



Abrasives & Metalworking Catalogue

Cutting Wheels

ZIPCUT™ is the highest performing cut-off wheel on the market. Faster, cooler, freer cutting and heavily reinforced for added safety, ZIPCUT™ provides premium performance while resisting twisting and bending. This allows for a true, straight cut every time. The end result is a wheel that improves worker safety while delivering the lowest cost-per-cut in the industry.

Zip Cut



| IDS | Name | Size |
|--------|-------------|----------------|
| 11T042 | Zip Cut T1 | 4-1/2X3/64X7/8 |
| 11T052 | Zip Cut T1 | 5X3/64X7/8 |
| 11T062 | Zip Cut T1 | 6X3/64X7/8 |
| 11T142 | Zip Cut T27 | 4-1/2X3/64X7/8 |
| 11T152 | Zip Cut T27 | 5X3/64X7/8 |
| 11T162 | Zip Cut T27 | 6X3/64X7/8 |

Zip XX



| IDS | Name | Size |
|--------|-----------|----------------|
| 11X242 | Zip XX T1 | 4-1/2X1/16X7/8 |
| 11X252 | Zip XX T1 | 5X1/16X7/8 |
| 11X262 | Zip XX T1 | 6X1/16X7/8 |

Grinding Wheels

HP Grinding Wheels



| IDS | Name | Size |
|--------|------------------------|---------------|
| 08B460 | HP Grinding Wheels T27 | 4-1/2X1/4X7/8 |
| 08B510 | HP Grinding Wheels T27 | 5X1/4X7/8 |
| 08B600 | HP Grinding Wheels T27 | 6X1/4X7/8 |

The HP grinding wheel is formulated for safety and high performance for a wide range of metal grinding operations. Made for every day, general purpose grinding, this grinding wheel is wear resistant, with the ability to grind welds down fast and with less effort.

Allsteel Grinding Wheels



| IDS | Name | Size |
|--------|--------------------------|---------------|
| 08W450 | Allsteel Grinding Wheels | 4-1/2X1/4X7/8 |
| 08W500 | Allsteel Grinding Wheels | 5X1/4X7/8 |
| 08W600 | Allsteel Grinding Wheels | 6X1/4X7/8 |

ALLSTEEL™ grinding wheels deliver fast removal rates on steel and stainless steel. High-strength abrasive grain ensures durability and aggressive grinding action with less effort, making even the toughest jobs easier.

XCAVATOR XX Grinding Wheels



| IDS | Name | Size |
|--------|---------------------------------|---------------|
| 08X450 | XCAVATOR XX Grinding Wheels T27 | 4-1/2X1/4X7/8 |
| 08X500 | XCAVATOR XX Grinding Wheels T27 | 4-1/2X1/4X7/8 |
| 08X600 | XCAVATOR XX Grinding Wheels T27 | 4-1/2X1/4X7/8 |

Remove more material faster and comfortably. With its unique ceramic grain blend, the ferrous-free Xcavator XX™ is the most productive wheel for heavy-duty grinding on steel and stainless steel.

Flap Disks

Enduro-Flex Flap Disks



| IDS | Name | Size |
|--------|---------------------|--------------|
| 06B454 | Enduro-Flex 40 Grit | 4-1/2X5/8X11 |
| 06B504 | Enduro-Flex 40 Grit | 5X5/8X11 |
| 06B604 | Enduro-Flex 40 Grit | 6X5/8X11 |

The ENDURO-FLEX one-step finishing discs not only meet but surpass the challenges that the metal fabricating and finishing industry faces daily. With the new ultra sharp and refined zirconium grain, the ENDURO-FLEX finishing disc will stay sharper for a longer period while removing more material faster.

Enduro-Flex Turbo Flap Disks



| IDS | Name | Size |
|--------|---------------------------|--------------|
| 06A452 | Enduro-Flex Turbo 40 Grit | 4-1/2X5/8-11 |
| 06A502 | Enduro-Flex Turbo 40 Grit | 5X5/8-11 |
| 06A602 | Enduro-Flex Turbo 40 Grit | 6X5/8-11 |

Increase your productivity with the ENDURO-FLEX TURBO™ and its unique grit 36/60 ceramic grain blend that removes material quickly and leaves a paint ready finish. The patented Turbofan™ design minimizes heat transfer to the surface which increases the disc life.

