

# REQUEST FORM BALL BURNISHING TOOL



## Contact details

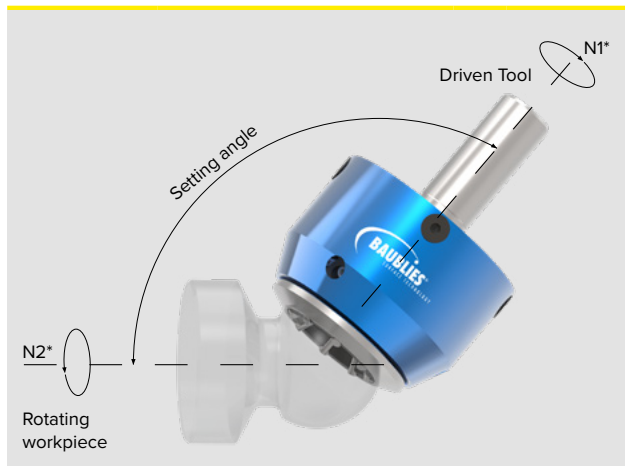
Company	E-mail
Contact	Phone

**For the application please always send us a workpiece drawing.**

## Information on the material

Material	Strength (N/mm <sup>2</sup> )	Hardness (HRC)
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## Requirements



- Workpiece and ball burnishing tool must rotate during the rolling process, therefore a driven tool holder is necessary (adjustable or fixed angle).
- Form and positional tolerances must be kept in the pre-processing.
- The pre-machining spherical-shape must be precise.
- A sufficiently stable clamping of the work piece must be ensured.

## Application

Which surface quality is to be achieved?	Rz	μm	Ra	μm	Other	μm
Which surface quality can be achieved in the preprocess?	Rz	μm	Ra	μm	Other	μm
Which pre-processing method is used before roller burnishing?						
On which machine is the tool to be used?						
Which toolshank/fixture is required?	<input type="checkbox"/> Cylindrical shank		<input type="checkbox"/> Other			
Are there any other requirements for the tool? If yes, please fill out:						
Length max.		Diameter max.		Weight to max.		Other
Which coolant is used?	<input type="checkbox"/> Oil	<input type="checkbox"/> Emulsion	<input type="checkbox"/> Other			
Internal coolant required?	<input type="checkbox"/> Yes	<input type="checkbox"/> No				

## Other comments