

# ANCILLARY PRODUCTS



Feel Better

Be Better

Cutting & Better

# AKE-CNC-Starter-Kit

## HSK 63 F



**ITEM NO. : 710112001**

Consists of:-

Description	Dimension	Qty	AKE SAP No.	AKE Catalogue
Collect Chuck	HSK 63 F, A=78, d1=6-25	2	10032786	Pg.317
Collect Chuck - NEW design	HSK 63 F, A=78, d1=6-25	1	10185756	New 2015
Collect E462, for shank 12 mm	D=32,9, d1=12 x L1=52	1	10002436	Pg.333
Collect E462, for shank 16 mm	D=32,9, d1=16 x L1=52	2	10002438	Pg.333
Collect E462, for shank 25 mm	D=32,9, d1=25 x L1=52	1	40002313	PG.333
DP Router, BLACKLINE	Ø12 x L2=28 x L1=75, S12 Z=1+1RH	1	10182646	Flyer Pg.2
DP Router, BLACKLINE	Ø16 x L2=34 x L1=95, S16 Z=1+1RH	1	10182647	Flyer Pg.2
DP Spiral Negative Router, Z3	Ø25 x L2=38 x L1=115, S25 Z3+1RH	1	10035577	Pg.354
DP V Groove&Engraving Router	Ø30 x L2=15x L1=90, S16 Z=2 RH	1	W1030113	New
HW Dowel Drill	D=5, L1=70 S=10x30, Z2 RH	4	W830570RH	Pg.242
HW Dowel Drill	D=5, L1=70 S=10x30, Z2 LH	4	W830570LH	Pg.242
HW Through Hole Drill	D=5, L1=70 S=10x30, Z2 RH	4	W970570RH	Pg.252
HW Through Hole Drill	D=5, L1=70 S=10x30, Z2 LH	4	W970570LH	Pg.252
HW Dowel Drill	D=8, L1=70 S=10x30, Z2 RH	2	W830870RH	Pg.243
HW Dowel Drill	D=8, L1=70 S=10x30, Z2 LH	2	W830870LH	Pg.243
HW Hinge Drill	D=35, L1=70 S=10x26, Z2/2 RH	1	W853570RH	Pg.258
Hook Wrench	58/62 M 48 x 2,0	1	10006111	Pg.373
Masterclamp **	HSK 63 F	1	10163755	Pg.331
Tool Kit Box	-	1	-	-
HW Sawblade	125mm x 4.0/2.8 x 30 Z33	1	001412530	-

## AKE PRECISION COLLETS “DIN6499”

### ER32

#### Technical Details

Replaceable standard “ER32” collets [From 3mm to 20mm]  
 Fit most tapered spindle noses  
 +0 – 0.7mm wide clamping tolerance  
 Suitable for most conical chucks



D <sup>3</sup> mm	Dimension mm	Item Code	Stock
12	33 x 40	10002471	√
16	33 x 40	10002474	√
20	33 x 40	10002476	√

*Remark* : Other sizes available from 3mm to 20mm  
*Price* : Upon request  
*Delivery* : 2 – 4 weeks upon receipt confirmation order

### ER40

#### Technical Details

Replaceable standard “ER40” collets [From 3 to 25mm]  
 Fit most tapered spindle noses  
 +0 – 0.7mm wide clamping tolerance  
 Suitable for most conical chucks



D <sup>3</sup> mm	Dimension mm	Item Code	Stock
12	41 x 46	10002482	√
13	41 x 46	10002483	√
16	41 x 46	10002484	√
20	41 x 46	10002487	√
25	41 x 46	10002488	√

*Remark* : Other sizes available from 3mm to 25mm  
*Price* : Upon request  
*Delivery* : 2 – 4 weeks upon receipt confirmation order

## AKE PRECISION COLLETS “DIN6388”



D <sup>3</sup> mm	Dimension mm	Item Code	Stock
12	35 x 52	1002436	√
13	35 x 52	1002437	√
14	35 x 52	1002438	√
20	35 x 52	10013431	√
25	35 x 52	40002313	√

Remark : Other sizes available 6mm, 8mm, 10mm, 16mm, 18mm  
 Delivery : 2 – 4 weeks upon receipt confirmation order

## C-SPANNER FOR “ER32” PRECISION COLLETS



Description	Item Code	Stock
C-Spanner	99118300	√

## C-SPANNER FOR “DIN6388” & “ER40” PRECISION COLLETS



Description	Item Code	Stock
C-Spanner	99128300	√

## ISO 30 CHUCKS FOR “ER32” PRECISION COLLETS



S	To be used with collet	Retaining Stud (mm)	Item Code	Stock
ISO 30	ER32	Ø12 – 8	10014243	√

### Spare Parts - Retaining Stud



\*For Biesse machines with Omlat engine, Bulleri, Busellato, CMS and IMA machines.

