


QUESTIONNAIRE FOR SELECTION OF GRINDING TOOL CHARACTERISTICS

ANDRE ABRASIVE ARTICLES Sp. z o.o. Sp. k. 62-600 Koło, ul. Przemysłowa 10 tel. +48632626300; e-mail: aaa@andre.com.pl		
QUESTIONNAIRE for selection of characteristics of grinding wheel, segment*/for registration of test results*		
Company (name, address):		
VAT Id. No.		
Responsible person:		
Tel.:	Fax:	E-mail:
TYPE OF GRINDING / operation	GROUND WORKPIECE	
ROUGH GRINDING	Name:	
<input type="checkbox"/> manual cutting-off	Material:	
<input type="checkbox"/> machine cutting-off	TYPE:	
<input type="checkbox"/> manual grinding	Grade:	
<input type="checkbox"/> machine grinding	Condition:	
<input type="checkbox"/> swing frame grinding	- without heat treatment	
<input type="checkbox"/> surface grinding with a carriage grinder	- hardened	
<input type="checkbox"/> other (specify)	- heat-treated	
PRECISION GRINDING	-	
<input type="checkbox"/> external, between centres	Hardness HRc / HB / /*	
<input type="checkbox"/> external, centreless continuous / plunge */	Surface roughness:	
<input type="checkbox"/> surface, with wheel periphery	Grinding allowance:	
<input type="checkbox"/> surface, with wheel / segment face	GRINDING MACHINE	
<input type="checkbox"/> surface, parallel	Name, TYPE:	
<input type="checkbox"/> internal	Manufacturer:	
<input type="checkbox"/> "hand-off" tool sharpening	Spindle motor power: [kW]	
<input type="checkbox"/> machine tool sharpening	Grinding wheel rotational speed: [rpm]	
<input type="checkbox"/> other (specify)	Grinding wheel peripheral speed: [m/s]	
<input type="checkbox"/>	Grinding with coolant <input type="checkbox"/> YES <input type="checkbox"/> NO	
<input type="checkbox"/>	Coolant TYPE:	
GRINDING WHEEL USED TILL NOW / or being tested*		
Manufacturer:		
Type / name:		
Dimensions [mm]		
External diameter D:	Thickness T (U):	Hole diameter H:
Other dimensions:		
Profile / shape / others (Dwg No.):		
Technical characteristics:		
Permissible working speed: rotational - [rpm] , peripheral - [m/s]		
Remarks on grinding results:		
Sample, test piece delivered: <input type="checkbox"/> YES: new grinding wheel / fragment of used one* <input type="checkbox"/> NO		
Other information:		
Forecasted demand (quantity / time period): /		
Date:	Signature:	

*) Cross-out when not applicable