

BURKA-KOSMOS Grinding Wheel Worksheet for Reishauer Gear Grinding Machine Type RZ 361S

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. Angaben / Zustand des Abrichtwerkzeuges:

3. Process Data with Competitors Grinding Wheel:

Competitor :

Wheel Spec.:

<u>Grinding Parameter</u>									<u>Dressing Parameter</u>			<u>Remarks:</u>		
Number Strokes	Remaining Radial Infeed mm	Single Radial Infeed mm	Infeed Speed μ/s	Feed mm / WU	Shift Speed mm / 10mm Hub	Shift Amount mm	Time min	Qw max mm ³ / mm ² sec	Infeed mm	Amount mm	Parts/ Dress	Grind RPM	=	U/min
												Dressing Speed	=	U/min

4. Results of B-K Grinding Test:

Wheel Size:

350 x 104 x 160

BK-Nr.

BK-Spec.:

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

Remarks:
