PCD for wood machining

Our PCD portfolio

Providing toolmakers with cost-competitiveness and the ability to stand out

		Premium	Assured			
	CTC002 / CTB004	CTB010	CTH025 / CTM302	ATB010	ATH025	
Target applications & workpiece material	Any type of application requiring high impact and chip resistance	All types of applications in all type of workpiece material	Any type of application in abrasive intensive workpiece materials (e.g. laminates) Avoid chipping / impact intensive workpiece materials	All types of applications in all types of workpiece material except for where polished surface is required (e.g. resinous materials and certain laminates)	Any type of application in abrasive intensive workpiece materials except for where polished surface is required Avoid chipping / impact intensive workpiece materials	
Product purpose	Effective in high impact applications Ideal for hardwood laminates & chipboard	The industry benchmark product recognised globally by tool makers and endusers Leading quality and general purpose performance Available in wide range of variations Best option for customers new to PCD	Effective in abrasive intensive applications Ideal for tough laminates and cement board	Reliable performance Assured quality for value focused applications		

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	Disc size		Surface finish		Total thickness (+/- 0.1mm)			PCD thickness (+/- 0.15mm)	
Product	Ave PCD grain size (µ)	Usable area	Polished	Lapped	1.6mm	2.0mm	3.2mm	0.3mm	0.5mm
CTC002	2	74	~	✓	~	~	✓		✓
CTB004	4	74	~	✓	✓	~			✓
СТВ010	10	74	✓	✓	✓	~	✓	✓	✓
CTH025	25	74	✓	✓	✓	~	~		✓
CTM302	30 & 2	74	✓	✓	✓	✓	✓		✓
	Disc size		Surface finish		Total thickness (+/- 0.15mm)			PCD thickness (+/- 0.2mm)	

如果您想了解更多关于元素六中国区授权经销商的信息,请访问 www.winkingtec.com, 或联系如下地址:

Polished

Lapped

CHANGZHOU WINKING IMPORT AND EXPORT CORP LTD.

常州市盛尔凯进出口有限公司

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联系电话: 0519-89885387 & 13515251099

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Ave PCD

grain size

10

25

Product

ATB010

ATH025

Usable

74



0.5mm