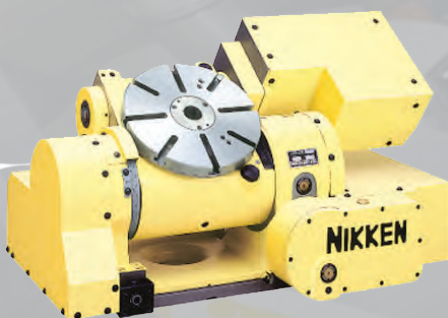


ZEPHYRTOOLS

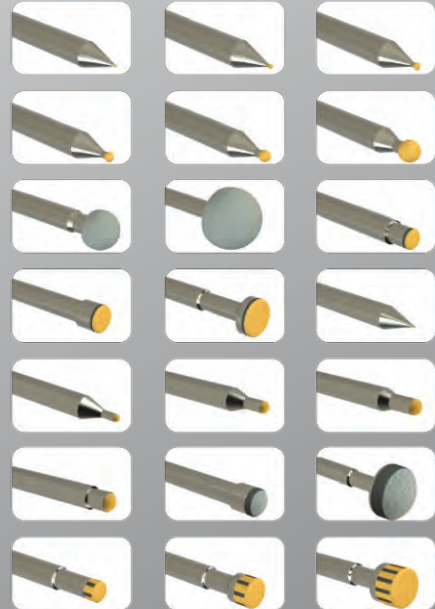
by ZEEKO^{Ltd}



ZEPHYRTOOLS
EXTENSIVE RANGE OF TOOLS AND TOOL SUPPLY

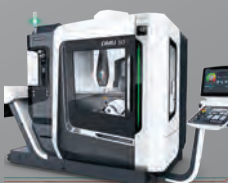
TOOLS

- Wide range of Zeeko tools available
- Design your own custom tools
- Increase productivity



EXTENDIBILITY

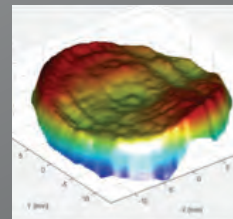
- Experience new functionality by writing or downloading custom plugins



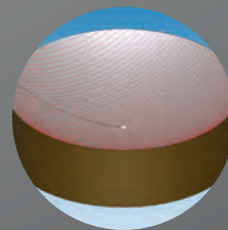
Machine plugins



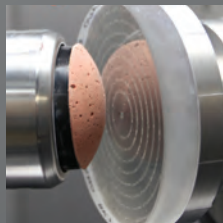
Tool plugins



Modifier plugins



Tool-Path plugin



Workpiece plugins



- Software support for a wide range of machines:

IRP50, IRP100, IRP200-MKII, IRP400, IRP600, IRP800, IRP1200,

Fanuc Robodrill, Makino, DMG, Mazak, Doosan, Kern Pyramid, Alzmetall

- Easily integrate new machines into the software through the powerful plugins mechanism

BONNET TOOLS



R10

Part Code	Grit Size (um)	Bond Type (RBD/NBD)	Shaft ø (mm)
R10D40NBD512	40	NBD	12
R10D40RBD512	40	RBD	12
R10D9NBD512	9	NBD	12
R10D9RBD512	9	RBD	12
R10D3RBD512	3	RBD	12
R10LP66S12	N/A	N/A	12
R10UNINAPS12	N/A	N/A	12

CAP



C10

Part Code	Grit Size (um)	Bond Type (RBD/NBD)	Shaft ø (mm)
C10D40NBDS12	40	NBD	12
C10D40RBDS12	40	RBD	12
C10D9NBDS12	9	NBD	12
C10D9RBDS12	9	RBD	12
C10D3RBDS12	3	RBD	12
C10LP66S12	N/A	N/A	12
C10UNINASP12	N/A	N/A	12



C15

Part Code	Grit Size (um)	Bond Type (RBD/NBD)	Shaft ø (mm)
C15D40NBDS12	40	NBD	12
C15D40RBDS12	40	RBD	12
C15D9NBDS12	9	NBD	12
C15D9RBDS12	9	RBD	12
C15D3RBDS12	3	RBD	12
C15LP66S12	N/A	N/A	12
C15UNINASP12	N/A	N/A	12



