



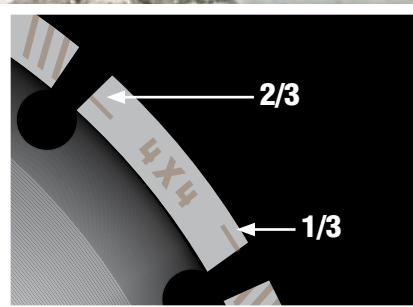
## redefining versatility AS A “CUT-ALL” BLADE

Contractors can keep moving from job to job without having to change blades when cutting asphalt, concrete, abrasive material, ductile, rebar, and flat metal. Anti-crack gullets and a specially-tensioned core allow a repeatable cool cut. The Norton 4X4 Max Cut delivers dependable performance and quality assurance that makes the day on the job a little easier.



### Anti-Crack Gullet

The patented ellipsoidal gullets increase safety while significantly decreasing the risk of core cracking under the harshest conditions.



### Wear Indicator

A new segment design has a built-in blade life gauge to signify 1/3 or 2/3 usage so operator can plan blade change needs.



### Patented Depth Indicators

The stroboscopic depth indicators cut into the steel core helps control the depth of each cut, providing a non-wearing directional arrow, which also keeps the blade cool.



**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 <b>45927</b> 3	4X4MC12118	12 x .118 x 1/20mm	6300	.472"
701846 <b>45926</b> 6	4X4MC14125	14 x .125 x 1/20mm	5460	.472"

**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 <b>84548</b> 9	4X412110	12 x .110 x 1/20mm	6300	.393"
701846 <b>84547</b> 2	4X414125	14 x .125 x 1/20mm	5460	.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 <b>47500</b> 6	3X312118	12 x .118 x 1/20mm	6300	.314"
701846 <b>47499</b> 3	3X314118	14 x .118 x 1/20mm	5460	.314"



proven performance  
**4X4 MAX CUT**



When I showed one of my concrete contractors the new **4X4 Max Cut**, he wondered how it was possible to improve on the standard **4X4** blade. He touts the benefits of the **4X4 Max Cut** to everyone, even his competitors: 'My customers love the crazy long life out of the **4X4 Max Cut** blade. The only problem I have is that the blade lasts too long so I don't sell as many blades! Great for my customers, not so great for my commission check!'

– Steve Wilkie, Applied Tool and Fastener





## 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 <b>84217</b> 4	DUOEVO12110	12 x .110 x 1/20mm	6300	.472"
701846 <b>84218</b> 1	DUOEVO14118	14 x .118 x 1/20mm	5460	.590"
701846 <b>84549</b> 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 <b>83611</b> 1	DUO12110	12 x .110 x 1/20mm	6300	.393"
701846 <b>83612</b> 8	DUO14110	14 x .110 x 1/20mm	5460	.393"
701846 <b>84430</b> 7	DUO14110 6PK	14 x .110 x 1/20mm	5460	.393"
701846 <b>84431</b> 4	DUO14110 12PK	14 x .110 x 1/20mm	5460	.393"
701846 <b>83613</b> 5	DUO14125	14 x .125 x 1/20mm	5460	.393"
701846 <b>84432</b> 1	DUO14125 6PK	14 x .125 x 1/20mm	5460	.393"
701846 <b>84433</b> 8	DUO14125 12PK	14 x .125 x 1/20mm	5460	.393"
701846 <b>83798</b> 9	DUO16125	16 x .125 x 1/20mm	4500	.393"

## proven performance DUO AND DUO EVO

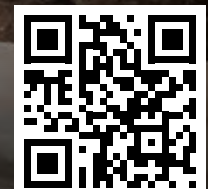


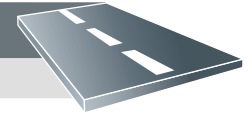
Our firm has had terrific luck with the **DUO** family of blades. The only thing better than a DUO blade is the **DUO EVO**. The speed of cut and life of the DUO EVO blade is second to none.

– Aaron Graveen, Lincoln Contractors Supply



ESTIMATED NUMBER OF CUTS  
HARD AGGREGATE STEEL REINFORCED





## 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 <b>84543</b> 4	DUOASP12125	12 x .110 x 1/20mm	6300	.393"
701846 <b>84315</b> 7	DUOASP14125	14 x .125 x 1/20mm	5460	.393"
701846 <b>84544</b> 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 <b>84291</b> 4	DUOAB14110	14 x .110 x 1/20mm	5460	.393"
701846 <b>84292</b> 1	DUOAB14125	14 x .125 x 1/20mm	5460	.393"



#### NORTON CLASSIC

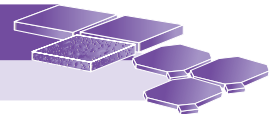
Ideal blade for small to medium size high-speed cutting jobs. Economically priced with good productivity in asphalt, green concrete and other abrasive materials.

UPC	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
076607 <b>01231</b> 9	CHDASP1420	14 x .125 x 1/20mm	5460	.275"
701846 <b>84429</b> 1	COHSABR1420	14 x .125 x 1/20mm	5460	.275"
076607 <b>01230</b> 5	CHDASP1620	16 x .125 x 1/20mm	4500	.275"



## Natural Stone and Tiles

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



### DRY – TURBO RIM +

#### AERO-JET

Very fast, smooth cutting. The .590" high segment rim adds extremely long life whether cutting wet or dry in hard materials. Exclusive arrow shape protection inserts for precision straight cuts. A ventilated waved steel core for better cooling and intensive use. Exceptional cutting on a very wide range of materials with a high quality finished cut.

UPC	PART #	SIZE	MAX RPM	SEGMENT HEIGHT
701846 <b>83784</b> 2	AEROHS1220	12 x .110 x 1/20mm	6300	.472"
701846 <b>83785</b> 9	AEROHS1420	14 x .125 x 1/20mm	5460	.472"

