



Grinding



Grinding



Eroding



Laser



Measuring

Application example

Rotary Burr \varnothing 1,16 inch

Walter Maschinenbau GmbH



HELITRONIC MICRO

Tool Data / Geometry Data

- Production
- Indexing Equal
- Tool Diameter 1/16"
- Number of Teeth 12 (L/H) - 10 (R/H)
- Number of Steps 1
- Tool Length 1.3/4"
- Cutting Edge Length 3/8"

Material

Carbide

Cycle Time

- 3 min 18 s

Production procedure

1. Probing Length
2. Fluting Burr
3. Fluting Chipbreaker

Equipment

- Schaublin W15

Software

- HELITRONIC TOOL STUDIO

The results respectively the properties mentioned above are among other depending on following factors: type of grinding oil, type of grinding wheel, type of the blank material, type and condition of the grinding machine and software.



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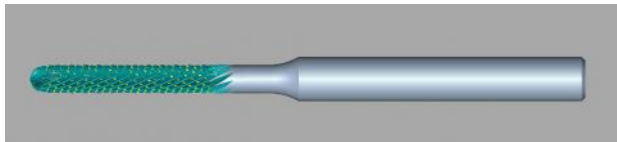
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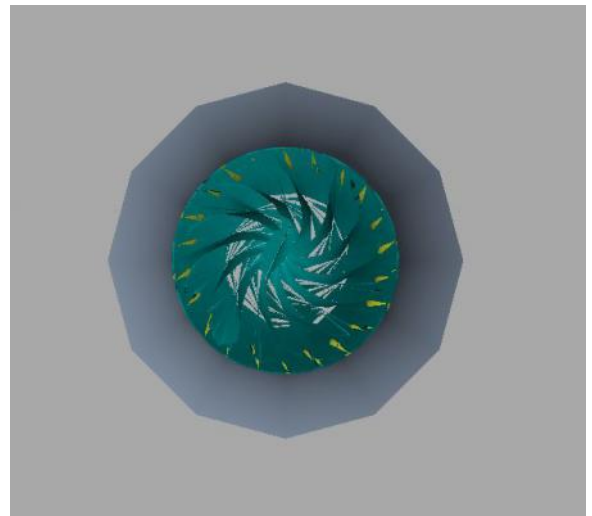


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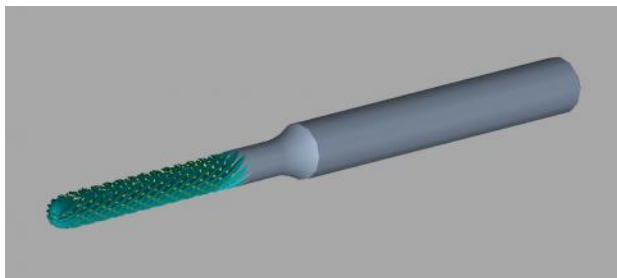
Pictures of the application example



BURR Side View



BURR End View



BURR ISO View