Super 5 grinder



| IDS | Name |
|--------|-----------------|
| 30A150 | Super 5 grinder |

Featuring a 10.5A motor, this grinder is the right choice for those jobs that require extra power from a lightweight tool.

Cutting Wheels

Gemini



| IDS | Name | Size |
|-------------|---------------------|----------------|
| 66252823602 | Gemini RightCut T1 | 4-1/2X.045X7/8 |
| 66252823603 | Gemini RightCut T1 | 5X.045X7/8 |
| 66252823604 | Gemini RightCut T1 | 6X.045X7/8 |
| 66252842026 | Gemini RightCut T27 | 4-1/2X.045X7/8 |
| 66252842036 | Gemini RightCut T27 | 5X.045X7/8 |
| 66252842202 | Gemini RightCut T27 | 6X.045X7/8 |

Good choice for grinding 400 series stainless and hard and soft carbon steel applications including heavy stock removal, weld repairs, flashing, multi-pass welding for pipe fitting, and notching.

Quantum Cut Wheels



| IDS | Name | Size |
|-------------|-------------------------|-----------------|
| 66252838454 | Quantum 3 Right Cut T1 | 4-1/2X.045X7/8 |
| 66252838462 | Quantum 3 Right Cut T1 | 5X1/16X7/8 |
| 66252838465 | Quantum 3 Right Cut T1 | 6X1/16X7/8 |
| 66252838456 | Quantum 3 Right Cut T27 | 4-1/2X1/16 X7/8 |
| 66252838464 | Quantum 3 Right Cut T27 | 5X1/16 X7/8 |
| 66252838466 | Quantum 3 Right Cut T27 | 6X1/16 X7/8 |

100% next-generation, uniquely-shaped, ceramic alumina abrasive grain and tough new bond system result in, 5-6 times the life of aluminum oxide wheels and up to 100% increase in performance and life over competitive ceramic wheels.

Grinding Wheels

Gemini Grinding Wheels



| IDS | Name | Size |
|-------------|---------------------------|---------------|
| 66252843594 | Gemini Grinding Wheel T27 | 4-1/2X1/4X7/8 |
| 66252843598 | Gemini Grinding Wheel T27 | 5X1/4X7/8 |
| 66252801865 | Gemini Grinding Wheel T27 | 6X1/4X7/8 |

Good choice for grinding 400 series stainless and hard and soft carbon steel applications including heavy stock removal, weld repairs, flashing, multi-pass welding for pipe fitting, and notching.

Quantum Grinding Wheels



| IDS | Name | Size |
|-------------|------------------------------|---------------|
| 66253370794 | Quantum 3 Grinding Wheel T27 | 4-1/2X1/4X7/8 |
| 66253370796 | Quantum 3 Grinding Wheel T27 | 5X1/4X7/8 |
| 66253370798 | Quantum 3 Grinding Wheel T27 | 6X1/4X7/8 |

100% next-generation, uniquely-shaped, ceramic alumina abrasive grain and tough new bond system result in, 5-6 times the life of aluminum oxide wheels and up to 100% increase in performance and life over competitive ceramic wheels.

Flap Disks

Norton Metal



| IDS | Name | Size |
|-------------|-------------------------------------|-----------|
| 66254419978 | Norton Metal Flap Disc T29 P40 Grit | 4-1/2X7/8 |
| 66254420001 | Norton Metal Flap Disc T29 P40 Grit | 5X7/8 |
| 66254491776 | Norton Metal Flap Disc T29 P40 Grit | 6X7/8 |

Good choice for coarse grit blending, deburring, and stock removal.

Norton Blaze



| IDS | Name | Size |
|-------------|-------------------------------------|-----------|
| 66254400253 | Norton Blaze Flap Disc T27 P40 Grit | 4-1/2X7/8 |
| 66254400262 | Norton Blaze Flap Disc T27 P40 Grit | 4-1/2X7/8 |
| 66261132123 | Norton Blaze Flap Disc T27 P40 Grit | 4-1/2X7/8 |

High-strength fiberglass back on Type 29 and Type 27 High Density is durable, lightweight, and absorbs vibration; Black, flexible plastic backing plate on Type 27 Quick Trim allows for trimmability of the plate.

