

# 3

## 3M™ Cubitron™ II Depressed Center Grinding Wheels

### Product Description

3M™ Cubitron™ II depressed center grinding wheels are *Type 27, 1/4" thick*, grinding wheels containing 3M-patented ceramic *Precision Shaped Grain (PSG)* mineral. The result is a tough, aggressive wheel with exceptional cut for heavy stock removal, slag removal, and beveling on metals such as cast iron, mild steel, and stainless steel. These wheels are designed to compete against competitive high-performance grinding wheels, cup stones and fibre discs.

### Technical Data

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

**Construction:** Resin bonded wheels with a reinforced construction for added safety and durability

**Dimensions:** 4", 4½", 5", 6", 7" and 9" diameter x ¼" thick

**Accessories:**

(mounting of 7" and 9" wheels with 7/8" center hole)  
3M™ Flap Disc Holder, PN88769 (00—51144-88769-9)

**Safety:**



Cubitron™ II depressed center grinding wheels conform to the following safety and quality standards:

*ISO 9001/14001*

*EN 12413:2007*

*ANSI Safety Code B7.1-2010*

- Tool must not exceed the maximum operation speed (MOS) of the wheel

- Always use appropriate protective glasses, face shields, and body protection.
- Appropriate tool guarding and mounting hardware must be used at all times as per ANSI B7.1.
- 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 top and bottom face can be used for grinding.
- The shelf life of all resin bonded wheels is 3 years from date of manufacture (*FEPA standard*)
- Store in a cool, dry place.

**Products:**

Dimension	
9" x 1/4" x 7/8"	(230 x 6 x 22.23)
9" x 1/4" x 5/8"-11	(230 x 6 x 5/8"-11)
7" x 1/4" x 7/8"	(180 x 6 x 22.23)
7" x 1/4" x 5/8"-11	(180 x 6 x 5/8"-11)
6" x 1/4" x 7/8"	(150 x 6 x 22.23)
6" x 1/4" x 5/8"-11	(150 x 6 x 5/8"-11)
5" x 1/4" x 7/8"	(125 x 6 x 22.23)
5" x 1/4" x 5/8"-11	(125 x 6 x 5/8"-11)
4.5" x 1/4" x 7/8"	(115 x 6 x 22.23)
4.5" x 1/4" x 5/8"-11	(115 x 6 x 5/8"-11)
4" x 1/4" x 5/8"	(100 x 6 x 16)
4" x 1/4" x 3/8"	(100 x 6 x 9.53)

**Technical Disclaimer:**

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