C10

Part Code	Grit Size (um)	Bond Type (RBD/NBD)	Shaft ø (mm)
SSC10D40NBDS12	40	NBD	12
SSC10D40RBDS12	40	RBD	12
SSC10D9NBDS12	9	NBD	12
SSC10D9RBDS12	9	RBD	12
SSC10D3RBDS12	3	RBD	12
SSC10LP66S12	N/A	N/A	12
SSC10UNINAPS12	N/A	N/A	12



C15

Part Code	Grit Size (um)	Bond Type (RBD/NBD)	Shaft ø (mm)
SSC15D40NBDS12	40	NBD	12
SSC15D40RBDS12	40	RBD	12
SSC15D9NBDS12	9	NBD	12
SSC15D9RBDS12	9	RBD	12
SSC15D3RBDS12	3	RBD	12
SSC15LP66S12	N/A	N/A	12
SSC15UNINASP12	N/A	N/A	12

SIDE AND FACE TOOLS



SF10

Part Code	Grit Size (um)	Bond Type (RBD/NBD)	Shaft ø (mm)
SF10D40NBDS12	40	NBD	12
SF10D40RBDS12	40	RBD	12
SF10D9NBDS12	9	NBD	12
SF10D9RBDS12	9	RBD	12
SF10D3RBDS12	3	RBD	12
SF10LP66S12	N/A	N/A	12
SF10UNINAPS12	N/A	N/A	12



SF15

Part Code	Grit Size (um)	Bond Type (RBD/NBD)	Shaft ø (mm)
SF15D40NBDS12	40	NBD	12
SF15D40RBDS12	40	RBD	12
SF15D9NBDS12	9	NBD	12
SF15D9RBDS12	9	RBD	12
SF15D3RBDS12	3	RBD	12
SF15LP66S12	N/A	N/A	12
SF15UNINAPS12	N/A	N/A	12

SIDE AND FACE TOOLS *SUPER SOFT*



SF10

Part Code	Grit Size (um)	Bond Type (RBD/NBD)	Shaft ø (mm)
SSSF10D40NBD S12	40	NBD	12
SSSF10D40RBD S12	40	RBD	12
SSSF10D9NBD S12	9	NBD	12
SSSF10D9RBD S12	9	RBD	12
SSSF10D3RBD S12	3	RBD	12
SSSF10LP66 S12	N/A	N/A	12
SSSF10UNINAPS12	N/A	N/A	12



SF15

Part Code	Grit Size (um)	Bond Type (RBD/NBD)	Shaft ø (mm)
SSSF15D40NBD S12	40	NBD	12
SSSF15D40RBD S12	40	RBD	12
SSSF15D9NBD S12	9	NBD	12
SSSF15D9RBD S12	9	RBD	12
SSSF15D3RBD S12	3	RBD	12
SSSF15LP66 S12	N/A	N/A	12
SSSF15UNINAPS12	N/A	N/A	12

TEAR DROP



R2

Part Code	Grit Size (um)	Bond Type (RBD/NBD)	Shaft ø (mm)
RT2D40NBDS12	40	NBD	12
RT2D40RBDS12	40	RBD	12
RT2D9NBDS12	9	NBD	12
RT2D9RBDS12	9	RBD	12
RT2D3RBDS12	3	RBD	12
RT2LP66S12	N/A	N/A	12
RT2UNINAPS12	N/A	N/A	12



R4

Part Code	Grit Size (um)	Bond Type (RBD/NBD)	Shaft ø (mm)
RT4D40NBDS12	40	NBD	12
RT4D40RBDS12	40	RBD	12
RT4D9NBDS12	9	NBD	12
RT4D9RBDS12	9	RBD	12
RT4D3RBDS12	3	RBD	12
RT4LP66S12	N/A	N/A	12
RT4UNINAPS12	N/A	N/A	12

