

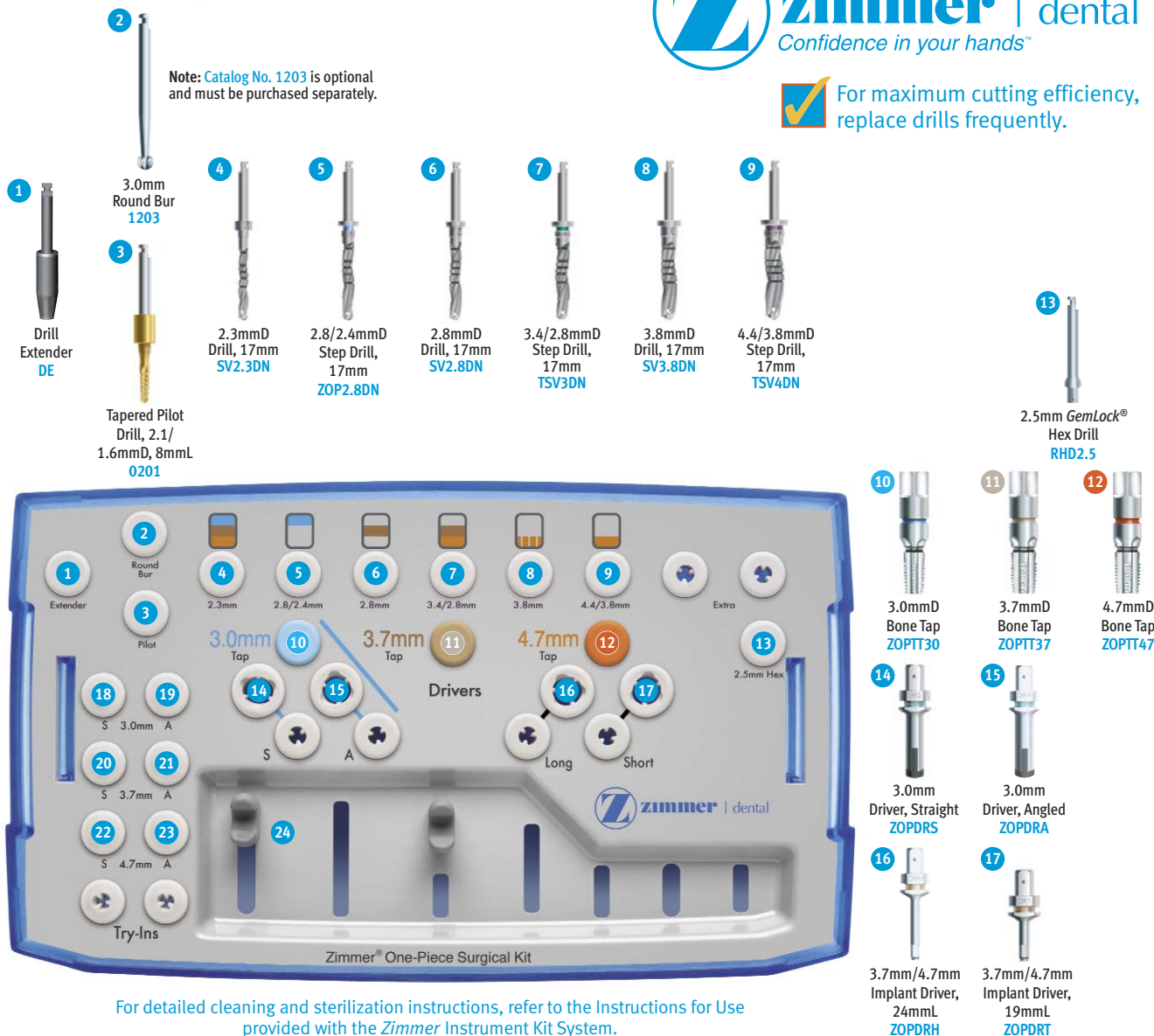
Zimmer® Instrument Kit System Reference Guide

Zimmer® One-Piece Surgical Kit



For maximum cutting efficiency, replace drills frequently.

Note: Catalog No. 1203 is optional and must be purchased separately.



For detailed cleaning and sterilization instructions, refer to the Instructions for Use provided with the Zimmer Instrument Kit System.

Cleaning of Instruments

1. Disassemble two-piece components.
2. Rinse instruments in cool to lukewarm water.
3. For drills, use the Zimmer cleaning wire to remove any debris from the irrigation channel. Using a 25 gauge needle, flush the drill lumen with water to remove any remaining debris.
4. Sonicate the instruments for 10 minutes in an ultrasonic cleaner with a pH-neutral enzymatic detergent diluted with tap water per the manufacturer's instructions.
5. Rinse the instruments with tap water for 3 minutes.
6. Inspect the instruments for signs of wear, damage, or unrecognizable color identification and replace the instruments accordingly.

Cleaning of Surgical Tray, Prosthetic Tray and Staging Block

1. Remove all parts from the surgical tray and remove the tray insert.
2. Rinse the tray and tray insert with cool to lukewarm tap water.
3. Use a damp cloth to wipe and remove any excess soil from each part.
4. Wipe each part with a cloth dipped in an enzymatic detergent diluted with tap water.
5. Rinse thoroughly with tap water.

