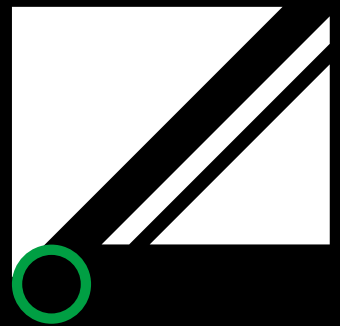
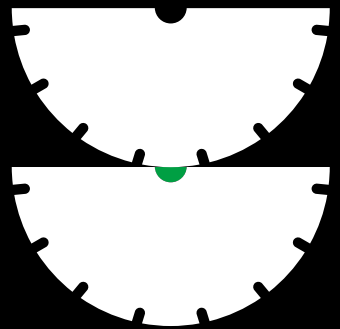
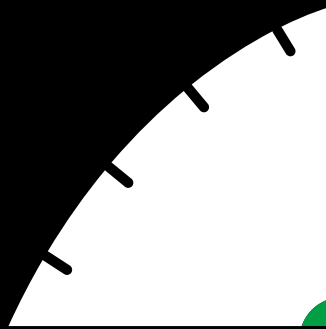
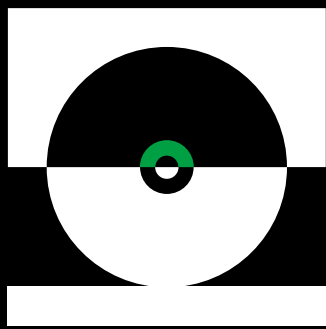
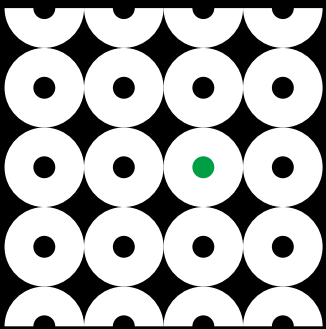
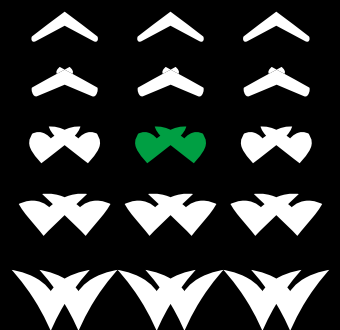
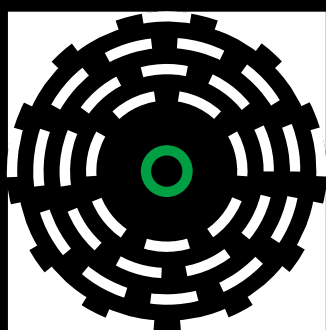
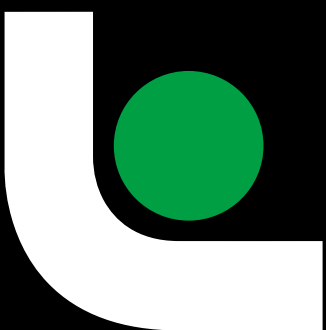
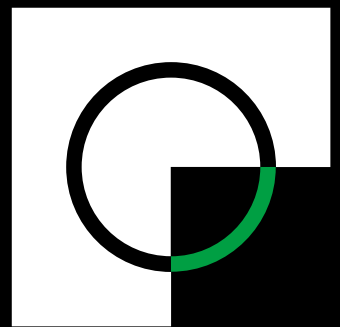


# CATALOGUE



WODIAM



# A WORD OF GRATITUDE

We would like to thank those who have always believed in us, supported us, and stood by us during the 20 years that Wodiam has been in existence. Without your dedication and trust, we would not be where we are today. We will therefore always be committed to offering you tools that truly help you move forward, just as you have done for us.

**Thank you.**

The Wodiam team.

