

# Intensiv Advanced Prep & Finishing Set for Cerec Restorations

Diamond instruments for inlays, partial and full crowns, and fixed restorations

Both instrument sets fulfil in an ideal manner all the requirements for superior multipurpose preparation and finishing goals created by Cerec 3 technology.



REF 222A



REF 222B

## Product Description

Inlay cavities and partial crowns:

- 4 cylinders, rounded edges, Ø 011 and 014, 5, 6, and 8 mm, 80 and 25 µm
- 1 cone, rounded edges, Ø 018, 8 mm, 25 µm
- 1 cone, Ø 010, 8 mm, 25 µm

CROWN PREPARATION:

- 1 cone, Ø 012, 11 mm, 80 µm
- 2 cylinders, rounded edges, Ø 014, 10 mm, 80 and 25 µm
- 1 cone, rounded edges, Ø 016, 8.06 mm, 80 µm.

- 1 football, conical, Ø 022, 5 mm, 80 µm
- 1 football, Ø 021, 5 mm, 40 µm

FINISHING:

- 4 flames, Ø 012, 013, 014, 3 and 5 mm, 40 and 8 µm
- 1 ball, Ø 009, 60 µm
- 1 ball, Ø 012, 90 µm
- 2 balls, Ø 024, 40 and 8 µm
- 2 Intensiv Proxoshape Files PS2 and PS9, 40 and 8 µm

University of Zurich, Switzerland



## Clinical pictures

- 01 Shoulder preparation on tooth 21: The circular shoulder is structured with a plane front face using FG 8422. Shoulder width approx. 0.8 mm
- 02 Finishing the preparation: the tooth stump is finished with FG 3614B
- 03 Preparation of chamfer on tooth 11: The circular chamfer is prepared with FG 8040
- 04 Finishing the preparation: the stump is finished with FG 3040B
- 05 Shoulder preparation: defect-oriented crown preparations on molars and premolars after finishing for adhesive attachment of full ceramic Cerec crowns
- 06 Veneer preparations on the lateral incisor teeth without inclusion of the incisal edges

## Indications

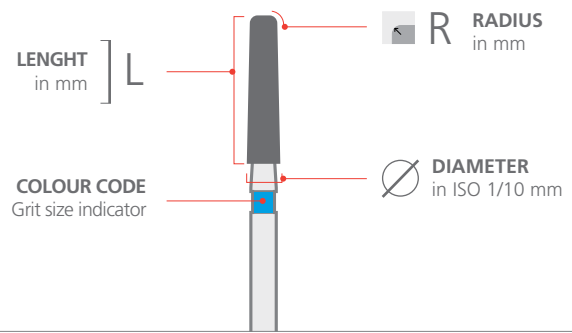
- Cavity preparation for inlay and partial crowns and for full ceramic bridges in zirconium oxide
- Contouring and finishing of the CAD/CAM-generated occlusion

## Benefits

- Precise cavity contours for optical identification
- Preservation of healthy tooth substance
- Prepolishing with reduced roughness depth
- Method clinically tested by the University of Zurich

| Colour code | Micron |              | Description |
|-------------|--------|--------------|-------------|
| 524         | 106 µm | 60/80/90 µm* | Standard    |
| 524         | 80 µm  |              | Medium      |
| 514         | 40 µm  |              | Fine        |
| 514         | 25 µm  |              | Fine        |
| 494         | 8 µm   |              | Ultra fine  |

\*Depending on the shape and size of the instruments, the grit size may differ from the specified value.



|               |             |              |                                  |             |             |             |             |              |
|---------------|-------------|--------------|----------------------------------|-------------|-------------|-------------|-------------|--------------|
| REF 222A – FG | <br>FG 8614 | <br>FG 3614B | <br>FG 8427                      | <br>FG 3414 | <br>FG 3526 | <br>FG 3116 | <br>FG 8040 | <br>FG 3040B |
|               | <br>FG D3   | <br>FG 8422  | <br>FG 8255                      | <br>FG 4250 |             |             |             |              |
| REF 222B – FG | <br>FG 4205 | <br>FG 9205  | <br>FG 4274                      | <br>FG 9274 | <br>FG 200  | <br>FG 4400 | <br>FG 9400 | <br>PS2*     |
|               | <br>PS9*    | <br>FG 200S  | (*intensiv Proxoshape, p. 92-93) |             |             |             |             |              |