

REQUEST FORM

SINGLE ROLLER BURNISHING TOOLS VARIABLE

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 ²)	Hardness (HRC)
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Requirements



- The workpiece must rotate during the roller burnishing process.
- 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
Burnishing depth	Ø External/shaft (mm)					
Tolerance level	Ø Internal/hole (mm)					
Which corner radius or recess is available, if the application is required to burnish up to a plane surface?	Corner radius (mm)			Recess (mm)		
Which pre-processing method is used before roller burnishing?						
On which machine is the tool to be used?						
Which toolshank or fixture is required?						
Turret type	<input type="checkbox"/> Star turret		<input type="checkbox"/> Disc turret			
Are there any other requirements for the tool? If yes, please fill out:						

Which coolant is used?	<input type="checkbox"/> Oil	<input type="checkbox"/> Emulsion	<input type="checkbox"/> Other
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Other comments