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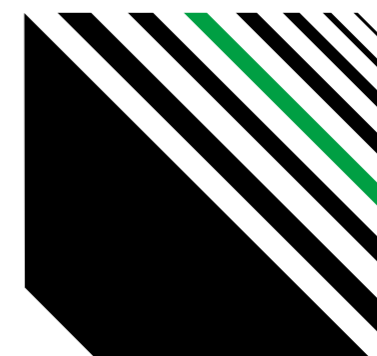
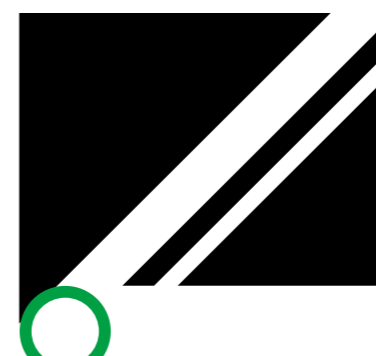
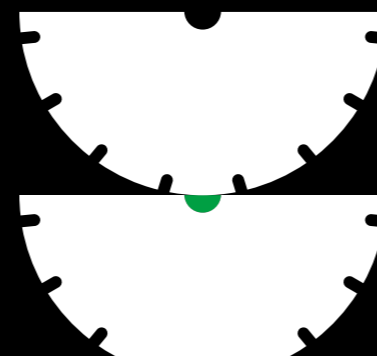
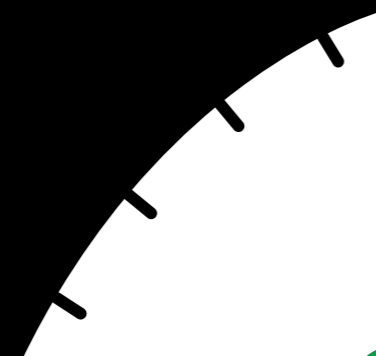
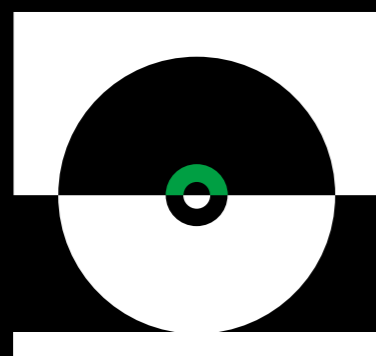
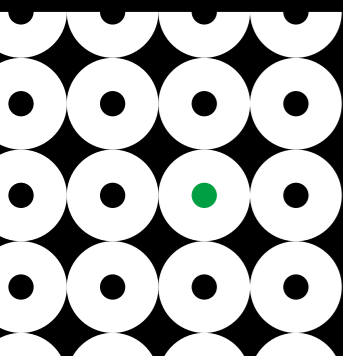
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# THE WODIAM FAMILY

Wodiam is a family business with a passion for cutting and drilling at the highest quality and fastest pace. This is our team. These guys make sure you get the best out of your resources. Amazing quality, incredible speed, improved efficiency, but most importantly: you know how to use it so you can make a difference.

**THE XP LINE**  
MANUFACTURED BY **WODIAM.**

“Discover the XP line  
which opens a new  
dimension in long lasting  
high speed cutting.”



# NEW DEX-XP

Do you want a blade that delivers a fine cut in quartzite, for both straight cuts and miter cuts? Do you want consistent results in quartzite without chipping? The Dex-XP does not only that, but also cuts even the hardest quartzite in a single pass up to 3cm. It cuts quickly, has a long lifetime, and you don't need to redress the blade.



## TECHNICAL INFO DEX-XP

- SUITABLE FOR ADJUSTABLE RPM
- SPEED AT 2,5M/MIN TAJMAHAL
- THIS BLADE CUTS QUARTZITE

## SUITABLE FOR

- QUARTZITE

DIAMETER	NR. OF SEGMENTS	DIMENSIONS SEGMENTS
Ø 400	24	40×3, 2×10+2mm
Ø 450	26	40×3, 6×10+2mm

All other diameters on demand.

# PASCAL-XP

Our Pascal blade has repeatedly proven itself as an all-rounder for all kinds of professional stone fabricators, excelling in both cutting performance and lifetime.

Pascal-XP surpasses its predecessor in every respect: it cuts faster under optimal conditions, lasts up to **25%** longer, and also operates at lower amperages.



## TECHNICAL INFO PASCAL-XP

- SUITABLE FOR ADJUSTABLE RPM
- SPEED UP TO 8M/MIN
- THIS BLADE CAN CUT ALL STONE

## SUITABLE FOR

- CERAMICS-PORCELAIN
- GRANITE
- ENGINEERED STONE
- MARBLE & LIMESTONE
- QUARTZITE

DIAMETER	NR. OF SEGMENTS	DIMENSIONS SEGMENTS
Ø 350	25	40×2, 8×8+2mm
Ø 400	28	40×3, 2×8+2mm
Ø 450	32	40×3, 6×8+2mm

All other diameters on demand.

# WENDY-XP

Like its predecessor, Wendy-XP is a popular choice among large stone fabricators who primarily process granite and engineered stone. This blade handles granite and engineered stone with equally clean cuts as before. At the same time, it cuts faster and delivers an extended lifetime of **80%–90%** longer compared to its predecessor.