Cut-Off Wheels

Silver Cut-Off Wheel



| IDS | Name | Size |
|------------|--------------------------|----------------|
| 7100139228 | Silver Cutoff wheel T1 | 4-1/2X.045X7/8 |
| 7100139236 | Silver Cut-Off Wheel T1 | 5X.045X7/8 |
| 7010412152 | Silver Cut-Off Wheel T1 | 6X.045X7/8 |
| 7100139230 | Silver Cut-Off Wheel T27 | 4-1/2X.045X7/8 |
| 7100139237 | Silver Cut-Off Wheel T27 | 5X.045X7/8 |
| 7010409304 | Silver Cut Off Wheel T27 | 6X.045X7/8 |

Designed to quickly cut through metal pipes, tubes flat sheets and more – Exceptional durability extends the life of the wheel for great performance value.

Cubitron II Cut-Off Wheel



| IDS | Name | Size |
|------------|-------------------------------|----------------|
| 7100094781 | Cubitron II Cut-Off Wheel T1 | 4-1/2X0.04X7/8 |
| 7100098146 | Cubitron II Cut-Off Wheel T1 | 6X.045X7/8 |
| 7100245010 | Cubitron II Cut-Off Wheel T27 | 4-1/2X.045X7/8 |
| 7100098316 | Cubitron II Cut-Off Wheel T27 | 6X.045X7/8 |

3M™ Cubitron™ II cut-off wheels with precision-shaped grain are engineered to cut faster than competitive ceramic products, offering significant productivity gains – Triangular shaped ceramic grain wears evenly, runs cool, and optimizes mineral breakdown, for extra long life - Rigid, reinforced resin-bonded wheel slices through almost all materials including stainless steel, mild steel, and aerospace alloys.

Grinding Wheels

Silver Grinding Wheel



| IDS | Name | Size |
|------------|--|---------------|
| 7100141079 | Silver Depressed Center Grinding Wheel | 4-1/2X1/4X7/8 |
| 7100141078 | Silver Depressed Center Grinding Wheel | 5X1/4X7/8 |
| 7010414997 | Silver Depressed Center Grinding Wheel | 6X1/4X7/8 |

The 3M™ Silver Depressed Center Grinding Wheel is a type 27 wheel designed to deliver an unbeatable combination of performance and value. This long-lasting wheel uses 3M Precision-Shaped Grains to deliver a fast and consistent cut during grinding and heavy stock removal on stainless steel, mild steel, aerospace alloys and more.

Cubitron II Grinding Wheel



| IDS | Name | Size |
|------------|---|---------------|
| 7100086894 | Cubitron II Depressed Center Grinding Wheel | 4-1/2X1/4X7/8 |
| 7100095557 | Cubitron II Depressed Center Grinding Wheel | 5X1/4X7/8 |
| 7100094061 | Cubitron II Depressed Center Grinding Wheel | 6X1/4X7/8 |

3M™ Cubitron™ II Grinding Wheel is constructed of 3M precision-shaped ceramic grain to bring you an exceptionally fast-cutting and long-lasting rigid bonded wheel for heavy weld removal and other heavy-duty grinding applications.

Flap Disks

769F Flap Disks



| IDS | Name | Size |
|------------|--------------------|----------|
| 7100178012 | 3M Flap Disc, 769F | 5X7/8 |
| 7100243883 | 3M Flap Disc 769F | 5X5/8-11 |

3M™ Flap Disc 769F is a high-performance abrasive disc built for versatility and value. Powered by 3M Precision-Shaped Grain, it lasts longer and cuts faster than conventional aluminum oxide and alumina zirconia flap discs – and it's priced for affordability and everyday use. This unbeatable combination of performance and value can increase productivity while also lowering your abrasive spend.

Fiber Discs/Scotch Brite



3M Fiber Discs

| IDS | Name | Size |
|------------|-----------------------------|-------|
| 7100099571 | 3M™ Fibre Disc 36 Grit 782C | 5X7/8 |
| 7100099298 | 3M™ Flap Disc 60 Grit 782C | 5X7/8 |
| 7100099218 | 3M™ Flap Disc 80 Grit 782C | 5X7/8 |

Engineered for ultra-rapid cut on carbon steel, 3M™ Fibre Disc 782C features 3M Precision Shaped Grain. With its outstanding cut, durability, and ease of use, this disc offers a major step up in performance over conventional fiber discs. Advanced abrasive technology makes it an excellent choice for tough applications including weld removal, blending and finish refinement.



