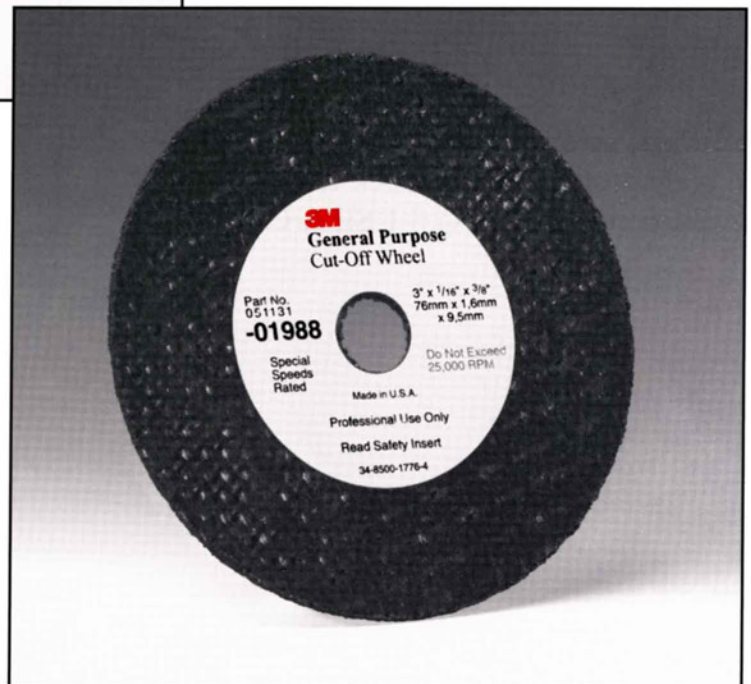


3M

Cut-Off Wheels



Economy...
Utility...



For general purpose uses such as cutting autobody sheet metal, frame rails, clamps, rusted bolts. 3M™ Cut-Off Wheels offer customers an economical alternative to low cost, low quality cut-off wheels that wear quickly and require constant changing.

3M™ Cut-Off Wheels

Ordering Information 3M™ Cut-Off Wheels

| Part No. | Size | Wheels Per Case |
|----------|----------------------------|-----------------|
| 01987 | 3 in. x 1/32 in. x 3/8 in. | 50 |
| 01988 | 3 in. x 1/16 in. x 3/8 in. | 50 |



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

Details

- Rigid, reinforced resin-bonded wheel provides excellent durability
- Versatile wheel is suitable for cutting a wide variety of materials
- Tough aluminum oxide grains cut fast to enhance productivity
- Easy attachment to the appropriate cut-off tool with hub and retainer nut providing a simple and quick replacement of worn discs
- Wheel must have a maximum operating speed greater than or equal to the maximum speed of the power tool used
- **MUST BE USED WITH ANSI-APPROVED FLANGES FOR TYPE 1 CUT-OFF WHEELS AND A WHEEL GUARD THAT FITS THE SIZE OF THE CUT-OFF WHEEL**

Our 3M™ General Purpose Cut-off Wheel is a durable, fast-cutting wheel useful for cutting autobody sheet metal, frame rails, exhaust pipes, clamps, and rusted bolts. Aluminum oxide grains are bonded together into a rigid wheel that cuts fast and can be used again and again. Designed for use on utility type cut-off tools. **DO NOT USE TOOLS WITHOUT GUARDS.**

Our 3M™ General Purpose Cut-off Wheel is constructed of aluminum oxide mineral abrasive, a popular choice among industrial professionals because of its fast cut-rate and long life. We chose this mineral because it is a tough, durable abrasive that self-fractures to expose fresh cutting edges in use, whereas traditional abrasives such as garnet quickly wear down with use. Due to its fast cut-rate, hardness, strength, and low heat retention, aluminum oxide mineral is widely used in all types of abrasives. Aluminum oxide is suitable for a wide variety of materials, including ferrous alloys.

[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.

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.

Our 3M™ General Purpose Cut-off Wheel measures 3 inch (diameter) x 1/32 inch (thickness) x 3/8 inch (center hole).

Suggested Applications

- Cutting auto body sheet metal, frame rails, clamps and rusted bolts
- For use on utility type cut-off tools
- **DO NOT USE TOOLS WITHOUT GUARDS**



Fast-cutting action of auto body metals