

NORTON

CONSTRUCTION DISTRIBUTION MARKET

MINI CATALOG

DIAMOND BLADES/BITS
AND SMALL EQUIPMENT



ALL THE **MUSCLE** YOU NEED™

HIGH-SPEED



PORTABLE HAND-HELD



CORE DRILL



WALK BEHIND



HIGH-SPEED



Reinforced Concrete and Harder Building Materials

Reinforced concrete, hard bricks, limestone, terrazzo, and other hard materials.

DRY – SEGMENTED RIM +

DUO EVO

The unique shape of the DUO EVO segments optimizes the angle of attack while enhancing the evacuation of the debris. With a new manufacturing process, the DUO EVO segments provide an exceptional cutting speed for optimum performance and increased life up to 20% over the original DUO EVO design.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
701846 84217 4	DUOEVO12110	12 x .110 x 1/20mm	6300	.472"
701846 84218 1	DUOEVO14118	14 x .118 x 1/20mm	5460	.590"
701846 84549 6	DUOEVO16125	16 x .125 x 1	4500	.472"



DUO

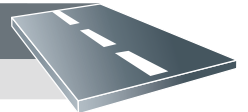
Our exclusive design, introduced in 2002, has become a dominant name in the market. The unique dual segment per land technology provides excellent cutting speed with low vibration and high comfort of cut. The exclusive arrow shape gullets not only indicate blade direction, but also assist in fast removal of cutting debris. Maximum general purpose performance when cutting medium to low reinforcement, hard materials.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
701846 83611 1	DUO12110	12 x .110 x 1/20mm	6300	.393"
701846 83612 8	DUO14110	14 x .110 x 1/20mm	5460	.393"
701846 84430 7	DUO14110 6PK	14 x .110 x 1/20mm	5460	.393"
701846 84431 4	DUO14110 12PK	14 x .110 x 1/20mm	5460	.393"
701846 83613 5	DUO14125	14 x .125 x 1/20mm	5460	.393"
701846 84432 1	DUO14125 6PK	14 x .125 x 1/20mm	5460	.393"
701846 84433 8	DUO14125 12PK	14 x .125 x 1/20mm	5460	.393"
701846 83798 9	DUO16125	16 x .125 x 1/20mm	4500	.393"



Asphalt and Abrasive Materials

Asphalt, green concrete, asphalt over concrete, abrasive blocks, mortar and other abrasive materials.



DRY – SEGMENTED RIM +

DUO ASPHALT

Dry cutting laser welded blade for asphalt and green concrete. Laser welded drop segment wear-retardant extends blade life. Scoop gullets for faster swarf removal increases cut speed. Stroboscopic indicators to control cut depth and show rotation direction.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
701846 84543 4	DUOASP12125	12 x .110 x 1/20mm	6300	.393"
701846 84315 7	DUOASP14125	14 x .125 x 1/20mm	5460	.393"
701846 84544 1	DUOASP16125	16 x .125 x 1/20mm	4500	.393"



DUO ABRASIVE

Utilizes the basic characteristics of original DUO blade and adds a unique segment shape that optimizes the angle of attack while enhancing the evacuation of the particles. The result is an exceptional cutting speed allied with very good performance and life in abrasive materials and concrete block. The bond specification lends additional life when high-speed cutting.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
701846 84291 4	DUOAB14110	14 x .110 x 1/20mm	5460	.393"
701846 84292 1	DUOAB14125	14 x .125 x 1/20mm	5460	.393"



Multi-Purpose, All Materials

Concrete, reinforced concrete, granite, building materials, thin steel sections, angle iron up to 1/2" material thickness, rebar up to no. 5.



DRY – SEGMENTED RIM +

4X4 MAX CUT

Taking high-speed cutting versatility to an all new level. The same standard features as the 4X4 with its anti-crack gullets and patented depth indicators that not only cool the blade but also allow the operator to know how deep they are cutting. An all new bond and diamond specification improves blade life in a wide range of materials while excelling in steel. New segment wear indicators give the operator an idea of remaining blade life.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
701846 45927 3	4X4MC12118	12 x .118 x 1/20mm	6300	.472"
701846 45926 6	4X4MC14125	14 x .125 x 1/20mm	5460	.472"





Multi-Purpose, All Materials

Concrete, reinforced concrete, granite, building materials, thin steel sections, angle iron up to 1/2" material thickness, rebar up to no. 5.

DRY – SEGMENTED RIM

4X4

Multi-purpose laser welded blade for dry cutting a range of construction materials without sacrificing performance or price. Depth of cut is easily controlled with the patented depth-of-cut indicators cut into the steel core. Anti-crack gullets for enhanced safety cutting steel and metal (up to 5mm thick).