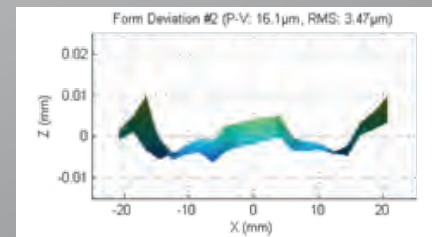
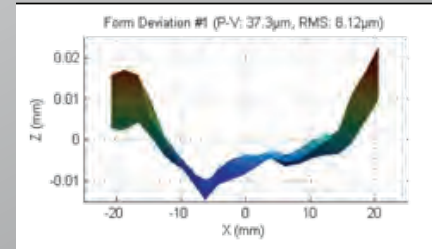
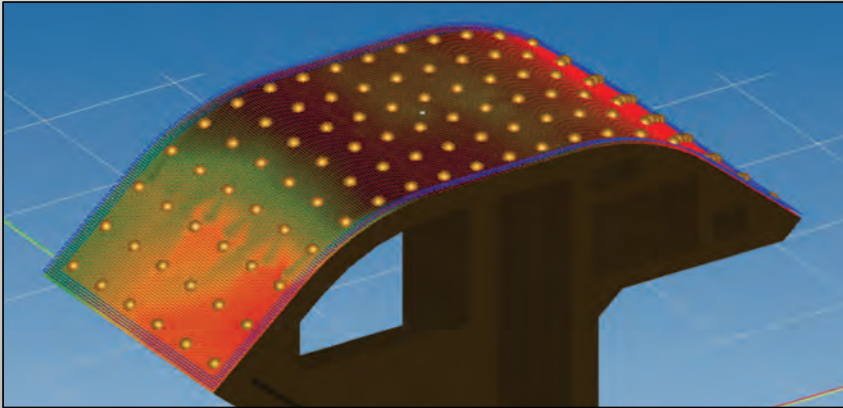


R5

Part Code	Grit Size (um)	Bond Type (RBD/NBD)	Shaft ø (mm)
RT5D40NBDS12	40	NBD	12
RT5D40RBDS12	40	RBD	12
RT5D9NBDS12	9	NBD	12
RT5D9RBDS12	9	RBD	12
RT5D3RBDS12	3	RBD	12
RT5LP66S12	N/A	N/A	12
RT5UNINAPS12	N/A	N/A	12

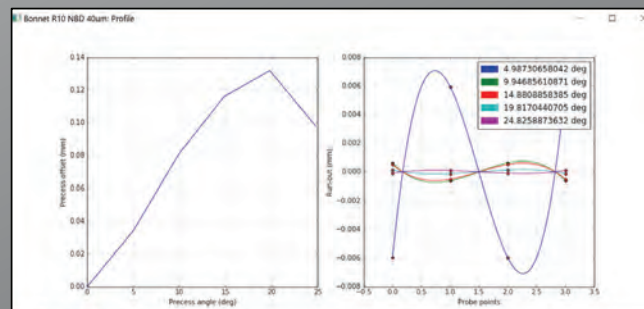
ZEPHYRCAM

- Experience new and exclusive software capabilities
- Corrective polishing
- Compensation of kinematic errors
- Surface roughness predictor

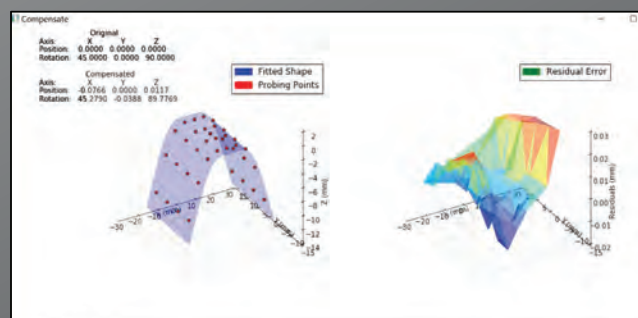


PROBING INTEGRATION

- Simulate tool paths and probing routines
- Import probing data to be used for compensation



