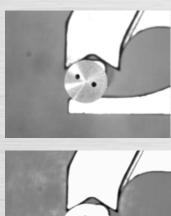
**WALTER INFO 14/2019** 

# **TOOL VISION SYSTEM**

Take advantage of the revolutionary benefits of the automated capture and toolalignment for correct positioning of tools before machining











# Main applications

For automated capture of blanks/tools

- with soldered PCD plates on the front
- with sintered PCD veins
- with cooling channels
- and many more

### Technical details

- Camera system permanently installed in the robot cell
- Two lenses available:
  - for tool diameter from 1.7 mm to 12 mm
  - for tool diameter from 6 mm to 32 mm

#### Please contact us for further information:

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## Your advantages

- Significant time savings of the automated process compared to the manual measurement method
- Valuable working hours of employees can be used for other tasks
- Eliminates human errors
- Teaching of new tool geometries is easy and possible by trained machine operates themselves
- No damage to the tool due to non-contact method
- For tools in the diameter range from 1.7 mm to 32 mm
- Camera system works during off-time

