

Bonded Abrasives Systems

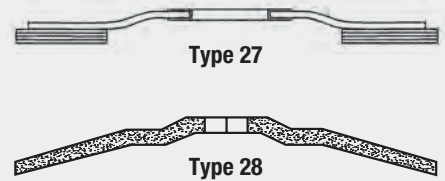


3M™ Bonded Wheels

Designed for your toughest grinding and cutting applications, 3M™ Grinding and Cut-Off Wheels are fast cutting and long lasting. 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.**

3M™ Bonded Wheels Selection Guide

Bonded Wheel	Mineral	Type	Performance
3M™ Cubitron™ II	Precision Shaped Ceramic	T27	Premium
3M™ High Performance	Ceramic Abrasive Grain	T27	Best
3M™ Green Corps™	Ceramic Abrasive Grain	T27 and T28	Better
3M™ General Purpose	Aluminum Oxide	T27	Good



3M™ Cubitron™ II Depressed Center Grinding Wheel Type 27

- 3M precision-shaped grain for ultra fast cut and long life
- Cuts with less pressure
- Specially formulated for use on stainless and mild steel
- Cool cutting
- Available with quick change attachment
- **DO NOT USE ON TOOLS WITHOUT GUARDS**



UPC	Dia. x Thk. x AH	Max. RPM	Qty./Case
051115-66598-1	4" x 1/4" x 3/8"	15,300	10/20
051115-66597-4	4" x 1/4" x 5/8"	15,300	10/20
051115-66587-5	4-1/2" x 1/4" x 7/8"	13,300	10/20
051115-66588-2	5" x 1/4" x 7/8"	12,250	10/20
051115-66589-9	6" x 1/4" x 7/8"	10,200	10/20
051115-66590-5	7" x 1/4" x 7/8"	8,500	10/20
051115-66591-2	9" x 1/4" x 7/8"	6,650	10/20
Quick Change			
051115-66596-7	4-1/2" x 1/4" x 5/8-11	13,300	10/20
051115-66592-9	5" x 1/4" x 5/8-11	12,250	10/20
051115-66593-6	6" x 1/4" x 5/8-11	10,200	10/20
051115-66594-3	7" x 1/4" x 5/8-11	8,500	10/20
051115-66595-0	9" x 1/4" x 5/8-11	6,650	10/20

3M™ High Performance Depressed Center Grinding Wheel Type 27

- A blend of conventional and precision-shaped grain provides fast cut and long life
- Cuts with less pressure
- Specially formulated for use on stainless and mild steel
- Available with quick change attachment
- **DO NOT USE ON TOOLS WITHOUT GUARDS**



UPC	Dia. x Thk. x AH	Max. RPM	Qty./Case
051115-66555-4	4" x 1/4" x 3/8"	15,300	10/20
051115-66554-7	4" x 1/4" x 5/8"	15,300	10/20
051115-66544-8	4-1/2" x 1/4" x 7/8"	13,300	10/20
051115-66545-5	5" x 1/4" x 7/8"	12,250	10/20
051115-66546-2	6" x 1/4" x 7/8"	10,200	10/20
051115-66547-9	7" x 1/4" x 7/8"	8,500	10/20
051115-66548-6	9" x 1/4" x 7/8"	6,650	10/20
Quick Change			
051115-66553-0	4-1/2" x 1/4" x 5/8-11	13,300	10/20
051115-66549-3	5" x 1/4" x 5/8-11	12,250	10/20
051115-66550-9	6" x 1/4" x 5/8-11	10,200	10/20
051115-66551-6	7" x 1/4" x 5/8-11	8,500	10/20
051115-66552-3	9" x 1/4" x 5/8-11	6,650	10/20

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.