

Diamond Cutting 2016-1.1

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marcr**ist**
Experience the difference



1979-2016
37
YEARS
Innovation
& Technology

Diamond Cutting 2016-1.1

www.marcrist.com

Marcris Money Back Guarantee



We trust in our products and their performance, we would like you to do the same. That's why we offer the outstanding Marcris Brand Guarantee:

Test any Marcris products for 30 days, put them through the toughest tasks. If you are not totally satisfied with our products, you get your money back. Guaranteed!

Marcris't Performance Levels

Marcris't appreciates that each user has different needs.

To help you find the right tools for your application Marcris't offers three performance levels.

We offer each user what he wants at every price level, backed by our brand guarantee:

Each product is best in its class. If you are not totally satisfied, you get your money back. Guaranteed!

«Premium Professional»

850 Range

The best Diamond Tool you have ever used, or your money back!

Marcris't's most innovative products. Developed for professional and specialist use. Designed to deliver maximum cutting/drilling speed, precision and tool-life; even in the most challenging of applications. Offers outstanding cost-per-cut or hole-drilled ratio.

«Professional»

750 Range

Top quality, top performance at a competitive price.

Developed for general purpose, daily use. The professional range offers high cutting/drilling speeds, precision and tool-life.

«Standard»

350 Range

Quality at an unbelievable price.

Developed for occasional use. The standard range offer a good combination of performance and price for standard cutting and drilling applications.

Overview: Diamond Blade Packaging and Labels

Choosing the right product is often difficult and confusing.

Marcris aim to make it easy for you to pick the best product for your application.

- 1 Marcris Brand
- Registered trademark
- 2 Specification
- EN13236 Standard
- 3 Maximum speed recommendations for your blade
- 4 Product name
- 5 Applications / materials which the blade cuts
- 6 Quality level colour
- 7 Blade size
- Diameter and bore size
- 8 Blade directional arrow



Blade size: diameter and bore size

Materials which the blade cuts

"Why buy me"
Product selection information

Quality level, shown by the label colour:

- Gold - 850 «Premium Professional»
- Silver - 750 «Professional»
- Blue - 350 «Standard»

This product conforms to all known worldwide safety standards, inc. EN13236

Overview: Product Information

Highlights New Products

Product description

Application images

Segment close-up



"Why buy me" Product selection information

Materials and applications best suited to the product

NEW DIAMOND CUTTING **AkkuMAX**

BF850 AkkuMAX Universal Building Materials

- Makes your cordless angle grinder cut considerably faster
- Guaranteed more cuts per battery charge
- Reduced dust
- Ultra fast and long life
- Ultra thin cutting edge reduces friction and protects both machine and battery life

Patented armoured steel core for improved cutting precision, safety and stability¹⁾



Ultra thin Reduced friction protects machine and battery life

BF850 AkkuMAX Fastest Precision Cut

Why buy me:

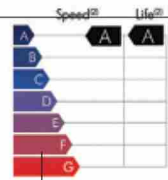
- Extreme speed
- Save time and money
- Easy to use
- Extreme long life
- Purpose designed for cordless angle grinders
- Ultra thin cutting edge
- Noise reduced
- Vibration reduced (patented)²⁾
- Armoured blade core for improved cutting precision and safety (patented)³⁾

Technology:

Part No.	Diameter	Thickness	Bore	Price
1851.0115.22	115mm	Ultra thin	22,13mm	£26.00
1851.0125.22	125mm	Ultra thin	22,13mm	£29.00

Speed²⁾ Life²⁾



1) For further Segment height information see page 2. 2) Product recommendations may vary according to user and/or machine and/or materials. 3) GB Patent No. GB2382544. All prices exclude VAT.

Machine compatibility

Find out more, watch the product film

Product image

Suitable for wet/dry cutting

Technology icons highlight the features and benefits of each product

Product performance charts

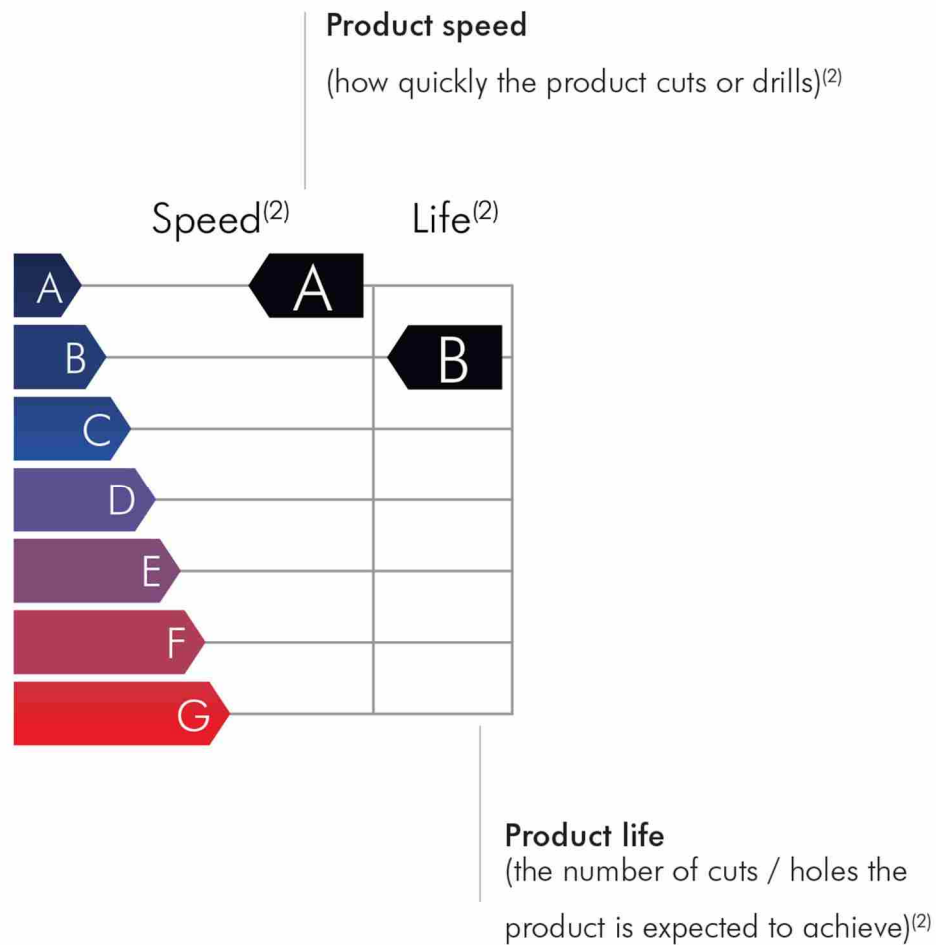
Product data i.e. size, part number, price etc.