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
701846 84548 9	4X412110	12 x .110 x 1/20mm	6300	.393"
701846 84547 2	4X414125	14 x .125 x 1/20mm	5460	.393"
701846 45306 6	4X416125	16 x .125 x 1/20mm	4500	.393"



3X3

It's everything expected for high-speed cutting when both performance and price are a factor. The laser welded 3X3 cuts concrete, reinforced concrete, asphalt and abrasive building materials and more. High quality diamond increases the speed of cut on a variety of materials without changing blades. Premium blade characteristics and price point where it would take multiple sintered blades to achieve.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
701846 47500 6	3X312118	12 x .118 x 1/20mm	6300	.314"
701846 47499 3	3X314118	14 x .118 x 1/20mm	5460	.314"



General Purpose and Masonry Building Materials

Blocks, medium-hard building bricks, paving slabs, concrete roof tiles and other medium-hard materials.



DRY – SEGMENTED RIM

NORTON CLASSIC

The improved bond provides longer life at an economical price in medium hard materials such as concrete with light to medium reinforcement.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
701846 81383 9	COHSGP1220	12 x .110 x 1/20mm	6300	.275"
701846 81309 9	COHSGP1420	14 x .110 x 1/20mm	5460	.275"
701846 84268 6	COHSGP1420P	14 x .125 x 1/20mm	5460	.275"
701846 40356 6	COHSGP1620	16 x .125 x 1/20mm	4500	.275"



VALUPLUS

For value and performance on small to medium size jobs. The sintered blade cuts unreinforced soft to medium concrete fast on saws up to 13 HP.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
701846 84180 1	VPHSGP1220	12 x .110 x 1/20mm	6300	.393"
701846 84181 8	VPHSGP1420	14 x .110 x 1/20mm	5460	.393"
701846 84428 4	VPHSGP1420 20PK	14 x .110 x 1/20mm	5460	.393"



High-Speed Gas Saws



CP500 SERIES HIGH-SPEED SAWS

The Norton Clipper CP500 high-speed cut-off saw may be new to the market, but it's destined to be an asset on any crew. It's fully designed with the user in mind to not only cut a smooth, fast track, but it's also fully equipped to handle the everyday performance of any jobsite with unrelenting durability and reliability. Select a standard model or upgrade to the world's first patented automatic lubrication system, iLube®

The patented iLube® option automatically controls mixing of oil and fuel for maximum efficiency. An electronic sensor will indicate a low oil level and adjust the engine to idle to prevent engine damage.

UPC #	PART #	DESCRIPTION	SHAFT RPM
701846 47559 4	CP512-300	12" Standard High-Speed Cut-Off Saw	4500
701846 47561 7	CP512-300i iLube	12" iLube High-Speed Cut-Off Saw	4500
701846 47563 1	CP514-350	14" Standard High-Speed Cut-Off Saw	4500
701846 47565 5	CP514-350i iLube	14" iLube High-Speed Cut-Off Saw	4500

ACCESSORIES

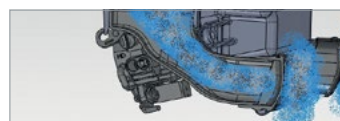
005101 09845 1	High-Speed Saw Wheel Kit
005101 09846 8	High-Speed Saw Tool Kit



No More Pre-Mixing Oil and Fuel



Easy Start – Hot or Cold



Multi-Stage Air Filtration



PORTABLE HAND-HELD



Reinforced Concrete and Harder Building Materials

Reinforced concrete, hard bricks, limestone, terrazzo, and other hard materials.

DRY – CRACK CHASING

CHARGER

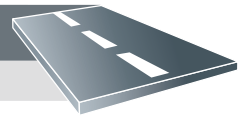
A heavy V-shaped segment designed with a special bond and diamond content for maximum removal of grout, mortar jointing, crack chasing and crack widening. Fast cutting and long life in abrasive materials using portable tools. Highly competitive to others of its kind in the market.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
701846 83856 6	CGCC0400	4 x .375 x 7/8-5/8-20mm	15000	.550"
701846 83859 7	CGCC0700	7 x .375 x 7/8-5/8-20mm	8730	.550"



Asphalt and Abrasive Materials

Asphalt, green concrete, asphalt over concrete, abrasive blocks, mortar and other abrasive materials.



