

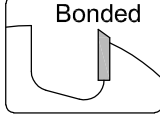
Cutting Material

DP

Feed

MEC

Bonded



Number of Teeth

Z3+3

Design:

- No. of teeth = 3+3 (Tool body in steel)
- With DP plunging cutter
- Can be re-sharpened up to 2 times
- Deep flutes for better chip collection
- Shank fit h6

Application:

- Grooving jointing, rebating and sizing (cutting off) in nesting technique

Workpiece Material:

- Panel materials

Machine:

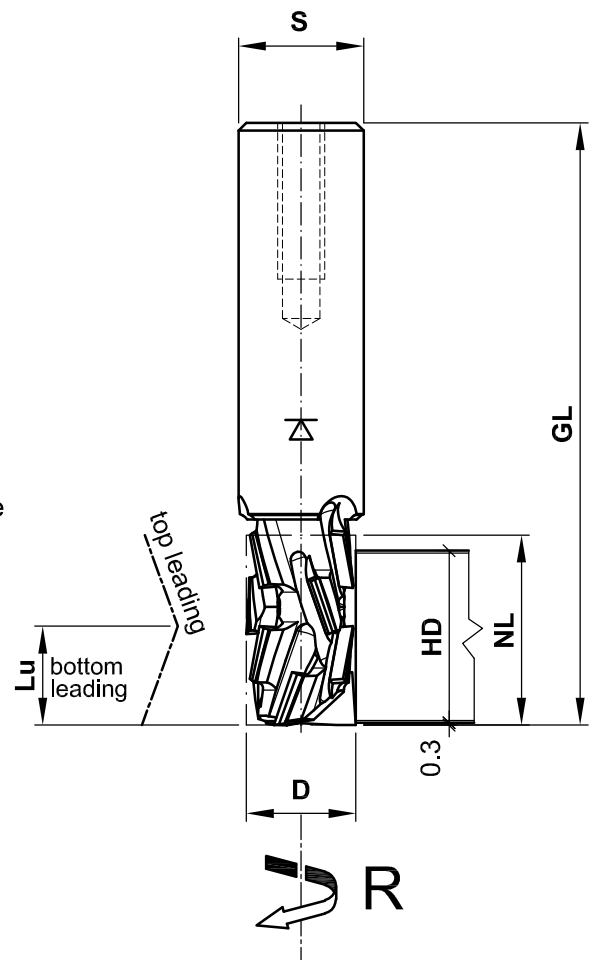
- CNC machining centres

Scope of Supply:

- Principally with a length setting screw:
For use with shrink chucks HSK-F 63 (C915)
without a length setting screw
- Also optionally assembled (MS):
Assembled in shrink chuck HSK-F 63 (C915): C443-...-M1
Assembled in collet chuck HSK-F 63 (C910): C443-...-M2

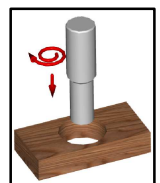
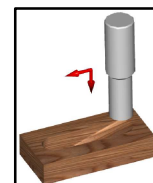
Special Features:

- Milling cutter design optimized for Aerotech turbine
- Different versions (total length) depending on turbine type
- For high feed rates



Running plunging

Circular plunging



D	NL	GL	Lu	HD	S	Z	R/L	MA	n max.	Ident-No.
14	24.3	77	13	19-22	16	3+3	R	AER-35F,55F,55A	24000	C443-11424R
14	20.3	73	11	15-18	16	3+3	R	AER-35F,55F,55A	24000	C443-11420R

Aigner
WERKZEUGE

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MS.....Machine Adaptor
MA.....Machine Manufacturer

Z.....No. of teeth
n max.....Maximum Rotational Speed (rpm)

Blattformat: **A4** All dimensions in mm
Zchn.-Nr. KW.44430.4 00

C443