## TECHNICAL INFO WENDY-XP

- MACHINES WITH ADJUSTABLE RPM
- SPEED UP TO 22M/MIN

## SUITABLE FOR

- GRANITE
- ENGINEERED STONE

DIAMETER	NR. OF SEGMENTS	DIMENSIONS SEGMENTS
Ø 350	25	40×2, 8×8+2mm
Ø 400	28	40×3, 2×8+2mm
Ø 450	32	40×3, 6×8+2mm
Ø 500	36	40×3, 6×8+2mm

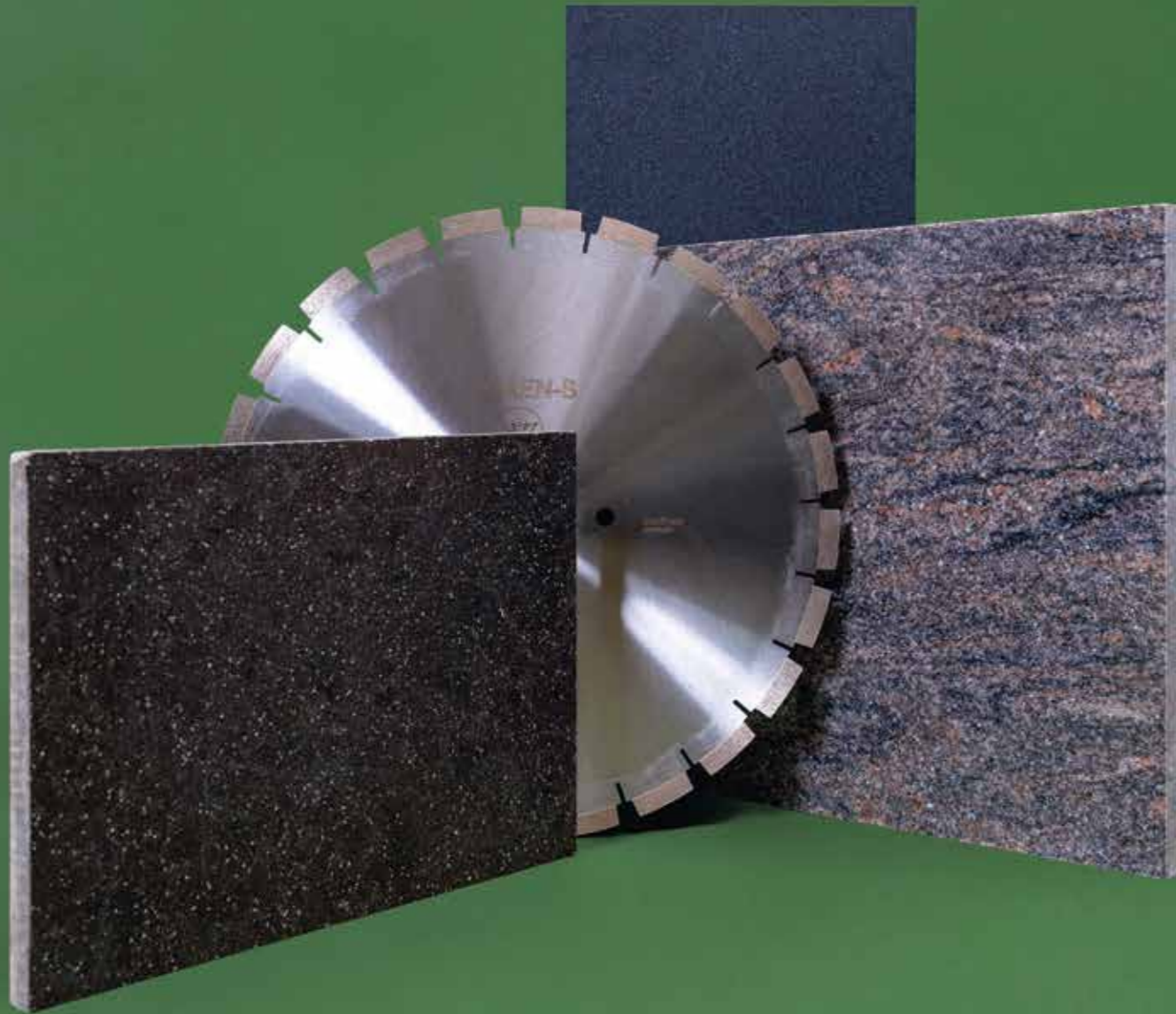
All other diameters on demand.

