

cutting material	feed	number of teeth
DP	MEC	Z 2

Design:

- Cutter head with replaceable DP cutters
- Tool body in light alloy
- Cutting elements tipped with DP (DIA)
- Drawing Cut
- Can be re-sharpened 2 to 3 times

Application:

- Suitable for pre-milling the cover layers (climate decks) on door rebate geometries, or preparatory (pre-cutting) for joint milling of flush fitting doors

Workpiece material:

- Panel materials and cover layers made of HDF/MDF in connection with aluminum-inserts 0.5mm thick

Machine:

- CNC machining centres

Scope of supply:

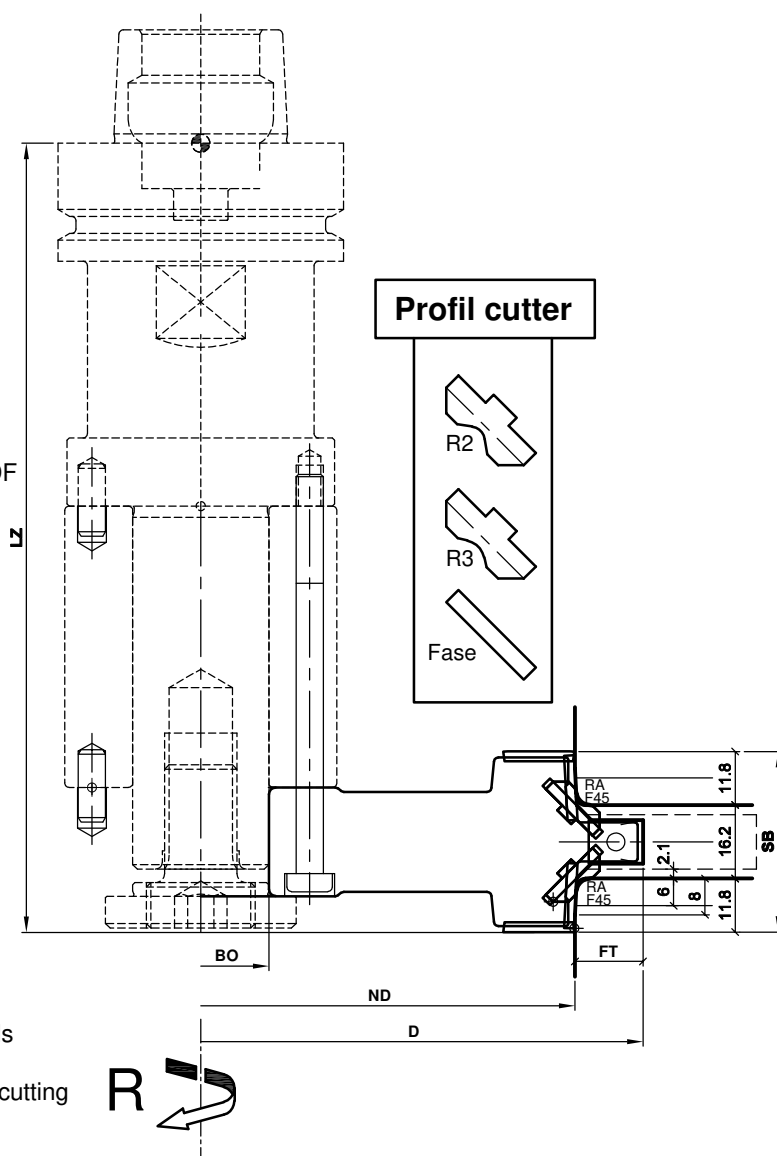
- Tool body including DP cutters
- Torx key T25
- Also optionally assembled (and balanced) (MS):
Mounted on milling arbor
HSK-F 63 (C905-4530xx):
C415-...-F1
Mounted on milling arbor
HSK-F 63 (C905-8030xx):
C415-...-F2

Special features:

- DIA-changeable cutters for abrasive panel materials
- Possibility for chamfering of door drop seals
- All-round protection thanks to reversible protective cutting edges

Additional Information:

- A torque wrench (see C986-D315) is recommended when changing the cutters



D	ND	SB	FT	Bo	LZ	Z	R/L	RA	n max.	Ident-No.
195	165	39.8	15	30		2	R	R2-R3/F45	8100	C287-1195R
195	165	39.8	15	30	139.0	2	R	R2-R3/F45	8100	C287-1195R-F1
195	165	39.8	15	30	174.0	2	R	R2-R3/F45	8100	C287-1195R-F2

Spare Parts

Description	Qty.	Dimensions	MBM	Ident-No.
DP Main Cutter	4	14.5x14.1x4.7	2	KW.12000.7/B02
DP Spur	4	14.5x14.1x4.7	2	KW.12000.7/B02
Replaceable knife for rounding cutter R2	4	14.5x14.9x6.8	2	KW.21574.7/B02
Replaceable knife for rounding cutter R3 (Option)	4	14.5x14.9x6.8	2	KW.21576.7/B02
Replaceable knife for bevel cutter (Option)	4	14.5x14.1x4.7	2	KW.12000.7/B02
Reversible cutter	2	9.6x12x1.5	2	WMN9.6x12/U
Clamping screw	12	Tapered screw T25 M6x14	10	KW.93706.4-14

Aigner
WERKZEUGE
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www.aigner-werkzeuge.at

MS.....Machine Adaptor
Z.....No. of teeth

Blattformat: **A4** All dimensions in mm
Zchnng.-Nr. KW.42871.4 00

C287-1