Size	Item Code	Stock
Ø 13 – 9	1006129	√

## ISO 30 CHUCKS FOR “ER40” PRECISION COLLETS



S	To be used with collet	Retaining Stud (mm)	Item Code	Stock
ISO 30	ER40	Ø12 – 8	10014242	√

### Spare Parts - Retaining Stud



\*For Biesse machines with Omlat engine, Bulleri, Busellato, CMS and IMA machines.

Size	Item Code	Stock
Ø 13 – 9	1006129	√

## HSK CHUCK FOR “DIN6388” PRECISION COLLETS



For Homag, Eima from 9/94, Dubus, Weeke, Biesse, SCM, Morbidelli & Masterwood machines

S	Retaining Stud (mm)	Item Code	Stock
HSK 63F	HSK Chuck with Bearing Nut	10032786	√

## COLLET CHUCK HP



Advantages compared to conventional collet chucks:

- Highest precision up to 0.008mm run-out can be achieved
- Up to 40% higher clamping force possible
- Slim design and therefore negligible interfering contour
- Tight swivel nut with smaller outer diameter (53mm)
- For right-hand and left-hand rotation
- Meets the increased demands on precision and balancing quality wherever high-performance diamond tools and carbide tools are applied
- Internal draw-in nut and tightening nut with anti-turn locking device
- The tightening nut cannot be opened, therefore very short deceleration time possible on machining centres.
- A-measure 76mm, suitable for all conventional collet chucks

S	Description	Item Code	Stock
HP HSK63F A76	Collet Chuck HP	10185756	√

## Hook Wrench

Size	Description	Item Code	Stock
52/55	Hook Wrench for Collet Chuck HP	10180589	√

## KINETIC DUST EXTRACTOR



Size	Description	Item Code	Stock
D100mm RH	Kinetic Dust Extractor for Chucks with EOC25 Collets	1021EOC25	✓
D100mm RH	Kinetic Dust Extractor for Chucks with ER32 Collets	1021ER32	✓
D100mm RH	Kinetic Dust Extractor for Chucks with ER40 Collets	1021ER40	X

### Advantages of Kinetic Dust Extractor:-

- Easy installation. Install & Remove as a clamping nut
- Health & Safety
- Tool performance and cutting quality
- Increased tool life & lower labour costs
- Recommend for Nesting and Routing operations
- Replace the standard clamping nut
- Suitable for any collet chucks with standard router bits
- Available for ER32, ER40 & EOC25 (DIN6388) collets
- The thick ceramic coat gives the KDE an anti-corrosion, anti-friction and anti-static surface
- Tool body constructed with light alloy
- Better air quality
- Good performances even at low RPM, from 6,000 up to 20,000 rpm
- Material : Chipboard, Coated Chipboard, MDF, Corian®, Plasterboard, OSB, HPL

**WITHOUT** Kinetic Dust Extractor



**WITH** Kinetic Dust Extractor



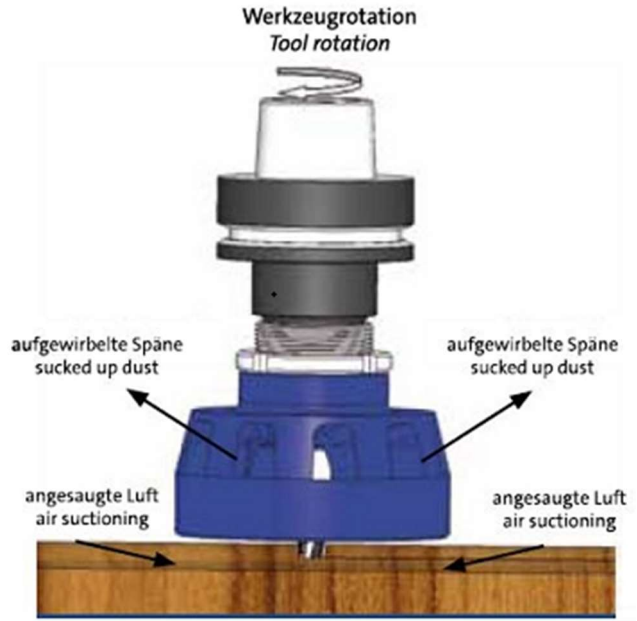
**C-SPANNER 95-100mm**



Description	Item Code	Stock
C-Spanner 95-100mm	99128400	√



## PREWI EXTRACTION BELL



Description	For OD-Shaft	Item Code	Stock
TWISTER Specialized Hydro-Chuck HSK 63F with Adjustable Extraction Bell	12mm	11.1.000966	√
TWISTER Specialized Hydro-Chuck HSK 63F with Adjustable Extraction Bell	16mm	11.1.001839	√

