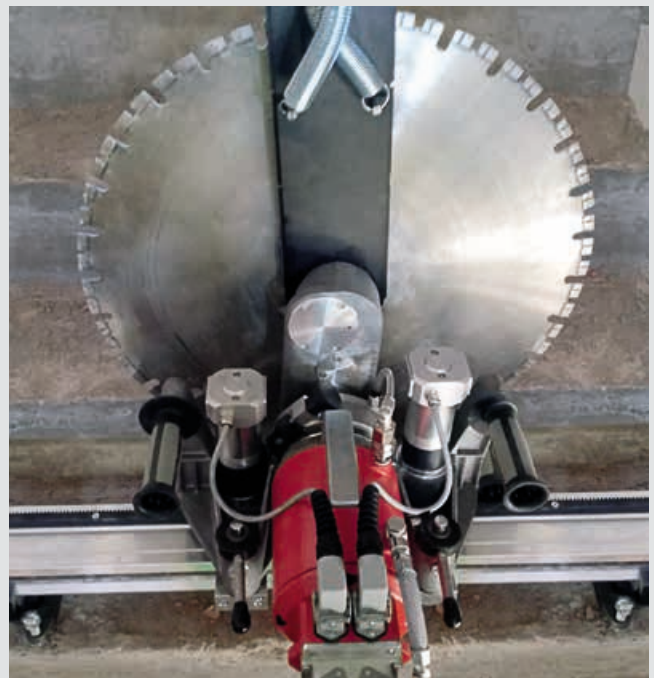


WALL SAW AND PRECAST DIAMOND BLADES



WALL SAW BLADES

TABLE OF RECOMENDATIONS

SILICEOUS CONCRETE	+ SPEED MRW	+ PERFORMANCE S8019
CALCAREOUS CONCRETE	+ SPEED MR	+ PERFORMANCE 8019

EUROPEAN DESIGN & MANUFACTURING OF DIAMOND TOOLS

SOLGA DIAMANT has been serving the precast concrete industry several decades. Thanks to our experience in this sector, we have developed a wide range of alloys that will allow us to cut any concrete with excellence regardless of its composition both in its aggregate and in its amount of iron.

In the same way, we have developed a wide range of blades for cutting concrete walls, giving answers to the clients who need more versatile tools.

Our commercial technical team will advise you on the ideal tool, after analyzing parameters, machinery and material to be cut.

GEOMETRY & DESIGN OF THE SEGMENT

U

Double entry segment the facilitates a quick and continuous cut



TURBO-LASER

Segment which offers facilitation for cutting, while reducing segment friction



PRECAST BLADES

TABLE OF RECOMENDATIONS

A8019	CALCAREOUS ARID
A141	ARID WITH $\leq 5\%$ SILICIUM
A262M	ARID WITH $\leq 10\%$ SILICIUM
3402	ARID WITH $\leq 20\%$ SILICIUM
3403	ARID WITH $\leq 30\%$ SILICIUM
3404	ARID WITH $\leq 40\%$ SILICIUM
3405	ARID WITH $> 40\%$ SILICIUM

GEOMETRY & DESIGN OF THE SEGMENT

RECTANGULAR

Segment with the most appropriate geometry to obtain perfect cuts in prefabricated concrete and beams

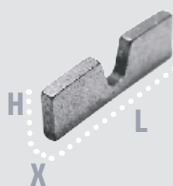


Use the QR code to directly access the digital format of the SOLGA DIAMANT catalogs and see our products in detail





SEGMENT DIMENSIONS



HEIGHT H:

H 10mm: For blades with **Turbo-Laser** and **U type** segments

H 15mm: For blades with **U type** segments

WIDTH X:

Depending on the type of work to be done, SOLGA offers different widths (X)

X 4mm: PANEL

X 4,5mm: STANDARD

X 5mm: PRECUT

LENGTH L:

L 50mm: For blades with **U type** segments

L 20mm x 2: For blades with **Turbo-Laser** segments



- **Laser** welded blades

- Immediate availability of diameters up to **1600mm**

- Ability to adapt our blades to any machine in the market (**fixing holes and shafts**)

SEGMENT DIMENSIONS



HEIGHT H:

H 10mm: For blades with diameters above 1.000mm

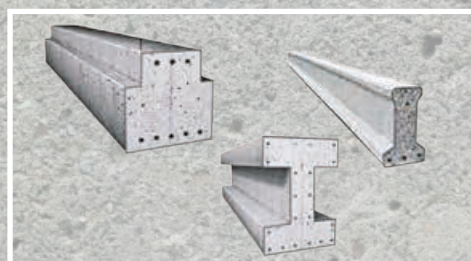
H 15mm: For blades with diameter under 1.000mm

WIDTH X:

To be determined by SOLGA according to the diameter and application

LENGTH L:

All our blades for Precast concrete have segments with length **40mm**



TOOLS



1. CORE DRILLS



5. DIAMOND BLADES FOR NATURAL AND ARTIFICIAL STONES



10. SURFACE PREPARATION



2. FLOOR SAW BLADES



6. DIAMOND WIRE FOR NATURAL STONE



11. DRY CUTTING BLADES



3. WALL SAW AND PRECAST DIAMOND BLADES



7. POLISHING TOOLS FOR NATURAL STONE



12. TABLE SAW BLADES (WET CUTTING)



4. DIAMOND WIRE FOR CONSTRUCTION



8. ROUGHING CUTTERS FOR MARBLE AND GRANITE



13. GRINDING RINGS FOR CALIBRATING



9. GANG SAW FOR MARBLE AND SANDSTONE

AUTHORIZED SELLING POINT



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