DRY – TUCK POINTING

NORTON CLASSIC

An economical solution for small to medium tuck pointing jobs. High quality performance for heavy grout removal or mortar jointing. The heavy duty wide segment reduces wear in abrasive materials.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
701846 81776 9	CHTUCK0400	4 x .250 x 7/8-5/8-20mm	15000	.275"
701846 81777 6	CHTUCK0450	4-1/2 x .250 x 7/8-5/8-20mm	13300	.275"
701846 81778 3	CHTUCK0500	5 x .250 x 7/8-5/8-20mm	12000	.275"
701846 81779 0	CHTUCK0700	7 x .250 x 7/8-5/8-20mm	8730	.275"
701846 81780 6	CHTUCK0800	8 x .250 x 7/8-5/8-20mm	7640	.275"



General Purpose and Masonry Building Materials

Blocks, medium-hard building bricks, paving slabs, concrete roof tiles and other medium-hard materials.



DRY – SEGMENTED RIM

CHARGER

High performance dry cutting of a variety of materials. The segment specification allows extended life and fast cut for medium to large jobs.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
701846 81505 5	CGDSEG0400	4 x .080 x 7/8-5/8-20mm	15000	.393"
076607 04021 3	CGDSEG0450	4-1/2 x .080 x 7/8-5/8-20mm	13300	.393"
701846 82851 2	CGDSEG0500	5 x .080 x 7/8-5/8-20mm	12000	.393"
701846 83820 7	CGDSEG0600	6 x .080 x 7/8-5/8-20mm	10185	.393"
076607 04020 6	CGDSEG0700	7 x .090 x DM-7/8-5/8	8730	.393"
701846 81513 0	CGDSEG0800	8 x .090 x DM-7/8-5/8	7640	.393"
701846 69483 4	CGDSEG0900	9 x .090 x 7/8-5/8"	6600	.393"



VALUPLUS

For value and performance on small to medium size jobs cutting soft abrasive materials like brick and tile. The sintered rim delivers a quality cut and good life.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
701846 84098 9	VPSEG0400	4 x .080 x 7/8-5/8-20mm	15000	.275"
701846 84099 6	VPSEG0450	4-1/2 x .080 x 7/8-5/8-20mm	13300	.275"
701846 84100 9	VPSEG0700	7 x .090 x DM-7/8-5/8	8730	.275"



DRY – TURBO RIM

CHARGER

Combines the characteristics of standard Charger blade with a turbo rim configuration for cutting hard, dense materials with minimal effort. A better bond and diamond concentration for maximum cutting speed, life and quality of cut.

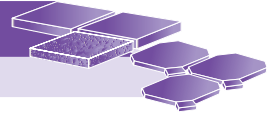
UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
076607 05475 3	CGTURB0400	4 x .080 x 7/8-5/8-20mm	15000	.394"
076607 04023 7	CGTURB0450	4-1/2 x .080 x 7/8-5/8-20mm	13300	.394"
701846 82853 6	CGTURB0500	5 x .080 x 7/8-5/8-20mm	12000	.394"
701846 83821 4	CGTURB0600	6 x .080 x 7/8-5/8-20mm	10185	.394"
076607 04022 0	CGTURB0700	7 x .090 x DM-7/8-5/8	8730	.394"
701846 81512 3	CGTURB0800	8 x .090 x DM-7/8-5/8	7640	.394"





Natural Stone and Tiles

Ceramic and stone tiles, granite, marble, very hard bricks and other very hard and dense materials.



DRY – CONTINUOUS RIM

NORTON CLASSIC

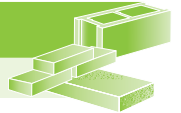
An economical solution for small to medium size jobs cutting softer ceramic tile and stone materials with efficient cutting ability.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
076607 02793 1	CON4DT	4 x .080 x 7/8-5/8-20mm	15000	.275"
076607 01194 7	CON45DT	4-1/2 x .080 x 7/8-5/8-20mm	13300	.275"
076607 02788 7	CON7DT	7 x .090 x DM-7/8-5/8	8730	.275"



General Purpose and Masonry Building Materials

Blocks, medium-hard building bricks, paving slabs, concrete roof tiles and other medium-hard materials.



