

3M Science.
Applied to Life.™

3M™ General Purpose Grinding and Cut-off Wheels

Versatility and Performance in one.

A reliable and cost-effective option for your cutting and grinding solutions.



Good Value



Full Range To Get
All Your Jobs Done



Durable

Recommended Industries



General
Metalworking



Construction



Machinery



Shipyards



Oil and Gas



3M™ General Purpose Cut-off Wheel

- Offers good performance in speed and durability
- Blend of premium abrasive minerals
- Suitable for cutting a wide variety of materials
- Meets **EN 12413** safety standards

Recommended Substrates
Carbon Steel, Stainless Steel

Recommended Application
Cutting

Product	3M Stock No.	Type	Diameter mm (in)	Thickness mm (in)	Center Hole mm (in)	Pack Size
3M™ General Purpose Cut-Off Wheel	IX110102056	T41	355	3	25.4	25

3M™ General Purpose Depressed Centre Grinding Wheel

- Reinforced Resin-Bonded wheel with a blend of white aluminium oxide provides good performance in safety and durability
- Meets the **EN12413** safety standards
- Suitable for grinding a wide variety of materials

Product	3M Stock No.	Type	Diameter mm (in)	Thickness mm (in)	Center Hole mm (in)	Pack Size
3M™ General Purpose Depressed Center Wheel	IX110102023	T27	100	6	16	25/100
3M™ General Purpose Depressed Center Wheel	IX110102072	T27	180	6.3	22.23	25/50
3M™ General Purpose Depressed Center Wheel	IX110102098	T27	125	7	22.23	25/100



Recommended Substrates
Carbon Steel, Stainless Steel

Recommended Application
Grinding

3M™ General Purpose Cutting & Grinding Wheel

- Reinforced Resin-Bonded wheel provides safety and durability
- Versatile wheel for both cutting and grinding a wide variety of materials
- Meets the **EN12413** safety standards

New to the 3M™ General Purpose Abrasive Wheel Range!

Product	3M Stock No.	Type	Diameter mm (in)	Thickness mm (in)	Center Hole mm (in)	Pack Size
3M™ General Purpose Cut & Grind Wheel	IX110102031	T27	100	3.5	16	50/200

Recommended Substrates
Carbon Steel, Stainless Steel

Recommended Applications
Grinding, Cutting





Wear proper personal protective equipment

Always wear proper PPE as identified by your risk assessment to help protect against dust, grinding sparks and debris, noise, and some wheel fragments:



Full face shield



Hearing protection



NIOSH approved respirator



Use safety glasses



Gloves



Body and skin protection



Foot protection

Even with PPE, broken wheel fragments can cause serious injury or death. Follow safe operating procedures to reduce the risk of injury from wheel breakage.

Safe Operating Procedures



Check tool RPM rating



Use only with proper guards.



Inspect wheel. Never use damaged wheels



Grind with product at least 10 degrees from workpiece



After mounting a wheel, conduct a trial run at operating speed with the guard in place directed away from you and others for at least 30 seconds.

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