



Grinding



Grinding



Eroding



Laser



Measuring

Application example

Stamp $\varnothing$ 6,0 mm

Walter Maschinenbau GmbH



HELITRONIC BASIC

Tool Data / Geometry Data

- Production
- Square eccentric from middle
- Electrode tip 1,5 x 0,9 mm
- Fluteface 5,2 x 4,6 mm
- Tool Length 45 mm
- Cutting Edge Length 20 mm

Material

Carbide

Cycle Time

- 5 min 9 s

Production procedure

1. Probing Tool
2. Align Flat
3. Grinding End Face
4. Grinding Square Cut Fluteface
5. Grinding Profil wide Width
6. Grinding Profil small Width
7. Grinding Heel 1 - 4

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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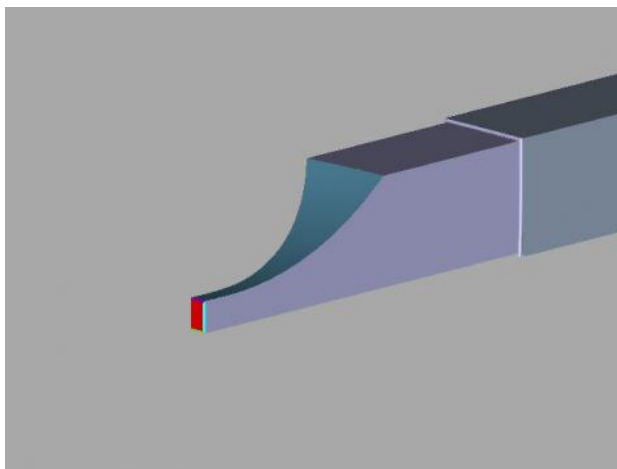
Stamp $\varnothing$ 6,0 mm

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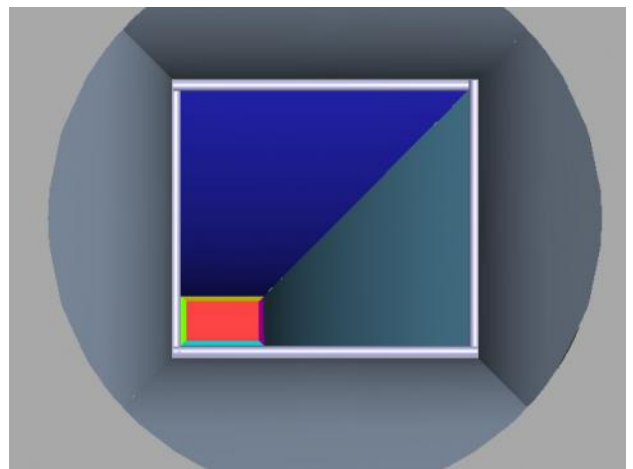


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Pictures of the application example



ISO_1



Front