



MIRA DDG

Diamond dressing gears for dressing honing wheels

MIRA DDG

TYROLIT's MIRA DDG has made the company into a market and technology leader in the field of diamond dressing gear production. Honing wheels are trued and sharpened during the dressing process. Thanks to their high level of reproducibility and cutting ability, MIRA DDG dressing gears guarantee optimum dressing results, the best possible tooth geometry and surface quality as well as long tool service life.

Application
Trueing and sharpening honing wheels



+ **Cutting ability:** The process for producing MIRA DDG dressing gears developed by TYROLIT guarantees aggressive, reproducible tools.

+ **Accuracy:** The use of the latest measuring equipment in the various phases of production guarantees products of the highest precision.

+ **Replating option:** MIRA DDG dressing gears can be reused several times by applying a new diamond layer.



+ **Expertise in gear cutting:** TYROLIT specialists are responsible for design and production to meet the most stringent tooth geometry requirements, including topological modifications.

+ **System solution:** The designs and specifications for MIRA DDG diamond dressing gears are perfectly tailored for use with MIRA REX honing wheels.

Design

Produced using the positive electroplating process
Produced using the reverse electroplating process

Machine types

Suitable for machines from the following manufacturers
Präwema, Fässler, Gleason-Hurth, Kanzaki, Kapp, Felsomat, Seiwa, Emag, Liebherr, Hurth, Reishauer