Everything in one place

Wherever you see a QR code, be sure to scan it with your mobile device. You'll find the latest product information, application films, technical advice, and the latest tips and tricks from our technical experts.



Helping you Choose the Right Product: Product Performance Chart



Marcrisr understand that selecting the right diamond tools for your use may seem complex even for the most experienced professional.

With many products looking alike there is often very little information available to help you choose the right tool.

Marcrisr product rating charts have been determined by our R&D specialists, with over 120 combined years of technical diamond experience. They are designed to assist the professional in selecting the right product for their use, based on:

- **Product speed** (how quickly the product cuts or drills)⁽²⁾
- **Product life** (the number of cuts / holes the product is expected to achieve)⁽²⁾

⁽²⁾ Product recommendations may vary according to user and/or machine and/or materials.

Marcrisr reserves the right to change any combination of the product specifications, including but not exclusive to: product details, segment heights, product details, product colours, pricing, and product availability without notice. For any printing errors Marcrisr accept no liability. Colour variations may occur at any time. Country-specific general conditions of sale and are up to date product specifications available from Marcrisr upon request.

Helping you Chose the Right Product: Product Technology



Safety Standards
Marcrist diamond products comply with every known safety standard worldwide.



Self Cooling
Titanium coated diamonds provide a self-cooling and self-sharpening cutting edge.



Ultra Thin & Lightning Fast
Ultra thin diamond edge guarantees lightning fast



Patented Armoured Blade Core⁽³⁾
Armoured centre for blade strength beyond belief.



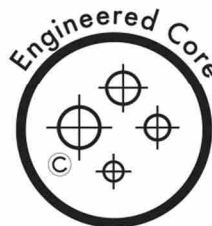
Vacuum Brazed Technology
Secure method of embedding cutting particles to retain an ultra sharp edge, with up to 3 times the life of electroplated diamond.



Diamond Core Protection
Guarantees effortless cutting. PATENTED.



Semi-Silent
Noise suppression for semi-silent operation. PATENTED.



Engineered Core
Precision engineered core, hardened, ground, balanced and tensioned.



Lightning Fast
For fast cutting speed



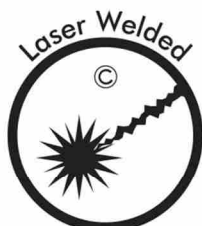
Dynamically Balanced
Dynamically balanced to a maximum allowable tolerance of 50g/mm. This reduces vibration giving both extended machine life and improved operator safety.



Double Laser Plus
Double laser welding plus fusion process guarantees no segment loss and conforms to all safety standards worldwide.



Vacuum Ultra High Pressure Fusion Technology
Used in the Aviation and Space Industry
Segments are formed under vacuum (to eliminate impurities) and extreme pressure and fused to the core. The result - extreme bond homogeneity and adhesion for outstanding performance and safety. This method requires a segment foot to adhere the segment to the product. Therefore, usable segments heights are on average 1.5-2.5mm less than the specified segment height. Segment heights can vary. Marcrist reserves the right to change segment heights and specification without prior notification.⁽¹⁾



Laser Welded
Marcrist use double Laser Welding, each segment is welded not once, but twice.



SilentMAX
Marcrist blades bearing the trademark SilentMAX are noise reduced, combined with maximum performance and core stability.

⁽¹⁾Segment heights can vary. Usable segments heights are on average 1.5-2.5mm less than the specified segment height. Marcrist reserves the right to change segment heights and specification without prior notification.

Always here for you

Need Technical Support?

Contact Marcryst and ask for «Technical Support» for any questions or problems related to diamonds.

When you ring our Technical Support line you will automatically speak to experts with a combined diamond knowledge of over 113 years*.

If we cannot solve your problem over the telephone we will normally have an engineer on your site within 48 hours.



Technical Support Helpline:
UK: +44 (0) 1302 893 253



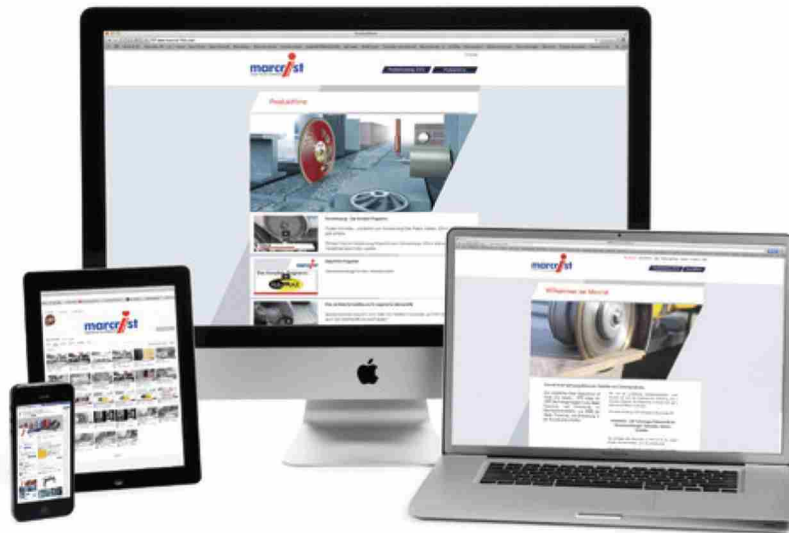
Like us on Facebook
Marcryst International Limited

Follow us on Twitter
Marcryst Tools



Keep up-to-date whilst on the go! Check out our road shows and event dates. We're likely to be holding product demonstrations at a store near you!

We'd love to hear your feedback! Let us know what you think of our products and services.



Marcryst Homepage

Can't find the information you're looking for in our catalogue? Have a look online! Take advantage of our Product-Selector-Tool to help you choose the best product for your application. www.marcryst.com

Marcryst YouTube Channel

Keep up to date with our latest product films. Packed with useful application tips, and product features and benefits.

www.youtube.com/MarcrystTools



World First!

AkkuMAX: Purpose designed blades for cordless angle grinders!

