## **IT'S GRINDING REINVENTED.**

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3M<sup>™</sup> Cubitron<sup>™</sup> 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 can:

CUBITRON

CUBITRON

- Cut faster
- Stay sharp longer
- Require less pressure
- Help reduce operator fatigue
- Help improve 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.



# CUT FASTER INTO METAL, SLOWER INTO YOUR BUDGET.

## 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

Compared to competitive bonded abrasive and grinding wheels, the difference is clear.

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

# **3 REASONS** WHY IT'S BETTER:

Cuts faster - helps improve productivity and throughput
Lasts longer - helps save money
<u>Basier to use</u> - good for your workers, good for your business



#### Abrasive Systems Division

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