

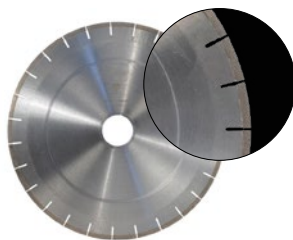
Blade

Area of influence: EUROPE

Recommended tools

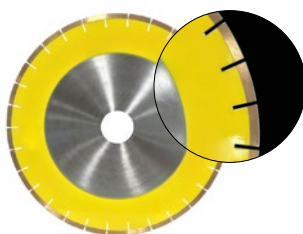
Italdiamant EVOGRES

Available in 300-350-400



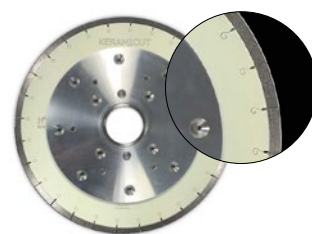
König DIAREX UCS

Available in 350-400-450



Dongsin KCBL+KCBL-FL

Available in 350-400-450



What are the recommended parameters?

Thickness of the slab	8 mm	12 mm	20 mm	Diameter of the blade (mm)	300	350	400	450
Feed speed (m/min)	1	0,9	0,8	Rotation speed (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 slabSharpen frequently
the diamondWell-leveled
bed supportBlade 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

König

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

Dongsin

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

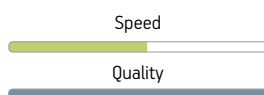
Drill bit

Area of influence: Europe

Recommended tools

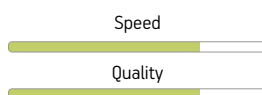
ADW Dektool

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



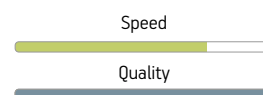
Solstone HI Speed

Available in ø10, 12, 16, 22, 25, 38, 40,
50, 55, 60, 65, 70, 80, 90 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

Solstone

- A) By the authorized dealer in your area

ADI

- A) By the authorized dealer in your area

Finger bit

Area of influence: Europe

Recommended tools

Italdiamant EVOGRES

Available in one size



Feed Speed

Quality

ADW

Available in one size



Feed Speed

Quality

Dongsin M1

Available in one size



Feed Speed

Quality

ADI Milling Tool

Available in one size



Feed Speed

Quality

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
Rotation speed 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

ADW

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

Dongsin

- B) By the authorized dealer in your area

ADI

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

Manual Cutter Blade

Area of influence: Europe

Recommended tools

ADW Epic

Available in 115, 125 y 180 mm



Feed Speed

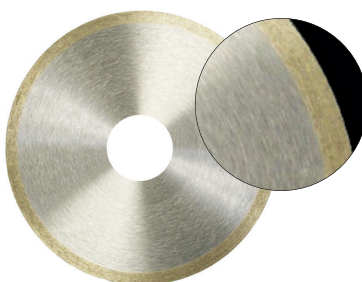


Quality



Italdiamant Continuous RIM

Available in 125 mm



Feed Speed

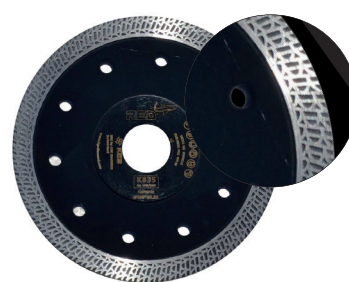


Quality



KGS Red K835

Available in 115 y 125 mm



Feed Speed



Quality



What are the recommended parameters?

Diameter of the blade (mm)	115	125	180
Rotation speed* (rpm)	11000 - 12000	11000 - 12000	11000 - 12000

* 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

Italdiamant

- A) By the authorized dealer in your area

KGS

- A) By the authorized dealer in your area

Recommended tools

Tenax-Mastidek



Integra Adhesives



Akemi Colour Bond



Akemi Platinum



What are the recommended parameters?

Drying time (minimum) **

30-150

Initial waste (cm)

5-10

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