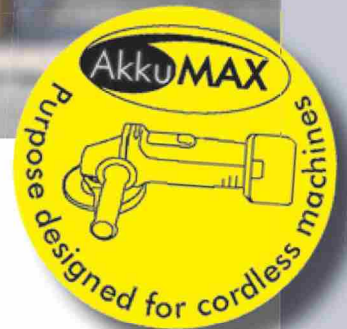
Standard blades are not designed for use with cordless angle grinders!

- Conventional cutting blades do not function well with cordless angle grinders.
- Conventional cutting blades are too thick and too heavy.
- Conventional cutting blades require much more power and speed than AkkuMAX blades. Resulting in more frequent battery charges and poor quality cuts.



Messy. Inconvenient. Impractical: recent improvements in cordless angle grinder technology means cables are rapidly becoming a thing of the past.

Convenience, utility and appeal: cordless angle grinders offer complete freedom of movement



AkkuMAX: The benefits!

Make the most out of your cordless angle grinder

- Ultra-thin cutting edge cuts considerably faster.
- Delivers more cuts-per-battery charge than your standard diamond blade.
- Creates considerably less dust due to the ultra-thin cutting edge.
- Reduced friction increases the life of your battery and machine.
- Extreme long life.
- Noise reduced*.



Experience the Difference!

See the difference for yourself. View the AkkuMAX film online at:
www.marcris.com



*(Universal + Tile)

BF850 AkkuMAX Universal Building Materials



AkkuMAX Ultra thin cutting edge guarantees:

- 50% faster cut when used on any angle
- 100% more battery life on a cordless grinder
- Guaranteed more cuts per battery charge
- Minimum dust and wear-off
- Maximum speed and battery life
- Ultra-fast and long life



Ultra thin: Reduced friction protects machine and battery life



Patented armoured steel core for improved cutting precision, safety and stability⁽³⁾



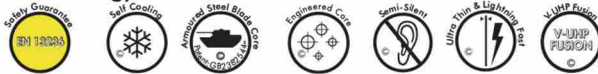
BF850 AkkuMAX Fastest Precision Cut



Why buy me:

- Extreme speed
- Extreme long life
- Less dust
- Purpose designed for cordless angle grinders
- Ultra- thin cutting edge
- Noise reduced
- Vibration reduced (patented)⁽³⁾
- Armoured blade core for improved cutting precision and safety (patented)⁽³⁾

Technology:



	Speed ⁽²⁾	Life ⁽²⁾
A	A	A
B		
C		
D		
E		
F		
G		

Part No.	Diameter	Thickness	Bore
1851.0115.22	115mm	Ultra thin	22,23mm
1851.0125.22	125mm	Ultra thin	22,23mm

⁽¹⁾For further Segment height information see page 2. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

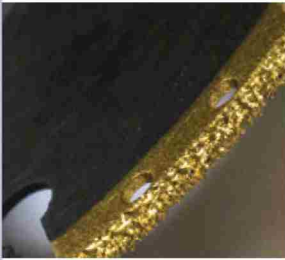
⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

MC850 AkkuMAX Cuts-it-all



AkkuMAX Ultra thin cutting edge guarantees:

- 50% faster cut when used on any angle grinder
- Guaranteed more cuts per battery charge
- Maximum speed and battery life
- 100% more battery life on a cordless angle grinder
- Minimum dust and wear-off
- Ultra-fast and long life



Vacuum brazed diamond segment cuts everything! Guaranteed!



MC850 AkkuMAX Cuts-it-all



Why buy me:

- Doesn't cut, doesn't exist! • Fast • Less dust • Purpose designed for cordless angle grinders
- Ultra-thin cutting edge

Technology:



«Cuts everything!»



Concrete



Stone



Plastics



Natural stone



Iron & steel



Wood with nails



Copper



Cast iron



Profile

Speed ⁽²⁾	Life ⁽²⁾
A	A
B	B
C	
D	
E	
F	
G	

Part No.	Diameter	Thickness	Bore
1852.0115.22	115 mm	Ultra thin	22,23 mm
1852.0125.22	125 mm	Ultra thin	22,23 mm

⁽¹⁾For further Segment height information see page 2. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

CK850 AkkuMAX Tiles



AkkuMAX Ultra thin cutting edge guarantees:

- 50% faster cut when used on any angle grinder
- Guaranteed more cuts per battery charge
- Maximum speed and battery life
- 100% more battery life on a cordless angle grinder
- Minimum dust and wear-off
- Ultra fast and long life



X-Segment: ensures clean, precise cut



Patented armoured steel core for improved cutting precision, safety and stability⁽³⁾



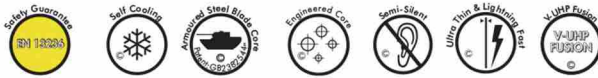
CK850 AkkuMAX Extreme Speed Tile Cut



Why buy me:

- Extreme speed • Extreme long life • Less dust • Purpose designed for cordless angle grinders
- Ultra-thin cutting edge • Noise reduced • Vibration reduced (patented)⁽³⁾ • Armoured blade core for improved cutting precision and safety (patented)⁽³⁾

Technology:



Cuts all tiles <20mm Natural stone tiles Porcelain Granite & natural stone

	Speed ⁽²⁾	Life ⁽²⁾
A	A	A
B		
C		
D		
E		
F		
G		

Part No.	Diameter	Thickness	Bore
1853.0115.22	115 mm	Ultra thin	22,23 mm
1853.0125.22	125 mm	Ultra thin	22,23 mm

⁽¹⁾For further Segment height information see page 2. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

HW850 AkkuMAX Wood - Plastic - Vinyl - Laminate



AkkuMAX Ultra thin cutting edge guarantees:

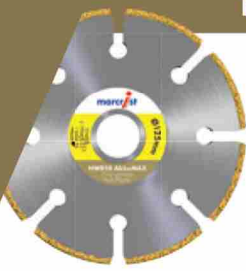
- 50% faster cut when used on any angle grinder
- Guaranteed more cuts per battery charge
- Maximum speed and battery life
- 100% more battery life on a cordless angle grinder
- Minimum dust and wear-off
- Ultra fast and long life



Ultra thin: Reduced friction protects machine and battery life



HW850 AkkuMAX Fastest Wood & Plastics Cut



Why buy me:

- Fast • Less dust • Purpose designed for cordless angle grinders
- Ultra-thin cutting edge

Technology:



Segment	Speed ⁽²⁾	Life ⁽²⁾
A	A	A
B		
C		
D		
E		
F		
G		

Part No.	Diameter	Thickness	Bore
1854.0115.22	115 mm	Ultra thin	22,23 mm
1854.0125.22	125 mm	Ultra thin	22,23 mm

⁽¹⁾For further Segment height information see page 2. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

Diamond Blades precision cut



Ultimate turbo diamond blade

The best, fastest and quietest precision diamond blade, with the lowest cost-per-cut you have ever used. Or your money back!



