

DP-Pre milling cutter head Konstantin® PRO Speedy C544

Cutting Material

DP

Feed

MEC

Design:

- Tool body in light alloy
- Cutting elements tipped with DP (DIA)
- Pre milling cutter head with replaceable DP cutters
- Drawing cut
- Low-noise design
- Can be re-sharpened 5 times with a constant diameter

Other dimensions will follow shortly or on request

Application:

- For the low-noise jointing of the narrow side of panel materials

Workpiece material:

- Panel materials

Machine:

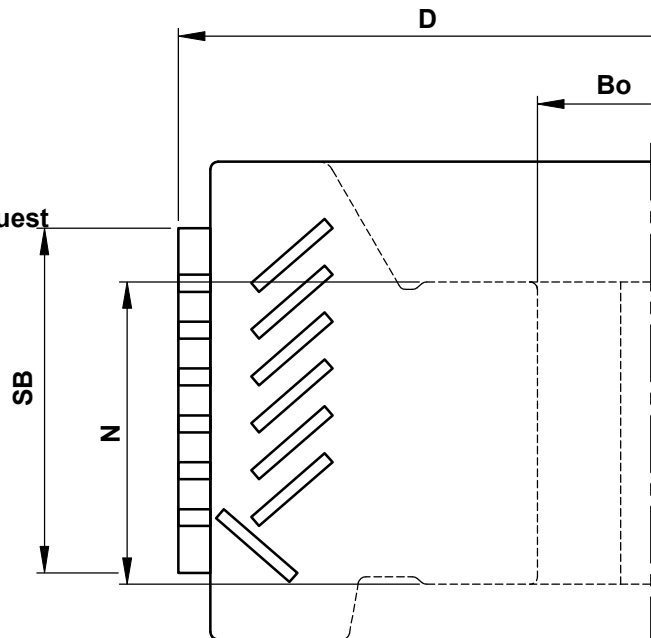
- Edge banding machines

Scope of supply:

- Tool body including DP cutters
- Per pair of milling cutters 1 piece torque C986-FT2210

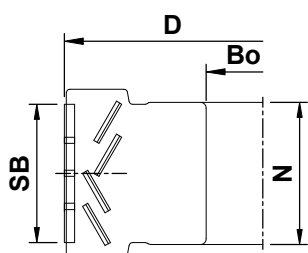
Special features:

- Diameter-constant even after sharpening
- Status display for resharpening zone
- Because of the high precision of repetition at knife change, it can be executed also at home
- To increase the tool life the cutters can also be replaced individually amongst each other

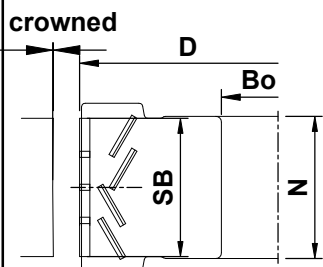


Cutter Arrangement = "SA"

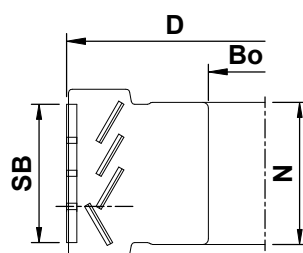
Typ "s" = symmetrical



Typ "s*" = symmetrical crowned



Typ "as" = asymmetrical



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Blattformat: **A4** All dimensions in mm

Zchnng.-Nr. KW.45440.4 | 00


C544

DP-Pre milling cutter head Konstantin® PRO Speedy C544-1

Other dimensions will follow shortly or on request !

D	SB	N	Bo	MA	n max.	Z	SA	Ident-No.	
								Right-h.-Rotation	Left-h.-Rotation
100	84.0	45	30	Ott	15200	3x13	as	C544-100PA84R	C544-100PA84L
125	45.6	40	30	Homag	12200	3x7	as	C544-125HA45R	C544-125HA45L
125	65.0	36.6	30	Homag	12200	3x10	s	C544-125HB65R	C544-125HB65L

Spare Parts				
Description	Qty.	Dimensions	MBM	Ident-No.
Replacement Cutter for D100	1	14.5x8.6	2	KW.37859.7/B02
Replacement Cutter for D125	1	14.5x8.6	2	KW.36584.7/B02
Clamping Screw Main Cutter	1	Plate screw T10 M5x7.3	10	KW.34603.7

 e-mail:office@aigner-werkzeuge.at www.aigner-werkzeuge.at	MA.....Machine Manufacturer n max.....max. Speed (rpm)	Blattformat: A4 <small>All dimensions in mm</small> Zchnng.-Nr. KW.45440.4 01
	Z.....No. of Teeth SA.....Cutter Arrangement	C544-1