

# KONSTANTIN DP-jointing cutterhead

Machine	D mm	SB mm	Bo. mm	Type	Z	Ordernumber LL	Ordernumber RL	
Felder	60	54.0	25	DKN	AS	2x5	C434-060FA54L	C434-060FA54R
Felder	60	64.0	25	DKN	AS	2x6	C434-060FA64L	C434-060FA64R
Lange	60	43.7	20	DKN	AS	2x4	C434-060LA43L	C434-060LA43L
Lange	60	54.0	20	DKN	AS	2x5	C434-060LA54L	C434-060LA54L
HolzHer	70	64.5	30	DKN	AS	2x6	C434-070GA64L	C434-070GA64R
HolzHer	100	64.5	30	DKN	AS	3x6	C434-100GA64L	C434-100GA64R
HolzHer	100	64.5	30	DKN	S	3x6	C434-100GB64L	C434-100GB64R
Biesse	80	43.6	30	DKN	AS	3x4	C434-080CA43L	C434-080CA43R
Biesse	80	64.6	30	DKN	AS	3x6	C434-080CA64L	C434-080CA64R
Ott	85	43.6	30	DKN	AS	3x4	C434-085PA43L	C434-085PA43R
Ott	85	54.0	30	DKN	AS	3x5	C434-085PA54L	C434-085PA54R
Ott	85	64.6	30	DKN	AS	3x6	C434-085PA64L	C434-085PA64R
Ott	100	64.6	30	DKN	AS	3x6	C434-100PA64L	C434-100PA64R
Brandt	100	43.6	30	DKN	AS	3x4	C434-100BA43L	C434-100BA43R
Brandt	100	64.6	30	DKN	AS	3x6	C434-100BA64L	C434-100BA64R
Brandt	100	43.6	25	DKN	S	2x4	C434-100BB43L	C434-100BB43R
IMA	100	54.1	30	DKN	AS	3x5	C434-100DA54L	C434-100DA54R
Homag	125	43.6	30	DKN	S	3x4	C434-125HA43L	C434-125HA43R
Homag	125	64.6	30	DKN	S	3x6	C434-125HA64L	C434-125HA64R
Homag	125	43.6	30	DKN	AS	3x4	C434-125HB43L	C434-125HB43R
Homag	125	64.6	30	DKN	AS	3x6	C434-125HB64L	C434-125HB64R

The list will always be updated online; therefore it is worth having a look at:  
<http://www.aigner-werkzeuge.at/portfolio-item/dp-fuegemesserkopf-konstantin/>

#### Abkürzungen, Nomenklatur:

D	cutting circle diameter	DKN	double keyway
SB	cutting width	Z	number of teeth
Bo	bore diameter	LL	left hand rotation
Typ S	symmetric	RL	right hand rotation
Typ AS	asymmetric		

#### Notice:

When working with panels thinner than 10mm and if there is no possibility to change the working height position of the spindle in Your edgbanding machine, You eventually have to use C424 (Konstantin with half tipped inserts in first row).

# Konstantin

## C434 DP-jointing cutterhead

Do it  
yourself!



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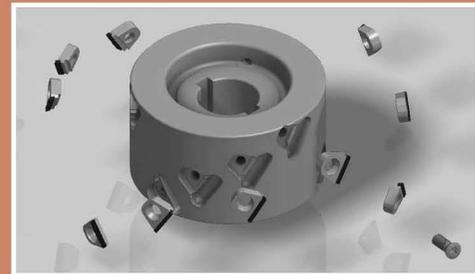
# Konstantin - Your diamond tipped jointing cutterhead will never leave your house again!

## Many outstanding advantages:

-  **Constant tool diameter** when exchanging inserts, the machine setting can remain the same.
-  **Do it yourself: Exchange dull or damaged knives by Yourself.** You don't need to send the cutterhead to the sharpening service.
-  **You can use cutterheads with a large cutting width.** You can exchange the knives from higher position with those in lower position.
-  **Exchange the knives between co-rotating and counter-rotating jointing cutter.**
-  **Light-metal tool body** reduces the weight and improves to minimize the vibration and noise.
-  **Deliverable for all well-known edgebanding machines.**



## Exchange the knives by yourself at home



See the according video:



## More examples of the Konstantin system:

Konstantin with half tipped inserts in first row



Konstantin jointing/rebating cutterhead for CNC



Konstantin rebating cutterhead for CNC



Konstantin Speedy for CNC