Precision cut ⁽¹⁾



Noise reduced

Patented⁽³⁾

Armoured blade core for extreme safety

Transparent for high visibility whilst cutting

BF850 Fastest Precision Cut

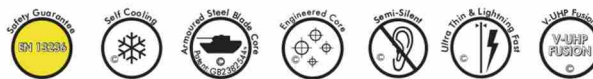


12mm ⁽¹⁾

Why buy me:

- Extreme precision • Extreme speed • Vibration reduced • Noise reduced • Extreme lowest cost-per-cut

Technology:



Speed	Life
A	A+
B	A+
C	
D	
E	
F	
G	



Part Number	Diameter	Bore
1202.0115.22	115 mm	22,23 mm
1202.0125.22	125 mm	22,23 mm
1202.0150.22	150 mm	22,23 mm
1202.0180.22	180 mm	22,23 mm
1202.0230.22	230 mm	22,23 mm
1202.0300	300 mm	20,0/22,23 / 25,40 / 30,0 mm
1202.0350	350 mm BF850T	20,0/22,23 / 25,4 mm

see page 29

The best, universal precision diamond blade, you have ever used, or your money back!

⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

Diamond Blades precision cut



BF750 Fast Precision Cut

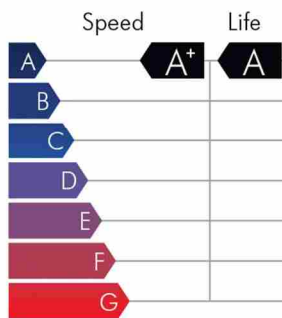


10.5 mm ⁽¹⁾

Why buy me:

- Precise • Fast • Long life

Technology:



Part Number	Diameter	Bore
1126.0115.22	115 mm	22,23 mm
1126.0125.22	125 mm	22,23 mm
1126.0230.22	230 mm	22,23 mm
1126.0300	300 mm	20,0/22,23/25,4/30,0 mm

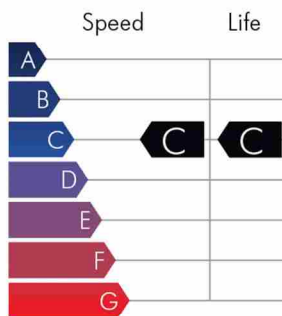
Raising standards in quality and performance for professional users. Totally satisfied, or your money back!

BF350 Precision Cut



7 mm ⁽¹⁾

Technology:



Part Number	Diameter	Bore
1206.0115.22	115 mm	22,23 mm
1206.0125.22	125 mm	22,23 mm
1206.0230.22	230 mm	22,23 mm

Value range for the professional, without compromising on safety.

⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

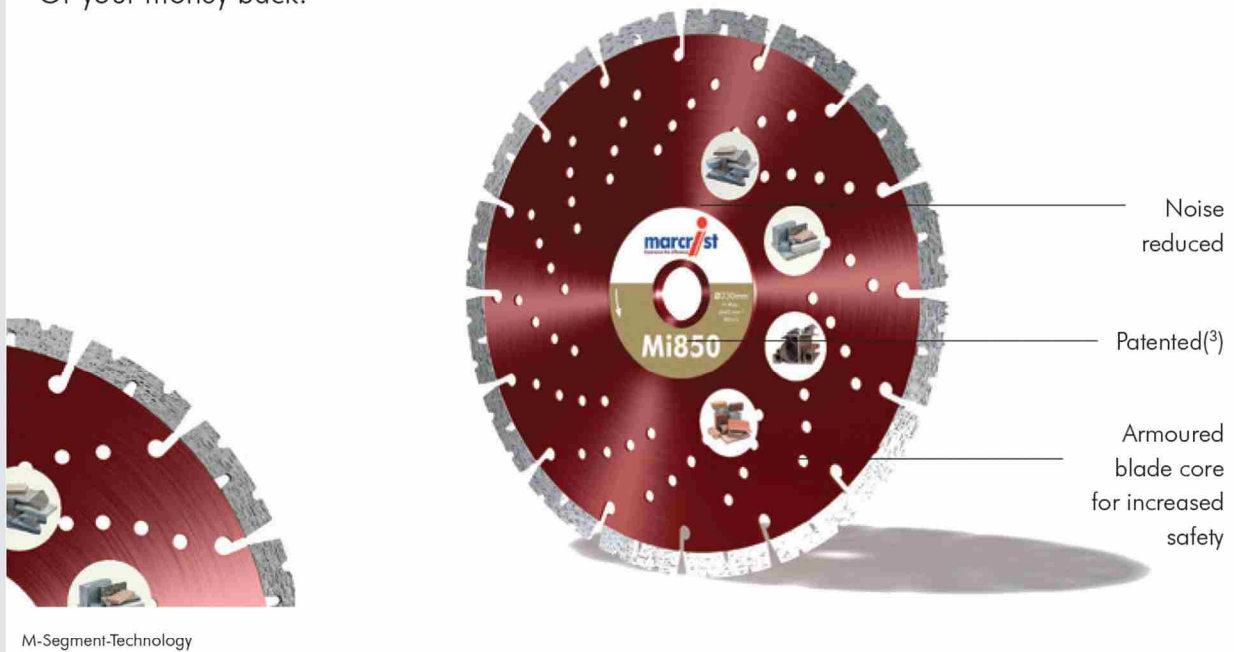
⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

Diamond Blades universal



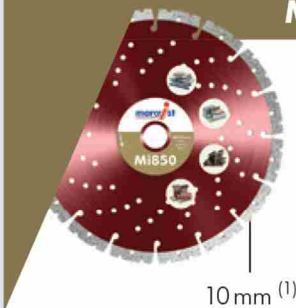
Ultimate universal diamond blade

The best, fastest universal diamond blade, with the lowest cost-per-cut you have ever used. Or your money back!