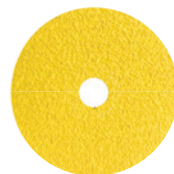
3M Fiber Discs

| IDS | Name | Size |
|------------|-----------------------------|-------|
| 7100011522 | 3M™ Fibre Disc 36 Grit 987C | 5X7/8 |
| 7000119208 | 3M™ Fibre Disc 60 Grit 987C | 5X7/8 |
| 7000119210 | 3M™ Fibre Disc 80 Grit 987C | 5X7/8 |

3M™ Cubitron™ II Fibre Disc 987C with our exceptionally high-performing 3M Precision Shaped Ceramic Grain combined with stiff fibre backing offers significant gains in productivity on medium to heavy-duty operations. This disc achieves a higher cut-rate, greater durability and longer life than other fiber discs—all with less grinding pressure.



Norton Fiber Discs



| IDS | Name | Size |
|-------------|-----------------------|-------|
| 66254427991 | Razor Star Fiber Disc | 5X7/8 |
| 66254427992 | Razor Star Fiber Disc | 7X7/8 |

Optimize your right-angle grinding performance with Norton RazorStar Fiber discs, featuring engineered shaped ceramic grain technology for the best cutting performance in the industry. Designed for medium to high pressure metal removal in the toughest grinding applications.



3M Fiber Discs

| IDS | Name | Size |
|------------|------------------------------|-------|
| 7100099572 | 3M™ Fibre Disc 36 Grit 787C | 5X7/8 |
| 7100099288 | 3M™ Fibre Disc 60 Grit 787C | 5X7/8 |
| 7100099251 | 3M™ Fibre Disc 80 Grit 787C | 5X7/8 |
| 7100099573 | 3M™ Fibre Disc 120 Grit 787C | 5X7/8 |
| 7000000392 | 3M™ Fibre Disc 36 Grit 982C | 5X7/8 |
| 7000119197 | 3M™ Fibre Disc 60 Grit 982C | 5X7/8 |
| 7000119200 | 3M™ Fibre Disc 80 Grit 982C | 5X7/8 |

3M™ Cubitron™ II Fibre Disc 982C slices through carbon steel with 3M Precision Shaped Ceramic Grain and generates up to twice the cut-rate, durability and life of other fibre discs—all with less grinding pressure. This means less operator fatigue, faster throughput and more parts per disc when tackling high pressure grinding applications such as medium to heavy-duty stock removal.

Scotch-Brite™



Scotch Brite

| IDS | Name | Size |
|------------|--|--------------|
| 7100175252 | Scotch-Brite™ Clean and Strip XT Pro | 4-1/2X5/8-11 |
| 7100177482 | Scotch-Brite™ Clean and Strip XT Pro | 5X5/8-11 |
| 7100176095 | Scotch-Brite™ Clean and Strip XT Pro | 6X5/8-11 |
| 7100175520 | Scotch-Brite™ Clean and Strip XT ProExtra Cut | 4-1/2X5/8-11 |
| 7100177492 | Scotch-Brite™ Clean and Strip XT Pro Extra Cut | 5X5/8-11 |
| 7100176140 | Scotch-Brite™ Clean and Strip XT Pro Extra Cut | 6X5/8-11 |

Scotch-Brite™ Clean and Strip XT Pro Disc features silicon carbide abrasive mineral incorporated into an open nylon web. It effectively removes rust, paint, mill scale, coatings and adhesives from surfaces without significantly altering the base material. The high-strength fibers are highly conformable, resist chunking and loading, and perform well on the edges of a workpiece.

Mag Drills



ICECUT MINI™ LOW-PROFILE MAG DRILL

| IDS | Name |
|--------|------------------------------------|
| 39D050 | ICECUT MINI™ LOW-PROFILE MAG DRILL |

The ICECUT MINI™ is the ultimate compact, low-profile magnetic drilling unit for making holes in tight spaces from H-beams to truck frames, and other applications where space may be limited. This unit has a powerful electromagnet for safety while drilling and has a two-inch by two-inch drilling capacity, making it the most versatile unit in its class.