Your advantages with the Extraction Bell:-

- Significant improvement in dust emission, and thus the quality of the workpiece
- Your tool life is increased, thus reducing sharpening and setup costs
- With an air speed of up to 70m/s, the energy supply of your machine extraction is reduced
- Available for almost all machine interfaces
- Very easy handling and installation
- Clean work environment
- Available with hydro or collet chuck



### SQUARE TELESCOPIC PACK

D mm	B mm	Item No.
35	120	W7535120
45	120	W7545120



### HSS CIRCULAR SAWBLADE

D mm	B mm	b mm	d mm	Z	Item No.
250	2.0	2.0	32	220	W772502032220
300	2.5	2.5	32	220	W773002532220
350	2.5	2.5	32	220	W773502532250

### HSS THIN PLANER KNIVES

D mm	Width mm	Thickness mm	Item No.
-	30	3	-
1000	30	3	W941000303
610	38	6	W94610386

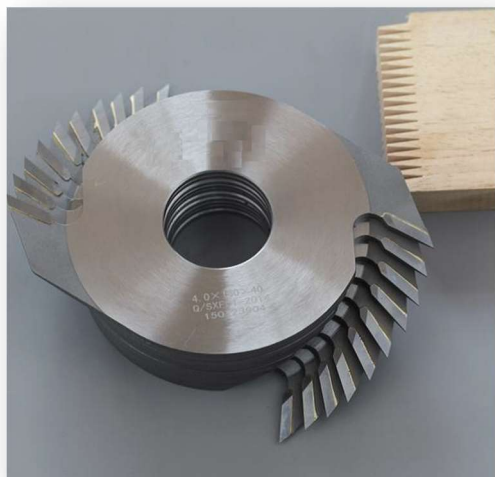
## TCT THIN PLANER KNIVES

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D mm	Width mm	Thickness mm	Finishing	Item Code
-	30	3	Normal Finish	-
100	30	3	Normal Finish	W93100303
130	30	3	Normal Finish	W93130303
150	30	3	Normal Finish	W93150303
180	30	3	Normal Finish	W93180303
230	30	3	Normal Finish	W93230303
1000	30	3	Normal Finish	W931000303
610	38	6	Normal Finish	W93610386

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## FINGER JOINT CUTTER / BUTT JOINT CUTTER



D mm	Body Thickness mm	d mm	Z	Finger Length	Item No.	Stock
160	3.7	70	2	8mm	W99160377002S8	√
160	3.7	70	4	12mm	W99160377004S12	√
160	4.0	50	2	12mm	W99160405002S12	√
160	4.0	50	4	6mm	W99160405004S6	-
160	4.0	70	4	12mm	W99160407004S12	√
160	4.6	50	4	4mm	W99160465004S4	-
160	9.0	70	2	-	W99160907002 B	√
160	10.0	70	4	12mm	W99160107004BS12	√
210	4.0	70	4	12mm	W99210407004S12	√
210	9.0	70	4	-	W99210907004 B	√
250	3.8	70	6	11mm	W99250387006S11	-
250	10.0	70	6	11mm	W99250387006BS11	-

➤ B = Butt Joint Cutter

## INSERT KNIVES / REVERSIBLE KNIVES



L mm	W mm	T mm	R	Grade	Item No.	Brand	Stock
14.0	14.0	2.0	30°	KCR08	C80359802	Ceratizit	√
15.0	15.0	2.5	35°	KCR08	C82022498	Ceratizit	√
15.0	15.0	2.5	30°	CTOPP10	C82001124	Ceratizit	√
15.0	15.0	2.5	37°	HC05	C82018720	Ceratizit	√
15.0	15.0	2.5	R150	MG18	C11225484	Ceratizit	√
28.0	7.0	1.5	Knives for Routers	KCR08	C12004877	Ceratizit	√
30.0	12.0	1.5	35°	KCR08	C80358833	Ceratizit	√
40.0	12.0	1.5	35°	KCR08	C80360025	Ceratizit	√
50.0	12.0	1.5	35°	KCR08	C80358835	Ceratizit	√

➤ *Feel free to enquire for any other specifications and we will get back to you immediately*