M-Segment-Technology

Mi 850 Fastest Universal Cut

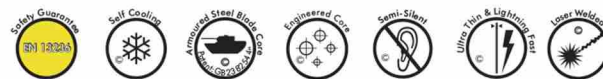


10 mm ⁽¹⁾

Why buy me:

- Extreme speed • Long life • Extreme lowest cost-per-cut • Vibration reduced

Technology:



Building materials



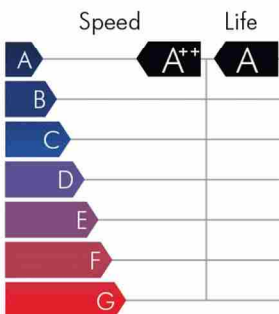
Concrete products



Granite & natural stone



Concrete with steel



Part Number	Diameter	Bore
1112.0115.22	115 mm	22,23 mm
1112.0125.22	125 mm	22,23 mm
1112.0150.22	150 mm	22,23 mm
1112.0180.22	180 mm	22,23 mm
1112.0230.22	230 mm	22,23 mm
1112.0300	300 mm	20,0/22,23/25,40/30,0 mm
1112.0350	350 mm	20,0/22,23/25,40/30,0 mm
1112.0400	400 mm	20,0/22,23/25,40/30,0 mm

The best universal diamond blade you have ever used, or your money back!

⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

Diamond Blades universal



Mi750 Long Life Universal Cut

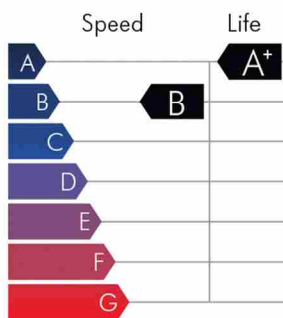


10 mm ⁽¹⁾

Why buy me:

- Extreme long life • Fast

Technology:



Building materials



Concrete products



Granite & natural stone

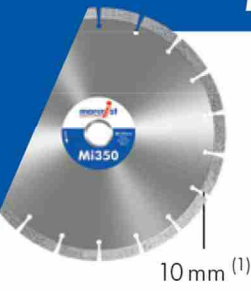


Concrete with steel

Part Number	Diameter	Bore
1111.0115.22	115 mm	22,23mm
1111.0125.22	125 mm	22,23mm
1111.0230.22	230 mm	22,23mm
1111.0300	300 mm	20,0/22,23/25,4/30,0mm
1111.0350	350 mm	20,0/22,23/25,4mm

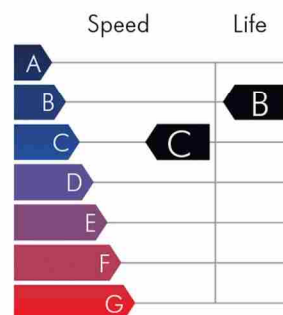
Raising standards in quality and performance for professional users. Totally satisfied, or your money back!

Mi350 Universal Cut



10 mm ⁽¹⁾

Technology:



Building materials



Concrete products



Granite & natural stone



Concrete with steel

Part Number	Diameter	Bore
1136.0115.22	115 mm	22,20mm
1136.0125.22	125 mm	22,20mm
1136.0230.22	230 mm	22,20mm
1136.0300	300 mm	20,0 / 22,23 / 25,40 / 30,0mm
1136.0350	350 mm	20,0/25,4mm

Value range for the professional, without compromising on safety.

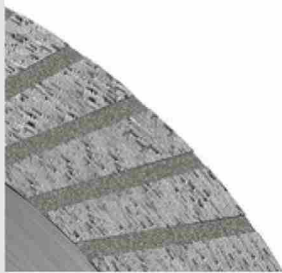
⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

CG750 4in1 Cutting and Grinding



- No jamming in the cut
- Flush cutting
- Cuts and grinds everything!



25mm diamond segment (Ø230mm)

Reinforced turbo segment

Captive nut flange (Ø115 & Ø125mm) for direct mount to angle grinder

Flush cutting



Cutting



Flush cutting



Edge grinding



Grinding

CG750 4in1 Cutting and Grinding



10 mm ⁽¹⁾

Why buy me:

- One blade for everything! • Cutting • Grinding • Beveling • Flush cutting • Edge grinding

Technology:



Speed	Life
A	
B	B
C	
D	
E	
F	
G	



Building materials



Roof tiles



Granite & natural stone



Bricks



Steel <3mm

Part Number	Diameter	Bore
2350.0115.14	115 mm	M14
2350.0125.14	125 mm	M14
2350.0230.22	230 mm	22,23 mm

Raising standards in quality and performance for professional users. Totally satisfied, or your money back!

⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

BC750 Cutting and Beveling



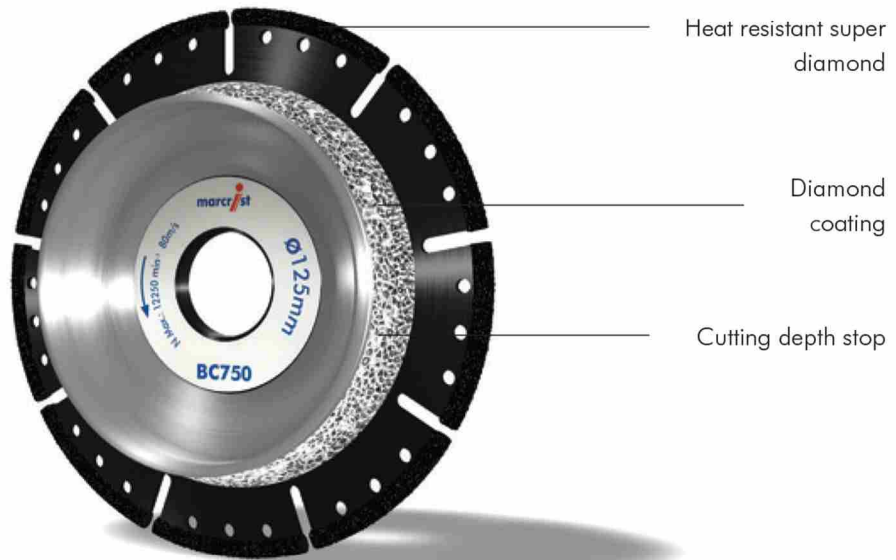
Cutting and Beveling with one product!



