

3M™ Green Corps™ Cut-Off Wheels

A cut above the rest!



*Speed...Performance...
Durability...*

3M



The newest member of the 3M™ Green Corps™ team offers you the same outstanding performance in a cut-off wheel that you now enjoy with 3M™ Green Corps™ Roloc and Grinding Discs.

3M™ Green Corps™ Cut-off Wheels offer another premium product utilizing our unique, durable construction for use in cutting autobody sheet metal, frame rails, clamps and rusted bolts.

The 3M™ Green Corps™ Cut-Off Wheels are 3 1/2 in diameter, 1/16 in thick, with a 3/8 in center hole and are designed for use on utility type cut-off tools.

As always, safety is first...Wear eye, face and body protection. Carefully read operating instructions. ALWAYS USE A GUARD!

Ordering Information

3M™ Green Corps™ Cut-off Wheels			
Part No.	Size	Wheels/Pack	Packs/Case
01990	3"x1/16"x3/8"	5	10

Maximum RPM 26,000



Details

- Ceramic material lasts up to eight times longer than conventional aluminum oxide material
- The combination of high speed rating and 3M™ ceramic abrasive grain content means a cool, sharp, quick cut with minimal product wear
- Ideal for cutting sheet metal, frames, rails, bars, clamps and rusted bolts
- Easy attachment to the appropriate cut-off tool with hub and retainer nut providing a simple and quick replacement of worn discs
- Specifically designed for use with 20,000 rpm Cut-off Wheel Tool Applications

Our 3M™ Green Corps™ Cut-off Wheel is a durable, fast-cutting wheel featuring high cut rates and a long life. Suitable for cutting nearly any material, including fiberglass, stainless steel, and mild steel. Ceramic material lasts up to eight times longer than conventional aluminum oxide cutting wheels. For use with utility type cut-off tools. **DO NOT USE TOOLS WITHOUT GUARDS.**

The [3M™ Green Corps™ Cut Off Wheel](#) is designed to provide high cut rates and retain durability over time while cutting a variety of tough materials including sheet metal, frames, rails, bars, clamps, rusted bolts, and fiberglass. The cut-off wheel is designed to be compatible with a 20,000 rpm cut-off wheel power tool. The high cut rate works with the ceramic abrasive texture to produce a cool, sharp and efficient cut without wearing down the abrasive.

Cut-off wheels must be attached to a cut-off wheel power tool designed specifically for the size of wheel used. For safety, cut-off wheels must always be used with a wheel guard that is compatible with the size of the wheel. The cut-off wheel must have a maximum operating speed greater than or equal to the maximum speed of the power tool used. Our General Purpose Cut-Off wheels are easily changed with a hub and retainer nut design when discs become worn.

3M™ Green Corps™ Cut-off Wheel features a 3M™ Ceramic Abrasive Grain, which offers exceptional durability and improved cutting efficiencies. The unique "stay sharp" crystalline structure of the ceramic grain continually generates fresh cutting edges on the surface of the workpiece, ensuring an exceptionally fast and sustained cut. The fast and uniform cutting action helps to increase productivity and throughput. Additionally, the grain can withstand medium to high pressure production environments, contributing to the abrasive's long service life. These wheels should not be used on tools without guards.

Unlike abrasive discs, which shape or sand objects using the disc surface, cut-off wheels make a perpendicular cut through the work piece using the outer edge of the wheel. Abrasive cut-off wheels are typically used for cutting through metal, for example auto body or marine sheet metal, stainless steel tubing, exhaust pipes, clamps, propeller shafts, and rusted bolts. Cut-off wheels are attached to a cut-off tool (sold separately) and must always be used with a wheel guard for safety.



High cut rate performance



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Durability*