# JOREN-S

**DIAMOND BLADES**  
GRANITE, ENGINEERED STONE

Joren has been known to Wodiam Tooling customers for many years now. It has built its great reputation by cutting all kinds of granites, from the soft to the very hard granites, and engineered stone with ease. It is an extremely fast sawblade, working with very low amps delivering a flawless cut. Working at low amps gets the most out of every machine without the risk of overloading the motor. Joren is a very loyal and comfortable blade to work with.

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## TECHNICAL INFO JOREN-S

- MEDIUM-STRENGTH MACHINES
- ADJUSTABLE RPM
- SPEEDS UP TO 18M/MIN

## SUITABLE FOR

- GRANITE & ENGINEERED STONE

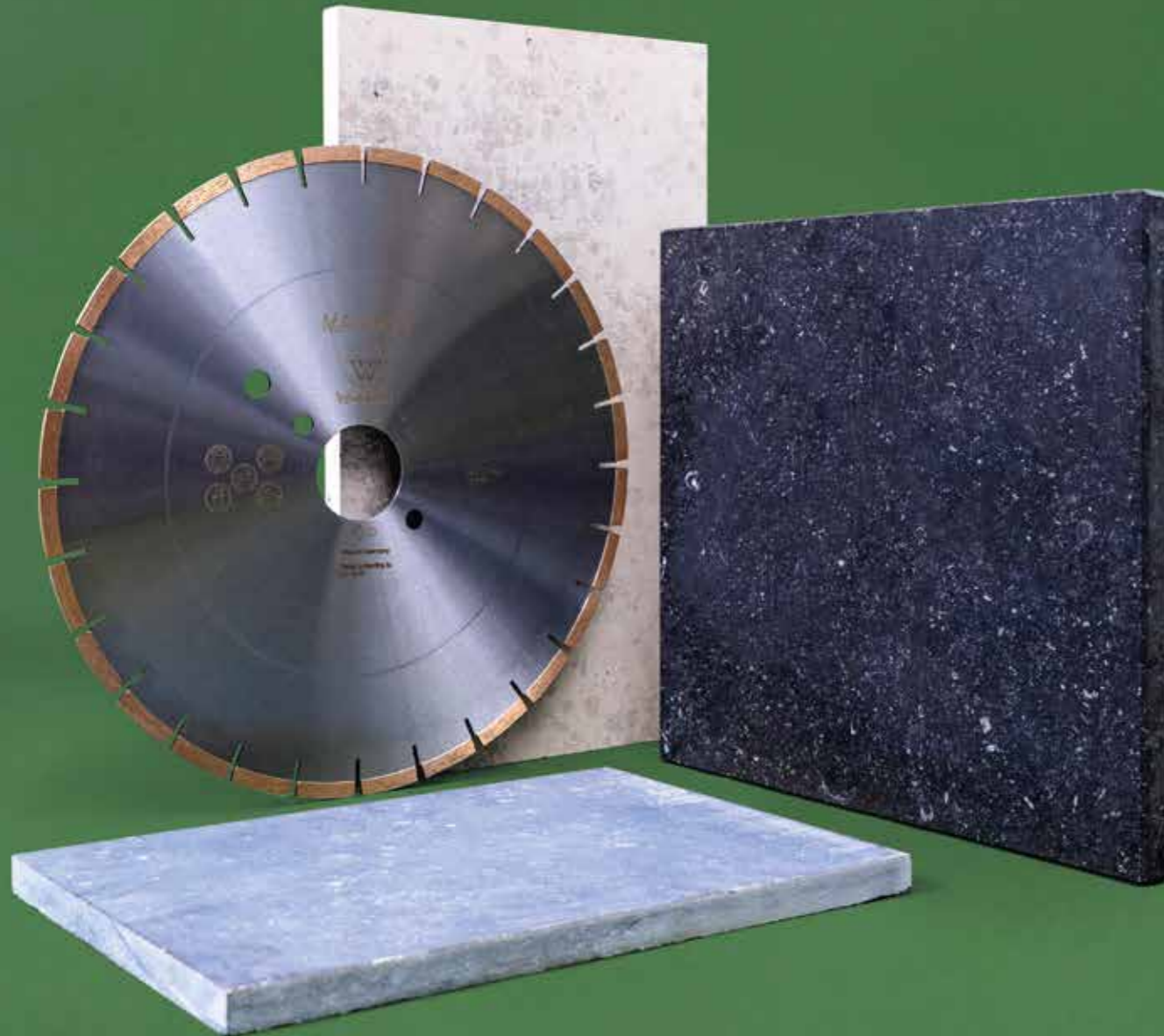
<u>DIAMETER</u>	<u>NR. OF SEGMENTS</u>	<u>DIMENSIONS SEGMENTS</u>
Ø 350	21	40×3 , 2×10+2mm
Ø 400	24	40×3 , 2×10+2mm
Ø 450	26	40×3 , 6×10+2mm
Ø 500	30	40×3 , 6×10+2mm
Ø 600	36	40×4 , 4×10+2mm
Ø 700	40	40×5 , 0×10+2mm
Ø 800	46	40×5 , 6×10+2mm

