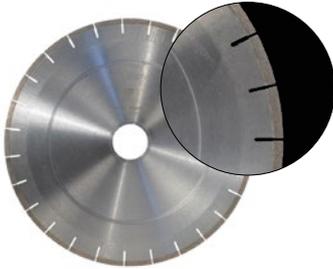


Blade

Recommended tools

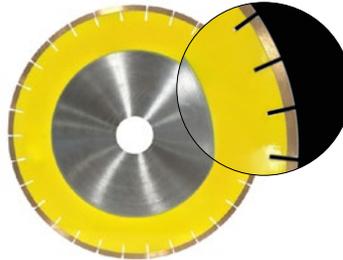
Italdiamant EVOGRES

Available in 300-350-400



Konig DIAREX UCS

Available in 350-400-450



What are the recommended parameters?

Thickness of the slab	8 mm	12 mm	20 mm	Diámetro del disco (mm)	300	350	400	450
Feed speed (m/min)	1	0,9	0,8	Velocidad de giro (rpm)	2200 - 2500	1900 - 2200	1700 - 1900	1500 - 1700
Speed at the exit (m/min)	0,5	0,4	0,3					
Plunge speed (m/min)	0,2	0,2	0,2					
Speed cutting 45° (m/min)	0,5	0,5	0,4					

Requirements of my machine



Cooling water flow focused on the cutting area



Use large flange



Support of larger dimension of the slab



Sharpen frequently the diamond



Well-leveled bed support



Blade depth 3 to 5 mm on the cutting bed

Where can I get these tools?

Italdiamant

- A) In the Cosentino Center of each country
- B) By the authorized dealer in your area

Konig

- A) In the Cosentino Center of each country
- B) By the authorized dealer in your area
- C) Sales contact:
info@koni-bg.com

Drill bit

Recommended tools

ADW Dektool

Available in ø10, 15, 20, 25, 35, 40, 45 y 50 mm



Italdiamant EVOGRES

Available in ø10, 12, 16, 20, 25, 38, 40, 50, 60, 65, 70, 80, y 100 mm



ADI

Available in ø10, 15, 20, 25, 35, 40, 45 y 50 mm



What are the recommended parameters?

Rotation speed (rpm) **4000**

Requirements of my machine



Sharpen every 4 holes drilled



Well-leveled bed support



Support of larger dimension of the slab



Water flow focused on the cutting area

Where can I get these tools?

ADW

- A) In the Cosentino Center of each country
- B) By the authorized dealer in your area

Italdiamant

- A) In each Cosentino Center
 - B) By the authorized dealer in your area
- <https://www.cdkstone.com.au/>

ADI

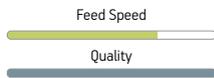
- A) By the authorized dealer in your area

Finger bit

Recommended tools

Italdiamant EVOGRES

Available in one size



Tecnodiamant

Available in one size



ADI attacco 1/2" GAS

Available in one size



ADI Milling Tool

Available in one size



What are the recommended parameters?

Thickness of the slab	8 mm	12 mm	20 mm
Feed speed (mm/min)	200	190	180
Speed at the exit (mm/min)	70	70	70

Thickness of the slab	8mm	12mm	20mm
Rotation speed (rpm)	4500	4500	4500
Milling tool (rpm)	6000 - 7500	6000 - 7500	6000 - 7500

Requirements of my machine



Cooling water flow focused on the cutting area



Sharpen the tool before each real job



Well-leveled bed support



Support of larger dimension of the slab

Where can I get these tools?

Italdiamant

- A) In the Cosentino Center of each country
- B) By the authorized dealer in your area

Tecnodiamant

- A) In the Cosentino Center of each country
- B) By the authorized dealer in your area

ADI

- A) En el distribuidor CDK <https://www.cdkstone.com.au/>

Manual Cutter Blade

Recommended tools

ADW Epic

Available in 115,125 y 180 mm



Feed Speed

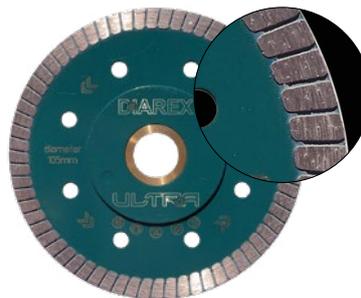


Quality



Diarex Ultra Thin Turbo Blade

Available in 100-230 mm



Feed Speed



Quality



Diamut Turbo

Available in 125 y 230 mm



Feed Speed



Quality



What are the recommended parameters?

Diameter of the blade (inch)	4,5	5	7
Rotation speed* (rpm)	11000	10000	8000

** The feed speed should be adjusted according to the type of machine and the thickness of the material. Larger thickness will require reduce the feed speed.

Requirements of my machine



Cooling water flow focused on the cutting area



Well-leveled bed support



Support of larger dimension of the slab



Sharpen the diamond before each real job



Blade depth 3 to 5 mm on the cutting bed

Where can I get these tools?

ADW

- A) In the Cosentino Center of each country
- B) By the authorized dealer in your area

Diarex

- A) By the authorized dealer in your area
- B) <https://www.cdkstone.com.au/>

Diamut

- A) By the authorized dealer in your area
- B) <https://www.diamut.com/en/products>

Recommended tools

Tenax-Mastidek



Integra Adhesives



Akemi Colour Bond



Akemi Platinum



What are the recommended parameters?

Drying time (minimum) **	30-150	Initial waste (inch)	2-4
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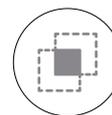
Requirements of my machine



Apply with a gun and disposable mouthpiece



The pieces must be previously clean and dry



Slots in the edges to improve adhesion

Where can I get these tools?

Tenax

- A) In the Cosentino Center of each country
- B) By the authorized dealer in your area

Integra adhesives

- A) By the authorized dealer in your area
- B) Sales contact:
contact@integra-adhesives.com

Akemi

- A) By the authorized dealer in your area