3

**3M™ Cubitron™ II Cut-off Wheels**

**Product Description**

3M™ Cubitron™ II cut-off wheels are *Type 1 and Type 27,* reinforced resin-bonded wheels containing 3M-patented ceramic *Precision Shaped Grain (PSG)* mineral. The result of this is a cut-off wheel that yields a fast cut and extended life superior to that of its competitors. 3M™ Cubitron™ II cut-off wheels are ideal for mild steel, stainless steel, nickel alloys, and cast iron.

**Technical Data**

 ***Mineral:*** Ceramic *Precision Shaped Grain (PSG)*, 36+ or 60+

***Construction:*** Resin bonded wheels with a reinforced construction for added safety and durability; INOX formulation *(Fe < 0.1%, S < 0.1%, and Cl < 0.1%)* for stainless applications

 ***Dimensions:*** 3”, 4”, 4.5”, 5”, 6” and 7” diameter, with thicknesses from 0.035” to 0.125”

***Safety:***



3M™ Cubitron™ II cut-off wheels conform to the following safety and quality standards:

*ISO 9001/14001*

*EN 12413:2007*

*ANSI Safety Code B7.1-2010*

*FEPA member*

* Tool must not exceed the maximum operation speed *(MOS)* of the wheel.
* Always use appropriate protective glasses, face shields, and body protection.
* Appropriate guarding and mounting hardware specific to cut-off wheels must be used at all times as per ANSI B7.1.
* Do not apply side pressure to any cut-off wheel; the edge is only to be used for cutting
* If a wheel has been dropped or suspected of having been damaged, it should not be used; this includes out of balance and warped wheels.
* The shelf life of all resin bonded cut-off wheels is 3 years from the date of manufacture *(FEPA standard).*
* Store in a cool, dry place.

***Products:***





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