

# TC-Shaped-Recessed-Grip-Router

C557-3

Cutting Material

TC

Feed

MAN

Bonded

## Design:

- Tool body in Q & T steel
- Permanently tipped TC
- Cross-cutting for running plunging when milling pockets

## Application:

- For milling shaped recessed grips and pockets (handhold recesses)
- Also for pockets as handhold possibilities for climbing walls
- Various profiles selectable (look at C557-3-1)
- All profiles with C557-1 / C557-2-and C557-3 are generally the same

## Workpiece material:

- Solid wood and panel materials

## Machine:

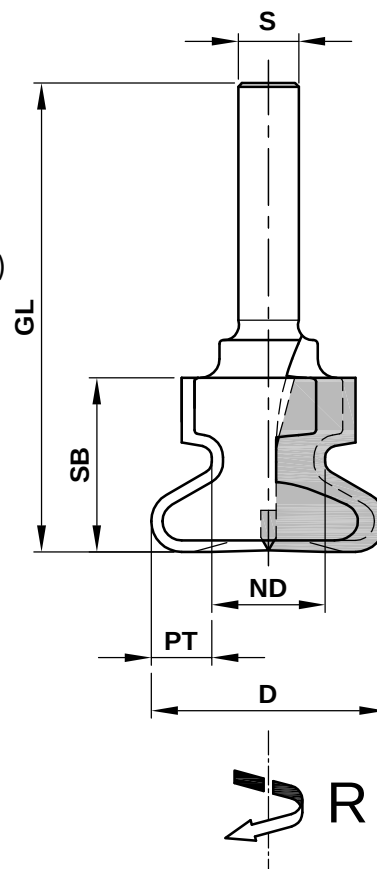
- Portable routers
- CNC machining centres

## Special features:

- For the milling of inset shaped, recessed grips
- Article with shank  $\varnothing 12$  also suitable for CNC machining center

## Scope of Supply:

- Article with shaft design  $\varnothing 12$  optionally also assembled (MS):  
Assembled in shrink chuck HSK-F 63 (C915): C557-3...-M1  
Assembled in collet chuck HSK-F 63 (C910): C557-3...-M2



| D  | ND | SB | PT | GL | S  | Z | R/L | P | DZ          | Ident-No. |
|----|----|----|----|----|----|---|-----|---|-------------|-----------|
| 31 | 15 | 23 | 8  | 62 | 8  | 2 | R   | A | 18000-23800 | C557-3A08 |
| 31 | 15 | 23 | 8  | 62 | 8  | 2 | R   | B | 18000-23800 | C557-3B08 |
| 33 | 15 | 23 | 9  | 62 | 8  | 2 | R   | C | 18000-23800 | C557-3C08 |
| 31 | 15 | 23 | 8  | 62 | 8  | 2 | R   | D | 18000-23800 | C557-3D08 |
| 35 | 15 | 23 | 10 | 62 | 8  | 2 | R   | E | 18000-23800 | C557-3E08 |
| 31 | 15 | 23 | 8  | 62 | 8  | 2 | R   | F | 18000-23800 | C557-3F08 |
| 33 | 15 | 23 | 9  | 62 | 8  | 2 | R   | G | 18000-23800 | C557-3G08 |
| 31 | 15 | 23 | 8  | 68 | 12 | 2 | R   | A | 18000-23800 | C557-3A12 |
| 31 | 15 | 23 | 8  | 68 | 12 | 2 | R   | B | 18000-23800 | C557-3B12 |
| 33 | 15 | 23 | 9  | 68 | 12 | 2 | R   | C | 18000-23800 | C557-3C12 |
| 31 | 15 | 23 | 8  | 68 | 12 | 2 | R   | D | 18000-23800 | C557-3D12 |
| 35 | 15 | 23 | 10 | 68 | 12 | 2 | R   | E | 18000-23800 | C557-3E12 |
| 31 | 15 | 23 | 8  | 68 | 12 | 2 | R   | F | 18000-23800 | C557-3F12 |
| 33 | 15 | 23 | 9  | 68 | 12 | 2 | R   | G | 18000-23800 | C557-3G12 |

**Aigner**  
WERKZEUGE

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www.aigner-werkzeuge.at

DZ.....Speed Range (rpm)

Z.....No. of teeth

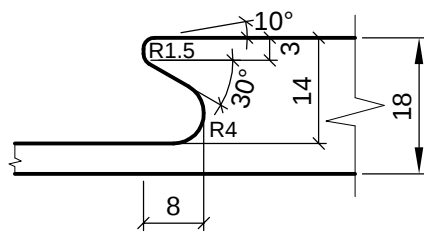
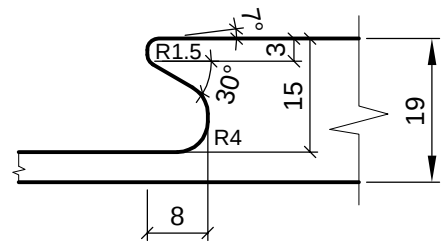
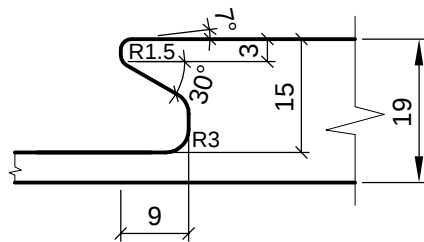
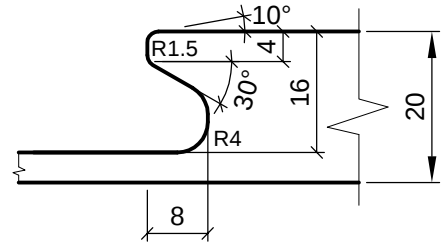
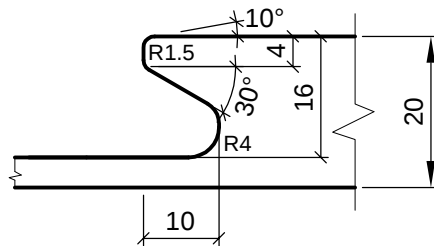
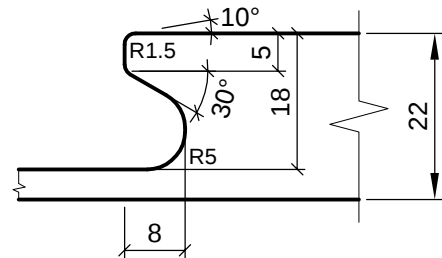
P.....Profile

Blattformat: **A4** All dimensions in mm

Zchnng.-Nr. KW.45573.4 00

**C557-3**

## Profile Overview

**A****B****C****D****E****F****G**