Icecut™ 100 MAG DRILLING UNIT



| IDS | Name |
|--------|-------------------------------|
| 39D100 | Icecut™ 100 MAG.DRILLING UNIT |

Compact – extra lightweight – perfect when mobility is key.

Icecut™ 250 MAG DRILLING UNIT



| IDS | Name |
|--------|--------------------------------|
| 39D250 | Icecut™ 250 MAG. DRILLING UNIT |

The powerful, intuitive and lightweight ICECUT™ 250 is a truly do-it-all machine, especially for its size. Built with Dynamax™

Icecut™ 200 MAG DRILLING UNIT



| IDS | Name |
|--------|-------------------------------|
| 39D200 | Icecut™ 200 MAG.DRILLING UNIT |

Powerful – 2-speed – yet only 27 lbs – ideal for a wide range of production or job site operations.

ICECUT COOLANT- LUBRICANT 3.78 L



| IDS | Name |
|--------|---------------------------------|
| 53C055 | ICECUT COOLANT-LUBRICANT 3.78 L |

ICECUT™ is a ready-to-use coolant/lubricant specially formulated for use with magnetic drilling units to reduce tool wear and improve production rates.

Angular Cutters

HSS Core Cutter 1" Kit



| IDS | Name |
|--------|------------------------|
| 05A991 | HSS Core cutter 1" kit |

Carbide Core Cutter 1" Kit



| IDS | Name |
|--------|----------------------------|
| 05D991 | Carbide Core cutter 1" kit |

Walter Carbide Core Cut annular cutters accurately drill large diameter holes in a variety of hard or abrasive materials such as stainless steel, cast iron, tough alloys or composite materials.

Carbide Core Cutter 2" Kit



| IDS | Name |
|--------|----------------------------|
| 05D992 | Carbide Core cutter 2" kit |

Walter Carbide Core Cut annular cutters accurately drill large diameter holes in a variety of hard or abrasive materials such as stainless steel, cast iron, tough alloys or composite materials.

HSS Core Cutter 2" Kit



| IDS | Name |
|--------|------------------------|
| 05A992 | HSS Core cutter 2" kit |

Carbide Drills and Wire Brushes



Norton Carbide Burrs

| IDS | Name | Size |
|-------------|---|--------------|
| 69957308060 | Carbide Burr Kit | |
| 69957308005 | No End Cut DC SA-5 Carbide Burr | 1/2X1X2-3/4 |
| 69957308021 | Ball Nose Tree DC SF-5 Carbide Burr | 1/2X1X2-3/4 |
| 69957308026 | Pointed Tree DC SG-5 Carbide Burr | 1/2X1X2-3/4 |
| 69957308012 | Ball Nose Cylinder DC SC-5 Carbide Burr | 1/2X1X2-3/4 |
| 69957308030 | Ball Nose Cone DC SL-4 Carbide Burr | 1/2X1-3/16X3 |

Norton double-cut style carbide burrs have stronger tooth formulation and numerous cutting edges to outperform other double-cut carbide burrs with better stock removal, granular chip break, and longer life.



Walter Wire Brushes

| IDS | Name | Size |
|--------|---|----------|
| 13F304 | Cup brush knot-twisted wire carbon | 3X5/8-11 |
| 13F314 | Cup brush knot-twisted wire stainless steel | 3X5/8-11 |

Knot-twisted for heavy-duty brushing such as deburring, weld edge cleaning, removal of scale, spatter, heavy rust and corrosion.



Walter Wire Brushes

| IDS | Name | Size |
|--------|--|----------|
| 13D304 | Cup brush crimped wire carbon | 3X5/8-11 |
| 13D314 | Cup brush crimped wire stainless steel | 3X5/8-11 |

Crimped for light surface cleaning, rust and paint removal, etc. Safety supporting ring controls flaring to extend brush life. Once wires are worn down to the ring, the ring can be removed to expose more wire for extra brush life.