Cutting



Beveling



BC750 Cutting und Beveling



10mm ⁽¹⁾

Why buy me:

- Fast • Saves time and money • Easy to use • Extreme long life

Technology:



Speed	Life
A	A+
B	
C	
D	
E	
F	
G	



Plastic pipes



Plastic/PKL



Cast iron



Clay pipes

Part Number	Diameter	Bore
2410.0125.22	125 mm	22,23 mm

Raising standards in quality and performance for professional users. Totally satisfied, or your money back!

⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials. ⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

MC850 Cuts-it-all



Doesn't cut? Doesn't exist!

Probably the most important diamond blade for any Electrician's tool box!



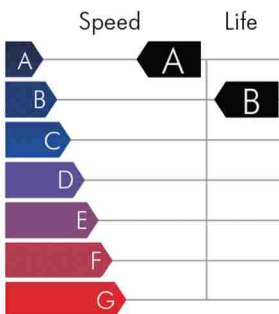
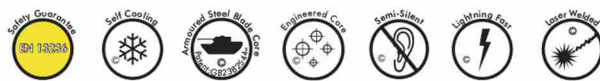
MC850 Cuts-it-all



Why buy me:

- Doesn't cut, doesn't exist!
- The ideal tool for cutting a wide variety of materials

Technology:



Part Number	Diameter	Bore
2120.0115.22	115mm	22,23 mm
2120.0125.22	125 mm	22,23 mm
2120.0230.22	230 mm	22,23 mm
2120.0300	300 mm	20,0/22,23/25,4 / 30,0 mm
2120.0350	350 mm	20,0/22,23/25,4 / 30,0 mm
2120.0400	400 mm	20,0/25,4 mm

The best, fastest, long life and safest Cuts-it-all blade you have ever used, or your money back!

⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

VC750 Rip-Cut



VC750 The perfect blade for the professional roofer!

Cuts where chainsaws fail!

From the cellar to the roof, the **VC750** Rip Cut blade is the perfect problem-solver!

- Bi-directional - simply turn the blade around and continue cutting
- Silent centre provides a quieter more stable cut
- Carbide cluster Segments, designed to rip through most materials
- Regular re-sharpening of the blade will extend its life



Wood with nails



Roof felt / bitumen



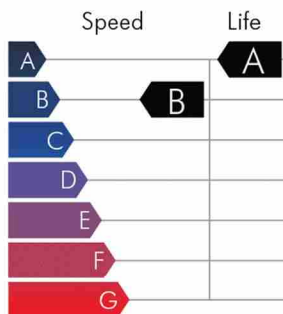
VC750 Rip-Cut



Why buy me:

- Cuts where chainsaws fail!
- Long life
- Fits on all angle grinders and petrol saws

Technology:



Plastic pipes



Tree roots



Pallets (even with nails)



Roof felt / bitumen

Part Number	Diameter	Bore
2360.0125.22	125 mm	22,23 mm
2360.0230.22	230 mm	22,23 mm
2360.0300.20	300 mm	20,0 mm
2360.0350.25	350 mm	25,40 mm

Raising standards in quality and performance for professional users. Totally satisfied, or your money back!


⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

Mortar Raking



MR750 Special Blade for Mortar Raking








7mm⁽¹⁾

Why buy me:

- Fast • Long life

Technology:








Speed	Life
A	A+
B	
C	
D	
E	
F	
G	




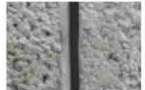

Part Number	Diameter	Thickness	Bore
2170.0115.22	115 mm	4,5 mm	22,23 mm
2170.0125.22	125 mm	4,5 mm	22,23 mm
2190.0115.22	115 mm	6,0 mm	22,23 mm
2190.0125.22	125 mm	6,0 mm	22,23 mm

Raising standards in quality and performance for professional users. Totally satisfied, or your money back!

MR350 Blade for Mortar Raking



Technology:

Speed	Life
A	
B	
C	C
D	
E	
F	
G	

Part Number	Diameter	Thickness	Bore
2193.0115.22	115 mm	6,0 mm	22,23 mm
2193.0125.22	125 mm	6,0 mm	22,23 mm

Value range for the professional, without compromising on safety.

⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

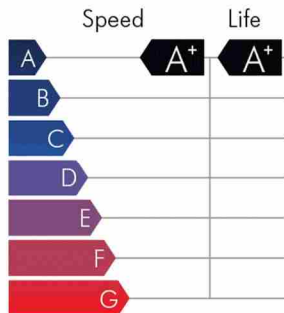
Wall Chasing



WS750 Special Blade for Wall Chasing



10 mm⁽¹⁾



Why buy me:

- Fast • Long life • Universal

Technology:



Building materials



Concrete products



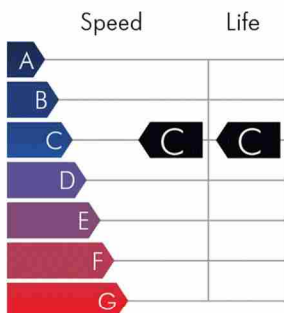
Part Number	Diameter	Bore
2040.0125.22	125 mm	22,23 mm
2040.0140	140 mm	22,23/25,4/30,0mm
2040.0150	150 mm	22,23/25,4/30,0mm
2040.0180.22	180 mm	22,23 mm

Raising standards in quality and performance for professional users. Totally satisfied, or your money back!

WS350 Blade for Wall Chasing



10 mm⁽¹⁾



Technology:



Building materials

Part Number	Diameter	Bore
2041.0125.22	125 mm	22,23 mm
2041.0140	140mm	22,23/25,4/30,0mm
2041.0150	150mm	22,23/25,4/30,0mm
2041.0180.22	180mm	22,23 mm

Value range for the professional, without compromising on safety.

⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

Asphalt



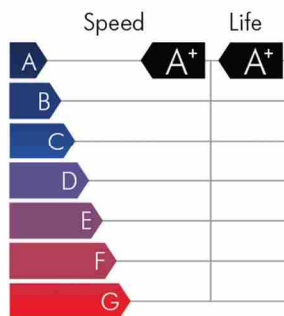
AS750 Special Blade for Asphalt



Why buy me:

- Fast • Extreme long life

Technology:



Asphalt & refractories

Asphalt

Asphalt

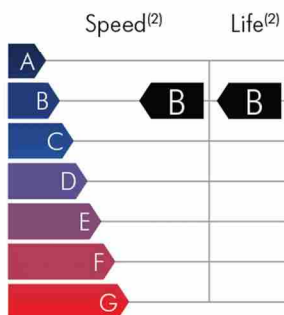
Part Number	Diameter	Bore
1114.0300	300 mm	20,0/22,23/25,4 mm
1114.0350	350 mm	20,0/22,23/25,4 mm
1114.0400	400 mm	20,0/22,23/25,4 mm
1114.0450.25	450 mm	25,4 mm
1114.0500.25	500 mm	25,4 mm

Raising standards in quality and performance for professional users. Totally satisfied, or your money back!