Compensate for tool profile errors

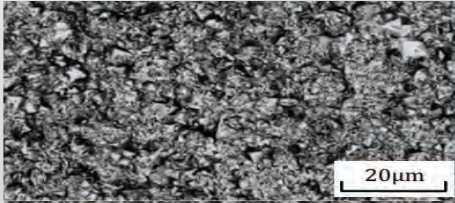


Compensate for workpiece errors (Deformation/Misalignment)

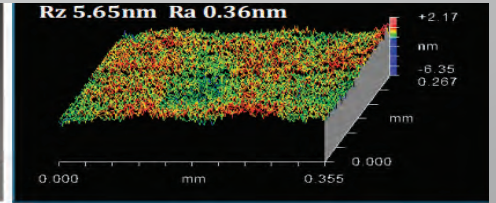
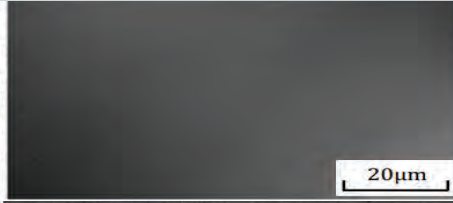
RESULTS

CVD SiC

Starting Condition

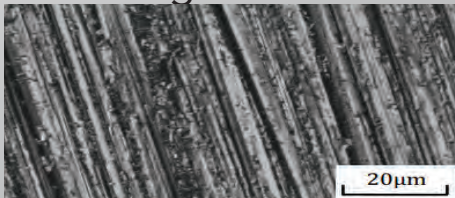


Finished Condition

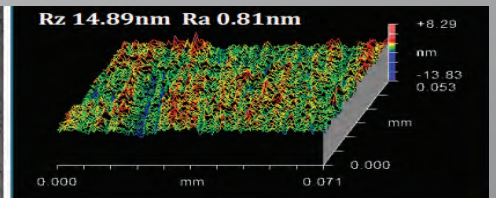
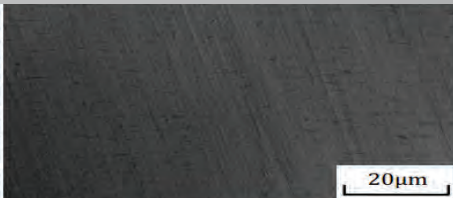


STAVAX

Starting Condition

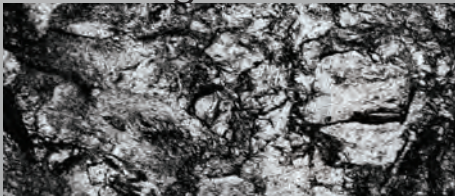


Finished Condition

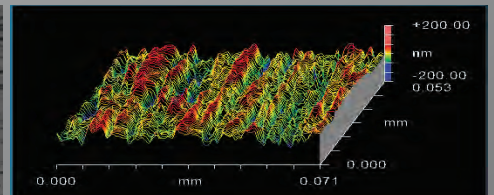


Ti6Al4V

Starting Condition



Finished Condition

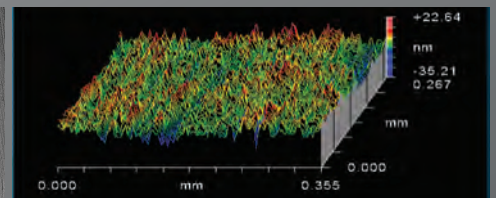


Co-Cr

Starting Condition



Finished Condition

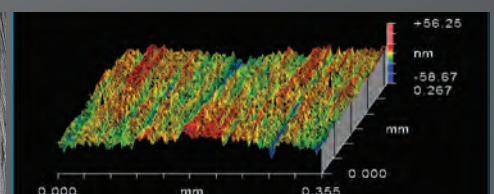
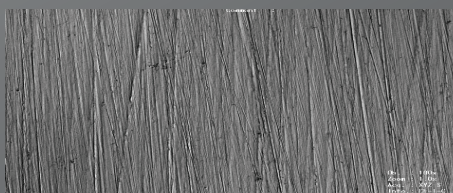


INCONEL

Starting Condition



Finished Condition



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