Walter Wire Brushes

| IDS | Name | Size |
|--------|--|----------|
| 13K504 | Stringer bead brush knotted wire carbon | 5X5/8-11 |
| 13K604 | Stringer bead brush knotted wire carbon | 6X5/8-11 |
| 13K514 | Stringer bead brush knotted wire stainless steel | 5X5/8-11 |
| 13K614 | Stringer bead brush knotted wire stainless steel | 6X5/8-11 |

These brushes are made from top quality wire that is perfectly knotted and balanced for minimal vibration and maximum user safety. Quicker surface cleaning and safer operation make our wire wheel brushes the preferred choice for professionals throughout North America.



Walter Drill Burrs

| IDS | Name |
|----------|---|
| 70S004DC | 10PCS Drillco Burr Kit |
| 70S011DC | 5PCS Drillco Burr kit |
| 70S010NF | 9 PCS Drillco kit of burrs for aluminum |

Carbide burrs are one of the most widely used and versatile cutting tools used in virtually every industry. Manufactured from Tungsten Carbide they are primarily used to remove burrs that often remain on the workpiece after the machining process.



Walter Drill Bits

| IDS | Name |
|--------|--------------------------------------|
| 01E118 | #29 SST QUICK SHANK DRILL SET |
| 01E178 | #29 SST QUICK SHANK DRILL SET |
| 01E618 | #29 SST+ JOBBER LENGHT DRILL BIT SET |
| 01E678 | #29 SST+ JOBBER DRILL BIT SET |

Packaged in sturdy metal index containers or shock resistant, extra-thick polyethylene carrying case.



Walter Wire Brushes

| IDS | Name | Size |
|--------|--------------------------------------|----------|
| 13H554 | Saucer cup brush crimped wire carbon | 5X5/8-11 |
| 13H654 | Saucer cup brush crimped wire carbon | 6X5/8-11 |

These brushes have a built-in working angle of 45° to clean surfaces in hard-to-reach areas such as inside corners, edges and contours. They are also tightly knotted to remove surface imperfections quickly and ensure a long, productive lifespan.



Walter Wire Brushes

| IDS | Name | Size |
|--------|--|----------|
| 13L504 | Wide wheel brush knot-twisted wire carbon | 5X5/8-11 |
| 13L604 | Wide wheel brush knot-twisted wire carbon | 6X5/8-11 |
| 13L514 | Wide wheel brush knot-twisted wire Stainless steel | 5X5/8-11 |
| 13L614 | Wide wheel brush knot-twisted wire Stainless steel | 6X5/8-11 |

These brushes are made from top quality wire that is perfectly knotted and balanced for minimal vibration and maximum user safety. Quicker surface cleaning and safer operation make our wire wheel brushes the preferred choice for professionals throughout North America.

Cleaners and Accessories



ENOX Clean

| IDS | Name |
|--------|------------|
| 53G303 | ENOX Clean |

E-NOX CLEAN™ is a highly concentrated gel formulation cleaner that removes tarnish, rust, and mineral deposits and brightens surfaces. Outperforms abrasives while saving time and energy.



Spatter Block & Spatter Block HT

| IDS | Name |
|--------|------------------|
| 53F203 | Spatter Block |
| 53F233 | Spatter Block HT |

SPATTER BLOCK™ is a safe, natural solution that protects the work piece from weld spatter to keep you from having to perform time-consuming, costly rework.

SPATTER BLOCK HT™ is a unique, high performing anti-spatter solution that protects work pieces from adherence of high energy spatter and eliminates costly spatter removal operations.



SLAP SHOT

| IDS | Name |
|--------|----------|
| 53C502 | Slapshot |

SLAP SHOT™ is a highly effective, residue-free, fast evaporating cleaner/degreaser that dissolves and removes grease, oil, and grime on contact.



E-Weld Nozzle

| IDS | Name |
|--------|---------------|
| 53F912 | E-Weld Nozzle |

Extend the life of welding nozzles and reduce downtime spent scraping out spatter with E-WELD Nozzle. This highly concentrated anti-spatter evenly coats the exterior and interior surface of your welding nozzle to prevent spatter from adhering to the nozzle.



SLAP SHOT LOW VOC

| IDS | Name |
|--------|------------------|
| 53C512 | Slapshot Low VOC |

SLAP SHOT™ LOW VOC is a heavy-duty degreaser that dissolves and removes grease, oil, and grime on contact without leaving residue. It delivers heavy-duty performance similar to WALTER's original SLAP SHOT™ but contains less than 10% VOCs.