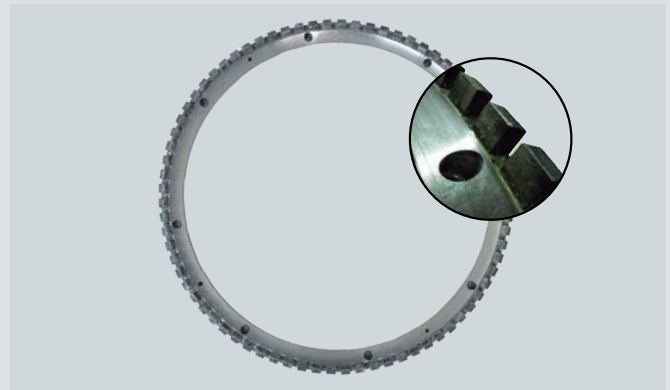


GRINDING RINGS FOR BRICKS

INTRODUCTION

After years of experience, SOLGA has developed alloys and internal processes to obtain perfectly balanced grinding rings, always looking for the best finish with the best performance.

Adapting each production process to the specifications sought for the tool.



BALANCED

SOLGA balances all the crowns following the specifications of the clients, obtaining high quality in the grinding process.

During the grinding work, the crowns are subjected to high centrifugal forces, which, added to the heat generated during the process, cause the crowns to vibrate, deteriorating the quality of the grinding. As a solution, SOLGA has developed a treatment on the metallic support that guarantee that the crowns behave in a stable manner during the life of the segment.

DESIGN AND MANUFACTURING

The grinding rings are designed to facilitate the work of polishing in the industry of terrazzo, marble, granite and brick. Their high abrasive power makes them indispensable tools in the polishing lines, because thanks to them, more heads can be used for finishing and polishing work.

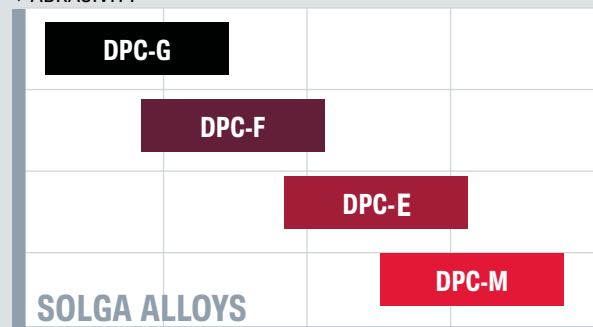
They are manufactured in diameters from Ø200mm to Ø1000mm for their application in each type of material. Our engineers have worked to achieve productive processes that guarantee the perfect functioning of the grinding rings throughout the life of the segment, giving the finish required in the calibration process.

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ALLOYS

Design of alloys developed from the analysis of the samples provided by our clients, adjusting the segment's composition to the demand of each client, offering specific tools for each type of material and required objectives (See Tables)

+ ABRASIVITY



+ HARDNESS

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



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

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