

## BURKA-KOSMOS Grinding Wheel Worksheet for Reishauer Gear Grinding Machine Type RZ 362 A / RZS

Customer :

Machine Type :

Date :

**1. Workpiece Data:**

Norm. - Modul m =	mm	Number of Teeth =	Material =	Hardness =	HRC
Outside Diameter =	mm	Helix Angle =	Stock Rem-Base Tan Lgth=	mm	Number of Gears
Face Width =	mm	Pressure Angle =	Total Radial Stock Removal=	mm	DIN - Quality =

**2. Details / Condition of Dressing Tool:**

**3. Process Data with Competitors Grinding Wheel:**

Name :

Comp. Spec.

<u>Grinding Parameters</u>									<u>Dressing Parameters</u>			<u>Remarks</u>	
Number Strokes	Grind RPM 1 / min	X-Single Radial Infeed mm	X-Feed mm / min	Z'-Feed mm / U	Y'-Feed mm / Hub	Y'-Spr. mm	Time min	Qw max mm <sup>3</sup> / mm*sec	Infeed mm	Amount mm	Parts/ Dress	Dressing RPM =	U/min
												Dressing Speed=	U/min

**4. Results of B-K Grinding Tests**

Wheel Size:

350 x 104 x 160

B-K No.

B-K Spec.:


**Comments: (Inspection Diagram; Quality Achieved; Test for Burns; etc.)**

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**Remarks:**

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