DRY – CUP GRINDER

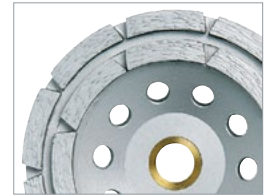
NORTON CLASSIC

Available in a range of sizes and segment designs for optimum performance by life or by speed. Ideal for levelling all types of masonry materials, brick, block, concrete and stone. Strategically placed hole designs help ventilate dust from the surface to extend the life of the cups.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
Single Row for Fast Stock Removal				
701846 82585 6	CHSCPH0400	4 x 7/8-5/8-20mm	15000	.210"
701846 84035 4	CHSCPH0500	5 x 7/8-5/8-20mm	12225	.210"
701846 82594 8	CHSCPH0700	7 x 7/8-5/8-20mm	8730	.210"
701846 82555 9	CHSCPT0400	4 x 5/8"-11	15000	.210"
701846 84036 1	CHSCPT0500	5 x 5/8"-11	12225	.210"
701846 82593 1	CHSCPT0700	7 x 5/8"-11	8730	.210"



UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
Double Row for Long Life, Smooth Finish				
701846 82588 7	CHDCPH0400	4 x 7/8-5/8-20mm	15000	.210"
701846 84037 8	CHDCPH0500	5 x 7/8-5/8-20mm	12225	.210"
701846 82596 2	CHDCPH0700	7 x 7/8-5/8-20mm	8730	.210"
701846 82586 3	CHDCPT0400	4 x 5/8"-11	15000	.210"
701846 84038 5	CHDCPT0500	5 x 5/8"-11	12225	.210"
701846 82595 5	CHDCPT0700	7 x 5/8"-11	8730	.210"



Portable Hand-Heled Accessories



VACUUM SHROUD KIT

The Vacuum Shroud's design creates a cyclonic affect extracting dust and debris from the work surface into the support vacuum. This prolongs the life of the grinding cup and grinder and provides a smoother surface while decreasing the chance of dust particle inhalation.

UPC #	DESCRIPTION
701846 41039 7	Kit includes: One Shroud, Five different adaptor rings to fit most popular right angle grinders, One 7" Norton Classic Single Row Cup Wheel



CORE DRILL



Reinforced Concrete and Harder Building Materials

Reinforced concrete, hard bricks, limestone, terrazzo, and other hard materials.

WET 

NORTON CLASSIC



Economical choice for use in harder concrete with heavy reinforcement and masonry materials with good performance.

UPC #	PART #	SIZE IN INCHES	SIZE IN MM	MAX RPM	SEGMENT HEIGHT
701846 82762 1	CHBIT0200	2"	51mm	2,000	.254"
701846 82765 2	CHBIT0300	3"	76mm	1,300	.254"
701846 82767 6	CHBIT0400	4"	102mm	1,000	.254"
701846 82771 3	CHBIT0600	6"	152mm	665	.254"
701846 82773 7	CHBIT0800	8"	203mm	500	.254"
701846 82774 4	CHBIT1000	10"	254mm	400	.254"



Core Drill Equipment



DR520 CORE DRILL RIG

The Norton Clipper DR series of core drills offer a versatile drill rig with exceptional utility to meet the tough demands of today's rental and contractor industry. The basic design of the carriage and pinion assembly provides a simple trouble-free system to extend service life in the rental fleet.

UPC #	DESCRIPTION	VOLTS	SHAFT RPM
701846 00924 9	DS5 base, 20A Milwaukee	115/1	450/900



HDR600C HAND-HELD CORE DRILL

This rig package provides the rental market with a strong, stable-performing hand-held core drill and sturdy rig stand. The single-speed drill features "Smart Electronics" motor protection and safety clutch for safe operation, which means no overheating of electrical parts. Geared at 940 RPMs, there is plenty of power to easily spin a 4" bit by hand and a 6" with the stand. When you need a core drill that can cover the basics but also maximize your return on investment, the HDR600C is a great solution.

UPC #	DESCRIPTION	VOLTS	SHAFT RPM
701846 44020 2	L160 Base, HHDET1800 Cardi	115/1	940



HHDETOL HAND-HELD CORE DRILL

Weighing only 13 pounds, the HHDETOL is a Norton Clipper hand-held core drill with a 15 amp motor. The "Smart Electronic" system protects it from system overload. This unit comes with a durable plastic carrying case, safety clutch, 5/8-11 threaded adapter and 1-1/4-7 threaded spindle. Ideal for electricians, plumbers and the professional contractor.

UPC #	DESCRIPTION	VOLTS	SHAFT RPM
701846 00917 1	2 Speed Core Drill	115/1	1180/1250



HHD3TOL HAND-HELD CORE DRILL

The HH3TOL hand-held core drill is perfect for professional or heavy rental user, providing all the power needed for most any drilling job. Having speeds from 770 to 2,580 rpm allows the use of 1" up to 6" diamond core bits. The Cardi "Smart Electronics" adds protection by not overheating electrical parts. With the comfortable rear handle, and three-speed variability, operator comfort is improved, and productivity enhanced.

