

STONE FABRICATION TOOLS FOR CNC MACHINES



TYROLIT CNC PROFILING TOOLS

Tyrolit CNC profiling tools offer an unmatched quality of finish in any granite or engineered stone. Easy set up is guaranteed thanks to an individual measurement card supplied with each wheel. The specifically developed bonds allow high feed speeds (5m/200 inch per minute) but minimum noise and spindle absorption. An extensive standard range of profiles and diameters is available as well as a complete custom profile service. Tyrolit also offers a full factory re-profiling service to optimize tool life.

+ Three winner polishing wheels for a perfect polish.

Perfect match between
 Tyrolit diamond wheels and
 Tyrolit Winner polishers.



+ Continuous band, rough, medium and fine wheels.

 Segmented profile wheel with reinforced segments to increase life.

The TYROLIT Group

TYROLIT is one of the world's largest producers of grinding, cutting, drilling and dressing tools as well as machines for the construction industry. The family-owned company TYROLIT was founded in 1919 as a member of the Swarovski Group, based in Schwaz, Austria. TYROLIT's Construction, Natural Stone, Glass, Trade, Metal Fabrication and Precision Machining Divisions manufacture 80,000 different products, at 27 production locations in 12 countries.



Cutting and Drilling Tools



Finger Bits

Tyrolit provides an extensive range of finger bits. Different sintered bonds for various types of granite and engineered stone, all colour coded. Electroplated finger bits for marble.



Drilling Tools

Blind hole drills, thin wall core drills and segmented core drills are all available with a full range of diameters and machine attachments.

Recess and Drainboard Tools



Recess Tools

Tyrolit has developed a complete recess tool system which will allow you to get the best possible finish on granite and even on the most difficult engineered stone.



Drainboard Tools

Tyrolit has a variety of tools for drain board grooving; single router bits, sets of four router bits for a perfect finish off the machine or a disc system complete with polishing wheels.



Writing, Sculpting and Engraving Tools



Writing, Sculpting and Engraving Tools

Tyrolit has many different tools in Widia, PCD, Tungsten Carbide or sintered diamond to allow you to work all types of material, whatever the level of detail needed.



Adaptors and Accessories

As would be expected Tyrolit can also provide just about every type of adaptor and accessory imaginable.

CNC Profiling Tools



Roughing Wheels

To extend the life of profiling tools, Tyrolit offers segmented roughing wheels. Both single 45 degree and double 45 degree hoggers and a range of different 'Z' Wheels.



Small Diameter Profiling Tools

Tyrolit has developed a complete system of small diameter profiling wheels to get the best possible finish in tight corners.

Standard Profile List

| A | A r15+3 | В | B r30+3 | D | E |
|-----------------|----------------|-------|----------------|----|-------|
| EC | ES | ES r3 | F | FG | FG 33 |
| FGS | FGS 30+3 | FS | FS r3 | FV | H |
| L | 0 | OG | PE | Q | T |
| TP 20&30 | TP 40 | TS | V | X | Z |

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Our **worldwide subsidiary companies** can be found on our website at **www.tyrolit.com**