1 for details. ALWAYS use appropriate wheel guards. Refer to ANSI B-186.1 for guarding requirements.

See pages 72-77 for available accessories.

3M™ Cut-Off Wheels

	Product	Mineral	Type
All Metals	Better General Purpose	Aluminum Oxide	T1
	Best 3M™ Green Corps™ High Performance	3M™ Ceramic abrasive grain	T1
			T1

3M™ General Purpose Cut-Off Wheels

- Value priced wheel provides fast cut and long life
- Best on carbon steel
- Must be used with ANSI-approved flanges for Type 1 cut-off wheels
- **Do not use on tools without guards**



UPC	Max. RPM	Dia. x W x AH	Min./Case
051141-20447-5	10,200	6" x .045" x 7/8"	50/100
051141-20448-2	21,000	4" x 1/32" x 3/8"	
051141-20449-9		4" x 1/16" x 3/8"	

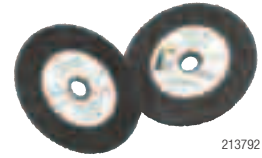
3M™ High Performance Cut-Off Wheel

- 3M™ Ceramic abrasive grain
- Provides faster cut and longer life on various substrates including stainless steel
- Must be used with ANSI-approved flanges for Type 1 cut-off wheels
- **Do not use on tools without guards**

UPC	Max. RPM	Dia. x W x AH	Min./Case
051141-20349-2	10,200	6" x .045" x 7/8"	50/200

3M™ Green Corps™ Cut-Off Wheels

- 3M™ Ceramic abrasive grain
- Provides high cut rates and long life on various substrates, including fiberglass, stainless steel and carbon steel
- Must be used with ANSI-approved flanges for Type 1 cut-off wheels
- **Do not use on tools without guards**



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UPC	Max. RPM	Dia. x W x AH	Qty./Case
051144-83487-7	42,000	2" x 1/16" x 1/4"	50/50
051144-82238-6	35,000	3" x 1/32" x 1/4"	
051131-01989-8	35,000	3" x 1/32" x 3/8"	5 wheels/pack 10 packs/case
051131-01985-0			50/50
051131-01990-4	28,000	3" x 1/16" x 3/8"	5 wheels/pack 10 packs/case
051131-01986-7			50/50
051144-83488-4	21,000	4" x 1/16" x 3/8"	50/50
051144-88755-2	26,250	4" x 1/32" x 1/4"	
051131-01994-2	26,250	4" x 1/32" x 3/8"	50/50
051141-20275-4	13,300	4-1/2" x 3/64" x 7/8"	50/200
051141-20276-1	12,200	4-59/64" x 3/64" x 7/8"	

See pages 72–77 for available accessories.

For safe applications using cut-off wheels, refer to ANSI B-7.1 for details. ALWAYS use appropriate wheel guards. Refer to ANSI B-186.1 for guarding requirements.