AS350 Blade for Asphalt



Technology:



Asphalt & refractories

Part Number	Diameter	Bore
1416.0300	300 mm	20,0/25,4 mm
1416.0350	350 mm	20,0/25,4 mm
1416.0450.25	450 mm	25,4 mm

Value range for the professional, without compromising on safety.

⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

Concrete Floor Saws



CB750 Special Blade for Concrete

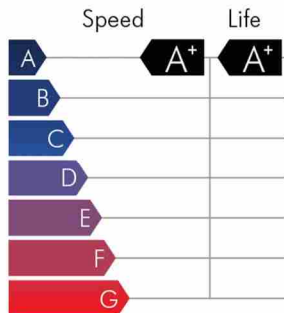


10 mm⁽¹⁾

Why buy me:

- Fast • Long life

Technology:



Concrete products



Reinforced concrete

Part Number	Diameter	Bore
1115.0350.25	350 mm	25,4mm
1115.0400.25	400 mm	25,4mm
1115.0450.25	450 mm	25,4mm

Raising standards in quality and performance for professional users. Totally satisfied, or your money back!

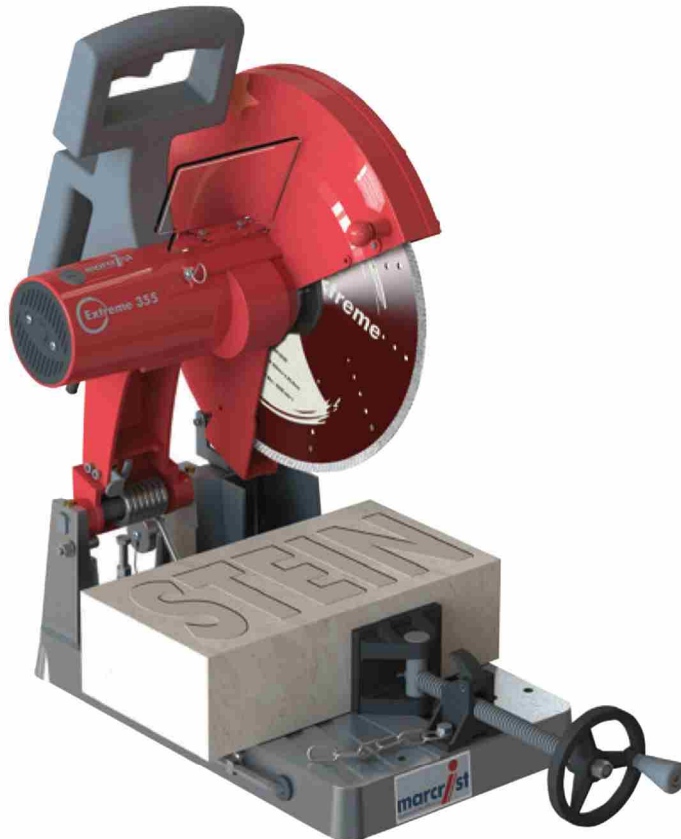
⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

Extreme355 Stone Chop Saw

Stone chop saw

- Reduced dust
- Precise, robust and dependable
- Max. 120mm cutting depth
- Includes precision diamond blade

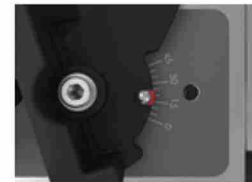


Performance Data Extreme355

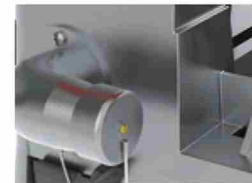
Power	2300 W
Speed	1300 rpm
Max. blade size	Ø355mm x 25,40mm
Weight	25 kg
Bore	20,00mm
Max. cutting length	190 mm
Max. cutting depth	120 mm

Part Number

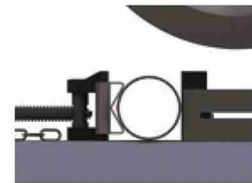
8000.001.006	Contents include: Extreme355 230V stone chop saw Ø355mm and precision diamond blade Ø355mm (with GB plug)
8000.001.005	Contents include: Extreme355 230V stone chop saw Ø355mm and precision diamond blade Ø355mm (with EU plug)



0 – 45 cutting



Dust reduced



Precision clamp



Block pavers



Poroton



Bricks



Precision diamond blade

Special Diamond Blades for **Extreme355** Chop Saw

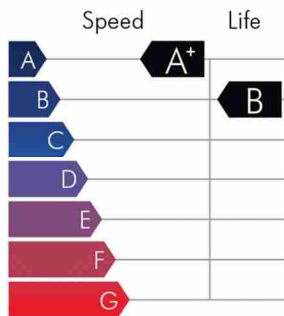
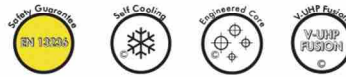
Extreme355 Diamond Blade for Hard Materials



Why buy me:

- Designed especially for chop saws • Perfect for all hard materials

Technology:



Building materials Concrete products Granite & natural stone

Part Number	Diameter	Bore
2550.1355.25	355 mm	25,4 mm

Mi750 Diamond Blade for Soft Building Materials

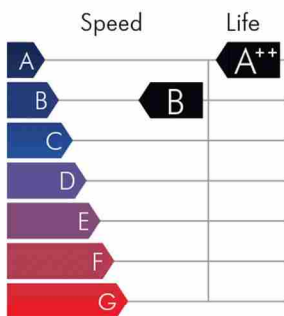
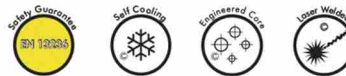


10 mm⁽¹⁾

Why buy me:

- Designed especially for chop saws • Ideal for soft building materials and concrete products
- Extreme long life

Technology:



Building materials Abrasive Concrete products

Part Number	Diameter	Bore
1111.0350.25	350 mm	25,4 mm

⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

SCM350 Table Saw

The next generation of Table Saws

- Cuts with extreme precision
- Reduced noise and vibrations
- Galvanised for maximum durability



Performance Data **SCM350**

Power	2000 Watt
Blade diameter	350 mm
Rotational speed	2800 rpm
Max. cutting length	720 mm
Cutting depth at 0°	110 mm
Cutting depth at 45°	80 mm
Mitre cutting	0 – 45°
Spindle	25,40 mm
Rubber matting on cutting table and side table	Yes
Table size	530 x 430 mm
Side table (moveable)	100 x 430 mm
Cutting depth gauge & measuring scale	Variable
Galvanised cutting table with measuring scale	Yes
Height adjustable feet for precision levelling	Yes
Transport wheels	Yes
PRCD safety	Yes (230/240V Version)
Assembled size (length x width x height)	1200 x 630 x 1200 mm
Total weight	74.80 kg
Galvanised for rust protection	Yes
Vibration and Noise Reduced	Yes

Part Number

8042.001.001	Contents include: SCM350 230V compl. with transport wheels, side table, table extension & Ø350mm BF850T SilentMAX diamond blade (with GB plug)
8042.001.003	Contents include: SCM350 230V compl. with transport wheels, side table, table extension & Ø350mm BF850T SilentMAX diamond blade (with EU plug)

Includes
Ø350mm
Marcris **BF850T**
SilentMAX
Diamond
blade

SilentMAX



45° Mitre cutting



Foldable legs



Water feeds from both sides



Galvanised for rust protection



Integrated transport wheels for easy transport

BF850T Special Diamond Blade for SCM 350 Table Saw



Ultimate table saw blade

The best, quietest table saw blade you have ever used, or your money back!

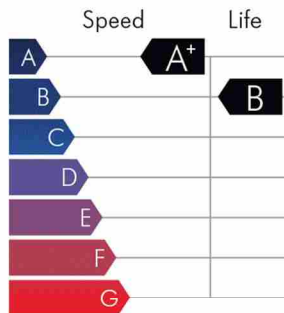
- The **BF850T SilentMAX** runs almost noise free!
- Table saws can create loud whistling noises when idling ...the **BF850T** runs almost silently
- Test the **BF850T SilentMAX** today, the results are astounding!



BF850T Granite, Concrete and Hard Materials



10 mm⁽¹⁾



Why buy me:

- Long life • Fast cut • Noise reduced • Almost completely silent when idling • No whistling

Technology:



Concrete products



Granite & natural stone

Part Number	Diameter	Bore
1202.0350	350 mm	25,4 / 30,0 mm

The best, quietest table saw blade you have ever used, or your money back!


⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

Table Saw Blades







HM750 Granite and Hard Materials




Why buy me:


- Fast • Long life

Technology:



Concrete products




Granite & natural stone

Part Number	Diameter	Bore
1116.0250	250 mm	25,4/30,0mm
1116.0300	300 mm	25,4/30,0mm
1116.0350	350 mm	25,4/30,0mm
1116.0400	400 mm	25,4/30,0mm
1116.0450	450 mm	25,4/30,0mm

Speed	Life
A	A
B	
C	
D	
E	
F	
G	

Raising standards in quality and performance for professional users. Totally satisfied, or your money back!



MA750 Marble and Slate




Why buy me:


- Fast • Long life • Cuts extremely hard building materials

Technology:



Extreme hard building materials



Marble & Slate

Part Number	Diameter	Bore
1118.0200	200mm	25,4/30,0mm
1118.0250	250mm	25,4/30,0mm
1118.0300	300mm	25,4/30,0mm
1118.0350	350mm	25,4/30,0mm
1118.0400	400mm	25,4/30,0mm
1118.0450	450mm	25,4/30,0mm

Speed	Life
A	A
B	
C	
D	
E	
F	
G	

Raising standards in quality and performance for professional users. Totally satisfied, or your money back!

⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials. ⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

SB850 Diamond Sabre Saw Blades



SB850U Diamond Universal Sabre Saw Blade



Why buy me:

- Perfect for refurb and renovation projects • Long life • Fast • Easy to use
- Universal fitting (fits all reciprocating/sabre saws) • Flexible blade • Cuts almost anything!



Plastic pipes



Insulation



Plasterboards



Bricks



Thin metal



Concrete - soft



Fast and easy



Sandwich materials



Blocks

Application	Recommended	Not advised
Bricks	●	
Concrete - soft	●	
Poroton	●	
Plasterboards / Dry board	●	
Wood		●
Dry wall partitions (also with nails)	●	
Plastic PVC/PE	●	
Sheet metal		●
Sandwich materials	●	
Insulation	●	

Part Number	Type	Length	Max. Cutting Length
2421.0200	SB850U Universal	200 mm	175 mm
2421.0300	SB850U Universal	300 mm	275 mm

The best diamond universal sabre saw blade you have ever used, or your money back!

SB850C Diamond Cast Iron Sabre Saw Blade



Why buy me:

- Perfect for plumbers/electricians/heating engineers • Universal connection (fits all reciprocating/sabre saws) • Up to 275mm cutting length • Long life • Easy to use • Quick • Flexible



Plastic pipes



Cast iron



Grey cast iron



Cable



Ventilation and cable ducts



Flexible blade



Fast and easy

Application	Recommended	Not advised
Cast Iron Pipe	●	
Grey Cast Iron	●	
Plastic/ PVC/PE	●	
Fibreglass	●	
Sheet Steel	●	
Stainless Steel		●

Part Number	Type	Length	Max. Cutting Length
2420.0200	SB850C Cast Iron	200 mm	175 mm
2420.0300	SB850C Cast Iron	300 mm	275 mm

The best diamond Cast Iron sabre saw blade you have ever used, or your money back!

⁽¹⁾For further Segment height information see page 7. ⁽²⁾Product recommendations may vary according to user and/or machine and/or materials.

⁽³⁾GB Patent-No. GB2382544. All prices exclude VAT.

Technical Support

The Diamond Tool Experts!

Contact Marcris and ask for «Technical Support» for any questions or problems related to diamonds (even if you are not currently using Marcris products).

When you ring our Technical Support line you will automatically speak to experts with a combined diamond knowledge of over 113 years. If we cannot solve your problem over the telephone we will normally have an engineer on your site within 48 hours.

Your Marcris Specialist:

