

3M™ Cubitron™ II Bonded Abrasive
Grinding and Cut-Off Wheels.

CUBITRON™ II

**BORN TO
GRIND.**

IT'S GRINDING REINVENTED.



FEATURING
NEW CUBITRON™ II
CUT & GRIND WHEELS

3M

GRINDING
REINVENTED

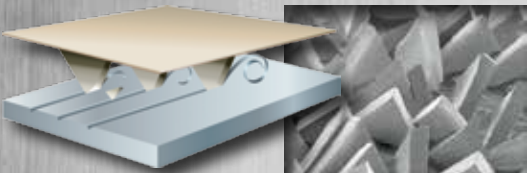


3M™ Cubitron™ II bonded abrasive grinding and cut-off wheels are revolutionizing the grinding process. They're faster cutting and longer lasting than conventional grinding wheels. With 3M precision-shaped grain technology that transforms the process of grinding metal, Cubitron II abrasives:

- Cut faster
- Stay sharp longer
- Require less pressure
- Potentially reduce operator fatigue
- Increase productivity



Conventional ceramic abrasive grain is irregular in shape. Instead of a clean, machining action, the grain “plows” through the metal, causing heat build up, slower cutting and shorter life.



3M precision-shaped grain in Cubitron II grinding wheels continuously fracture to form sharp points and edges – slicing cleaner and faster, staying cooler and lasting many times longer.

3 REASONS

WHY IT'S BETTER:

1. *Cuts faster—helps improve productivity and throughput*
2. *Lasts longer—helps save money*
3. *Easier to use—good for your workers, good for your business*

LESS PRESSURE REQUIRED,
MORE MATERIAL REMOVED.

Competitive products require up to 3 times the amount of pressure to match the cut of Cubitron II abrasives.

THE PAYOFF

- Less wear and tear on your operators
- More material removed by the same amount of effort
- Improved productivity

USED IN INDUSTRIES SUCH AS:

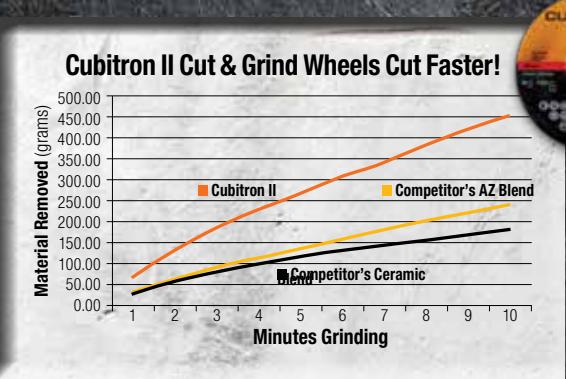
Ship Building • Structural Steel
General Met Fab Oil and Gas • Agriculture,
Industrial and Construction Machinery

3M™ CUBITRON™ II CUT & GRIND WHEELS

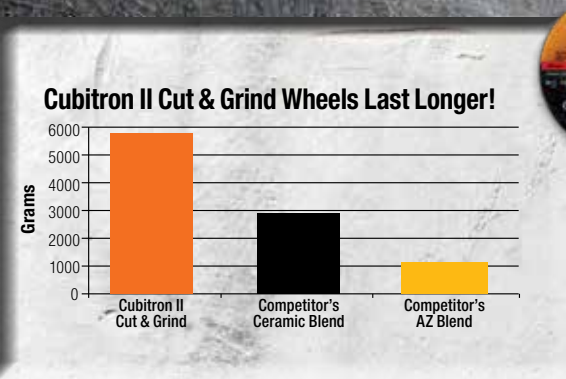
NEW



Cubitron II Cut & Grind wheels are a versatile solution designed to use both as a depressed center grinding wheel and as a cut-off wheel—making them ideal for cutting, grinding, gouging and more. Optimized for use on mild and stainless steel.



After 10 min., nearly double the output of our closest competitor



Removes nearly 2x the material, compared to our closest competitor

3M™ CUBITRON™ II CUT & GRIND WHEEL - T27

Performance Characteristics

- 3M precision-shaped grain for ultra fast cut and long life
- Versatile—use as both a grinding wheel *and* cut-off wheel
- Specially formulated for use on stainless and mild steel
- Cool cutting for a higher quality and faster cut

D x T x AH

UPC

Max. RPM

Inner/Case

4" x 1/8" x 3/8"	4046719-82276-8	15,300	10/20
4" x 1/8" x 5/8"	4046719-82277-5	15,300	10/20
5" x 1/8" x 7/8"	4046719-82278-2	12,250	10/20
4.5" x 1/8" x 7/8"	4046719-82279-9	13,300	10/20
6" x 1/8" x 7/8"	051141-28758-4	10,200	10/20
7" x 1/8" x 7/8"	051141-28760-7	8,500	10/20
9" x 1/8" x 7/8"	051141-28761-4	6,650	10/20

3M™ CUBITRON™ II CUT & GRIND WHEEL - T27 QUICK CHANGE HUB

Performance Characteristics

- 3M precision-shaped grain for ultra fast cut and long life
- Versatile—use as both a grinding wheel *and* cut-off wheel
- Specially formulated for use on stainless and mild steel
- Cool cutting for a higher quality and faster cut
- Quick change attachment for improved productivity and throughput

D x T x AH

UPC

Max. RPM

Inner/Case

4.5" x 1/8" x 5/8-11"	051141-28762-1	13,300	10/20
5" x 1/8" x 5/8-11"	051141-28763-8	12,250	10/20
6" x 1/8" x 5/8-11"	051141-28764-5	10,200	10/20
7" x 1/8" x 5/8-11"	051141-28765-2	8,500	10/20
9" x 1/8" x 5/8-11"	051141-28766-9	6,650	10/20



FOR MORE INFORMATION VISIT 3M.COM/ABRASIVES

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