# MARMOR

DIAMOND BLADES  
MARBLE & LIMESTONE

Marmor is the type of blade which is designed to cut all kind of marbles and limestones. The range of available diameters makes it possible to cut through any thickness. Marmor cuts very smoothly, and its lifespan is superior to other marble blades. It is a very smooth operating saw blade that simplifies the marble fabricating process on every type of machine.

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## TECHNICAL INFO MARMOR

- SUITABLE FOR FIXED AND ADJUSTABLE RPM

## SUITABLE FOR

- MARBLE & LIMESTONE

DIAMETER	NR. OF SEGMENTS	DIMENSIONS SEGMENTS
Ø 400	28	40×3,6×10mm
Ø 450	32	40×3,6×10mm
Ø 500	36	40×3,6×10mm
Ø 600	36	40×4,4×10mm
Ø 600	42	40×4,4×10mm
Ø 725	42	40×5,0×10mm
Ø 800	46	40×5,6×10mm
Ø 900	64	25×6,5×14mm
Ø 1000	70	25×7,5×14mm
Ø 1200	80	25×8,0×14mm
Ø 1600	104	25×10×14mm

# DIAMOND DRILL

The core drills are thin-walled. This allows them to pass through the material with ease, and with minimal resistance on the machine. Thanks to this particular design combined with the unique composition of the segment, the standard plunge speed is incredibly high. The core drill is easily working itself through quartzite with a speed of 55mm/min. In all other materials, the speed can be increased to 110mm/min. These drills are designed to use without oscillation! Mixing all materials through each other is perfect to get the most out of the tool. The standard diameters are directly available from stock. Other diameters and other lengths are available on request.





“Discover the high tech long lasting high speed tooling with an incredible polish.”



# HIGH SPEED TOOLS

Are you looking for a solution to polishing in any material? This polishing set not only provides the solution, with its new technology, it is the fastest in the world, without compromising on finish quality. Like the previous line (regular), the first three steps are electroplated. Thus, they never lose their shape so the operator never has to adjust the diameter of the tools during the process. The never-changing diameter also ensures that the bit always carries the correct pressure to the stone, which pushes the end result to a higher level. In addition, when working with an open profile, the same diamonds can be used in different thicknesses. With the line breaker (blue), you can polish perfectly without microlines!

Ø20 can reach speeds of 10-15m/min.  
Ø60 can reach speeds of 15-25m/min.



PROFILE Ø60		PROFILE Ø20	
CD	<input type="checkbox"/>	CD	<input type="checkbox"/>
CD1S	<input type="checkbox"/>	CD1S	<input type="checkbox"/>
CD2S	<input type="checkbox"/>	CS1S	<input type="checkbox"/>
CD2S	<input type="checkbox"/>	CD2S	<input type="checkbox"/>
T	<input type="checkbox"/>	T	<input type="checkbox"/>

# REGULAR TOOLS

This polishing set is the solution for every kind of material. The first three diamond steps are fully electroplated. This means they will never lose their shape, making the operator's work on the machine easier as he never has to change the diameter of these tools during the process. The never-changing diameter also ensures that the bit always carries the correct pressure to the stone, which pushes the end result to a higher level. In addition, when working with an open profile, the same diamonds can be used in different thicknesses. With the line breaker (blue), you can polish perfectly without microlines!

The patented design of this polishing set ensures the combination of reduced production time, with an extraordinary lifespan.



