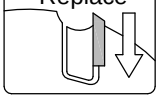
# PM-Rounding-Cutter (R3-R10) C211

| Cutting Material | Number of Teeth | Feed | Replace |
|---|---|---|---|
| TC | Z 2 | MEC |  |

**Design:**
- Tool body in light alloy
- No. of Teeth = 2
- TC profile cutters
- Radius range R3-R10
  Designed with equal radii on both sides
- Designed for mounting on
  an arbor diameter 20x55

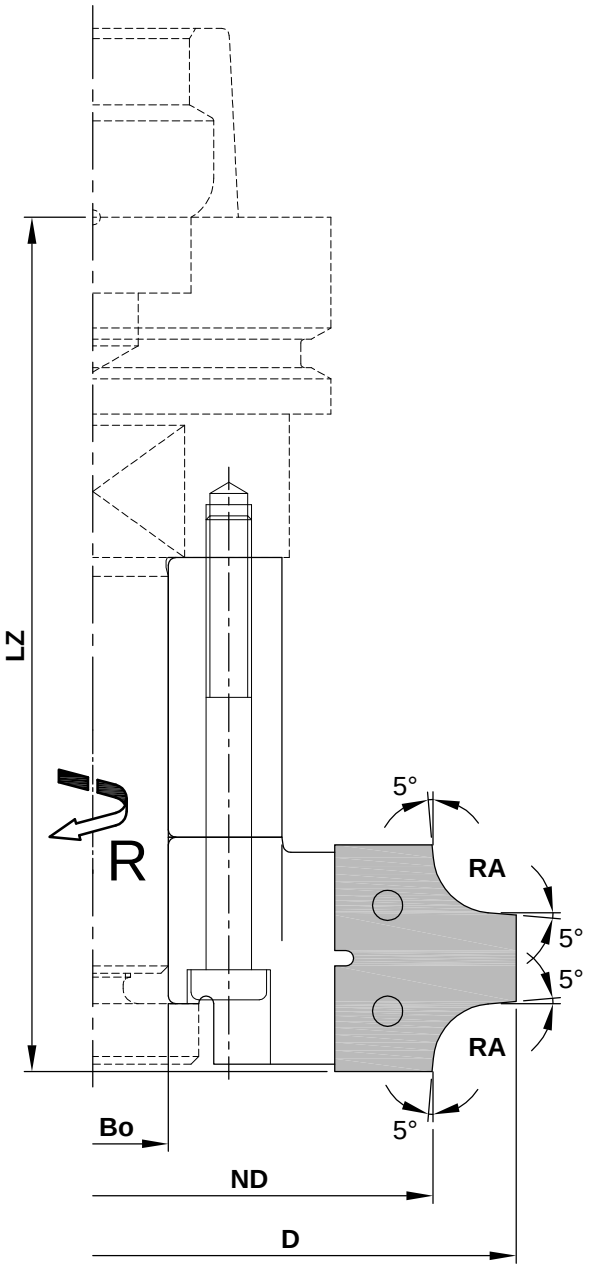
**Application:**
- For rounding on CNC milling machines

**Workpiece Material:**
- Solid wood and panel materials

**Machine:**
- CNC machining centres

**Scope of Supply:**
- Tool body incl. cutter
- C211/PM.16437.5/U35 R3 pre-assembled
  If another cutter is to be fitted it must be
  stated at the time of ordering
  The possible profile cutters can be seen on the following page
- Optionally also assembled (and balanced) (MS):
  Assembled on cutter arbor HSK-F 63
  (C905-4520055): C211-...-F1
- 1 key with handle Torx T40
- 1 aluminium spacing ring

**Special Features:**
- The same zero diameter (trailing edge)
  for all radii
- Different radii possible

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MS.....Machine Adaptor

Blattformat: **A4** All dimensions in mm

Zchng.-Nr. KW.42110.4 | 00

C211

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| D | ND | Bo | LZ | Z | R/L | RA | P | n max. | Ident-No. |
|---|---|---|---|---|---|---|---|---|---|
| 112 | 90 | 20 | | 2 | R | R3-R10 | R3 | 13000 | C211 |
| 112 | 90 | 20 | 113 | 2 | R | R3-R10 | R3 | 13000 | C211-F1 |

**Spare Parts**

| Description | Qty. | Dimensions | MBM | Ident-No. |
|---|---|---|---|---|
| Profile cutter - R3 | 2 | 30x24.5x2.0 | 2 | PM.16437.5/U35 |
| Profile cutter - R4 (option) | 2 | 30x24.5x2.0 | 2 | PM.16438.5/U35 |
| Profile cutter - R5 (option) | 2 | 30x24.5x2.0 | 2 | PM.16439.5/U35 |
| Profile cutter - R6 (option) | 2 | 30x24.5x2.0 | 2 | PM.26138.5/U35 |
| Profile cutter - R7 (option) | 2 | 30x24.5x2.0 | 2 | PM.26139.5/U35 |
| Profile cutter - R8 (option) | 2 | 30x24.5x2.0 | 2 | PM.26140.5/U35 |
| Profile cutter - R9 (option) | 2 | 30x24.5x2.0 | 2 | PM.10356.5/U35 |
| Profile cutter - R10 (option) | 2 | 30x24.5x2.0 | 2 | PM.10357.5/U35 |

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LZ.....Total Length (Z Dim.)
Z.....No. of Teeth I P.....Profile Variant
n max.....Max. Speed (rpm)
MBM.....Minimum Order Quantity

Blattformat: **A4** All dimensions in mm
Zchng.-Nr. KW.42110.4 | 00