UPC #	DESCRIPTION	VOLTS	SHAFT RPM
701846 21725 5	3 Speed Core Drill	115/1	770/1860/2580



WALK-BEHIND



Reinforced Concrete and Harder Building Materials

Reinforced concrete, hard bricks, limestone, terrazzo, and other hard materials.

WET – MEDIUM AGGREGATES

CHARGER

The steel core is designed to keep the cut straight while the .410" segment height prolongs cutting wear. Suitable for cutting medium aggregates with up to 35 HP flat saws.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT	POWER
701846 81366 2	CGWCMD1412	14 x .125 x 1	4365	.410"	35hp
701846 81368 6	CGWCMD1812	18 x .125 x 1	3395	.410"	35hp



NORTON CLASSIC

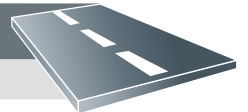
Laser welded blade at an economical price for general purpose cutting of cured concrete, medium hard aggregate and no steel reinforcement. The bond and diamond combination allow fast cutting action on limited horse powered flat saws.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT	POWER
701846 81359 4	CHWCGP1412	14 x .125 x 1	4365	.326"	35hp
701846 81361 7	CHWCGP1812	18 x .125 x 1	3395	.326"	35hp



Asphalt and Abrasive Materials

Asphalt, green concrete, asphalt over concrete, abrasive blocks, mortar and other abrasive materials.



DRY – GREEN/CURED CONCRETE +

GMAX – MULTI-PURPOSE

Designed specifically for our GC55/GC25E down-cut green concrete push saw, the GMAX Multi-Purpose blade is excellent in both green and cured concrete. The unique segment specification and anchor slot gullet allows this blade to be used in a variety of applications with outstanding results.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT	POWER
701846 83758 3	NXDGRN0895	8 x .095 x 7/8-5/8	8730	.295"	6hp
701846 75125 4	EE9110	9 x .110 x 7/8-5/8	6600	.295"	6hp
701846 84508 3	EE10110	10 x .110 x 1-7/8-5/8	6115	.295"	6hp



WET – ASPHALT

CHARGER

For large road and construction jobs with saws up to 35 HP. Higher diamond content increases productivity and offers faster cutting and longer life in asphalt and green concrete applications.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT	POWER
701846 81478 2	CGWASP1412	14 x .125 x 1	4365	.326"	35hp
701846 81479 9	CGWASP1812	18 x .125 x 1	3395	.326"	35hp



NORTON CLASSIC

An economical choice for fast cutting and good life when performing jobs in a variety of abrasive materials such as green concrete and asphalt on saws up to 35 HP.

UPC #	PART #	SIZE	MAX RPM	SEGMENT HEIGHT	POWER
701846 81375 4	CHWASP1412	14 x .125 x 1	4365	.326"	35hp
701846 81376 1	CHWASP1812	18 x .125 x 1	3395	.326"	35hp



WALK-BEHIND



GC55 EARLY ENTRY/GREEN SAW

With a compact, light-weight design backed by the reliable Honda 5HP gasoline engine, the GC55 early entry saw is intended for a variety of applications. From green, cured or decorative concrete cutting to expansion joints, the features of this small push saw are hard to beat in a single saw. The low, wide profile of the frame, along with the front mount blade, contribute to producing a more disciplined cut.

UPC #	MOTOR	WEIGHT	GUARD
701846 30005	6 Honda GX160	115 lbs	10"

C1318P GASOLINE SAW

The next generation of 13HP saws. The C1318P features shock-absorbing handle bars. The new sleek design of the water tank, with increased capacity and improved securing, adds an additional 1.5 gallons of water over the cut. And, a newly-designed belt tensioning system helps keep the saw cutting true and true. All these features, coupled with the Honda 13HP engine, makes the C1318P the premiere choice for rental and service work.

UPC #	MOTOR	WEIGHT	GUARD
701846 42453	0 Honda GX390	220 lbs	18"

C13PE GASOLINE SAW

Rental equipment has to withstand any and all conditions by user and application. For that reason, the Norton Clipper C13PE or CP14PE suits any rental fleet that both the novice and expert will appreciate to hold-up through tough situations. The 18" blade guard, ride-on water system and quick-release blade guard lock all keep safety in mind while the rugged frame, powerful engine and easy-to-use console makes cutting a breeze.

UPC #	MOTOR	WEIGHT	GUARD
701846 47524	2 Honda GX390	220 lbs	18"

The pricing for these products is now available as book pricing in the system.

ALL THE MUSCLE YOU NEED™

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