## PROFILE $\phi 60$

2G		E		L	
3G		F		M	
A		FCD		N	
ACL		FV		O	
B		F+V		Q	
BCL		FCL		RM	
CD		FS		T	
CD1S		G		V	
CD2S		H		Z	
D		I			

## PROFILE $\phi 20$

A	
AS	
CD	
CD1S	
CS1S	
CD2S	
T	

# NEW DEKTON & CERAMICS

This new fingerbit has been created using new technological applications. Thanks to new technology in the diamond, this fingerbit will help you cut through dekton and all types of ceramics with unprecedented speed and finish. This fingerbit is part of the 'high speed line' and therefore can be combined perfectly with our high speed polisher tools. It has 8 segments and can be used without oscillation. Moreover, you do not need to resharpen the tool which makes it more than a reliable partner in cutting dekton and ceramics.



# NEW QUARTZITE

MILLING TOOLS  
NEW QUARTZITE

Designed for efficient quartzite machining, this CNC milling cutter stays sharp and wears in consistently for reliable performance. It delivers chip-free results, smooth cutting, and low vibration, ensuring stress-free operation for the user. With its long tool life, it offers dependable quality and excellent cost efficiency.

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# FINGERBITS

## FINGER BIT MARBLE / LIMESTONE

The electroplated finger bit for marble and limestone is engineered to work its way through the stone aggressively. This allows high speeds to be achieved without overloading the machine. Different thicknesses can be processed with the same cutter. The standard lengths are 45mm, 80mm, and 120mm. The diameter of the bit is 20mm.

## RED HS8 (GRANITE/ENGINEERED STONE)

The red finger bit HS8 is designed for granite and engineered stone. It has 8 segments and can be used both with and without oscillation. The bit has a diameter of 20mm, and a standard length of 39mm.

The setup of the bit reduces vibrations to an absolute minimum. This not only improves the operator's comfort, but also results in a longer lifespan of the bit and a lower load on the machine.

## WHITE HS8DK (CERAMICS/PORCELAIN)

The white finger bit HS8DK is designed for all kinds of ceramic materials. It has 8 segments and can be used only without oscillation. The bit has a diameter of 18mm, and standard lengths of 29mm and 39mm.

This finger bit is extremely reliable and stays sharp until the end. Losing time resharpening is not required! Both the top and the bottom of the material will be razor-sharp with this finger bit.



# CROWNBITS

## YELLOW (GRANITE & ENGINEERED STONE)

Available in  $\varnothing 15\text{mm}$  and  $\varnothing 20\text{mm}$ . Designed for high speed step cutting, full engaged taking 0.5mm or 1mm per pass.

## RED (GRANITE & ENGINEERED STONE)

Standard diameters are  $\varnothing 8\text{mm}$ ,  $\varnothing 10\text{mm}$ .  
Designed to reduce the radius in the corners.

## GREEN (CERAMICS)

Available in  $\varnothing 15\text{mm}$  for high speed step cutting,  
full engaged of every kind of ceramic material.

## WHITE (CERAMICS)

The white incremental cut  $\varnothing 15$  can step cut 8mm deep  
\* 7mm wide maximum in 1 pass. Smaller diameters are  
available to reduce the radius in the corners.



# CALIBRATORS & OTHERS

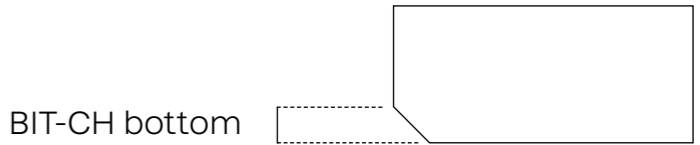
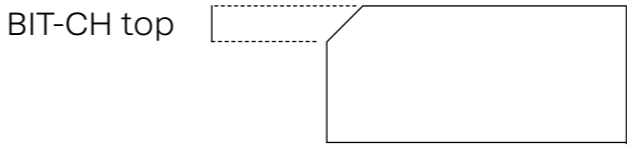
## ELECTROPLATED CALIBRATOR 1MP

The 1MP has a very rough diamond to clean the edge. Starting the polishing process with a clean edge, results in a better final result and a longer lifespan of the polishing set. The calibrator is suitable for all materials, and available in diameters 16 and 20. The standard length is 40mm. Thanks to the electroplated process, the bit retains its shape at all times. This means it can handle all thicknesses up to 30mm.

## BIT-CH

The BIT-CH is designed for beveling the upside, or downside of the stone in one step. It is equipped with a rough grit so no material will be a problem, and the bit will remove it very smoothly. The electroplated process ensures it will never loses its shape. The maximum chamfer size this bit can create, is 5mm. The downside chamfer bit has a standard length of 50mm, so beveling a 30mm thickness stone will be no problem.

## BIT-CH CHAMFER





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Est. 2005

# WODIAM



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