Sterilization

NOTE: Chemclave sterilization is NOT recommended.

1. Dry parts thoroughly before sterilization.
2. Double-wrap kit with autoclave wrap and secure wrap with autoclave tape.
3. Recommended Sterilization Parameters:

Cycle Type	Temperature	Exposure Time	Dry Time
^{1,2} Pre-vacuum (steam)	132°C 270°F	3 mins	30 mins
² Pre-vacuum (steam)	134°C 273°F	18 mins	30 mins
¹ Gravity (steam)	121°C 250°F	80 mins	30 mins

¹ Minimum validated sterilization time and temperature required to achieve a 10⁻⁶ sterility assurance level (SAL).

² Local or national specifications should be followed where steam sterilization requirements are stricter or more conservative than those listed in this table.

Zimmer® One-Piece Surgical Protocol

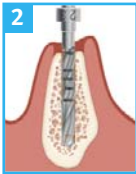
3.0mmD Zimmer One-Piece Implant (3.5mmD Prosthetic Margin)



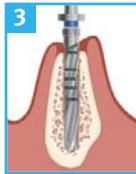
3.0mmD



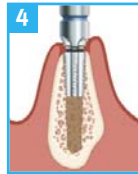
0201
2.1mm/1.6mmD
Drill



SV2.3D
2.3mmD
Drill



ZOP28D
2.8mm/2.4mmD
Drill

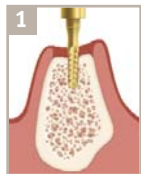


OPTIONAL FOR DENSE BONE ZOPTT30
3.0mmD
Cortical Bone Tap

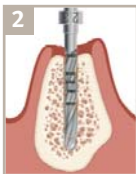
3.7mmD Zimmer One-Piece Implant (4.5mmD Prosthetic Margin)



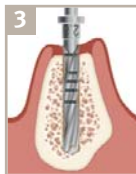
3.7mmD



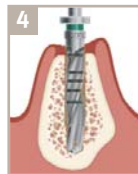
0201
2.1mm/1.6mmD
Drill



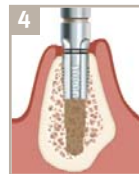
SV2.3D
2.3mmD
Drill



SV2.8D
2.8mmD
Drill



TSV3D
3.4mm/2.8mmD
Drill



OPTIONAL FOR DENSE BONE ZOPTT37
3.7mmD
Cortical Bone Tap

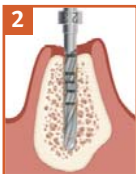
4.7mmD Zimmer One-Piece Implant (5.5mmD Prosthetic Margin)



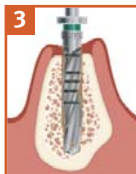
4.7mmD



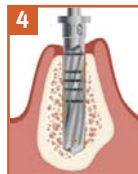
0201
2.1mm/1.6mmD
Drill



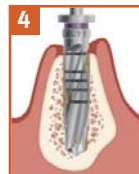
SV2.3D
2.3mmD
Drill



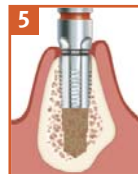
TSV3D
3.4mm/2.8mmD
Drill



FOR SOFT BONE SV3.8D
3.8mmD
Drill



FOR DENSE BONE TSV4D
4.4mm/3.8mmD
Drill



OPTIONAL FOR DENSE BONE ZOPTT47
4.7mmD Cortical
Bone Tap

Intuitive flow and color-coding – its beauty is in its simplicity.

A simple color-coding system identifies drills for each implant diameter, allowing you to easily follow any surgical sequence step-by-step. As an example, surgical drills required for placement of the 3.0mmD *Zimmer®* One-Piece Implant are represented by horizontal blue bars on the kit surface and are logically organized in the order you would use them from left to right. The color-coding also allows you to easily identify your drill options for soft or dense bone protocols – a dotted color bar denotes a final soft bone drill, while the following solid color bar denotes a final dense bone drill.*

Zimmer One-Piece Implants Color-Coding

3.0mm Implant Diameter

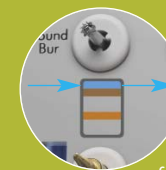
3.7mm Implant Diameter

4.7mm Implant Diameter

Sample 2: 3.0mmD *Zimmer* One-Piece Implant Surgical Sequence.



With the new *Zimmer* Instrument Kit System comes an entirely new, but simple way of working. Its unique, color-coded surgical protocol labeling system helps to guide you effortlessly through each drilling sequence.



Step 1: The 3.0mmD *Zimmer* One-Piece Implant is color-coded in blue. Start with the first blue bar on the kit, which indicates the first drill to be used in the drilling sequence for this implant size.



Step 2: Follow the blue color bars from left to right and up. The last blue solid bar in the sequence is located in the *Zimmer®* One-Piece Surgical Module and it represents the final drill.



Step 3: When drilling in dense bone, you can optionally use the 3.0mmD cortical bone tap located in the blue grommet directly above the last solid blue bar in the sequence.



* Note: 3.0mmD and 3.7mmD *Zimmer* One-Piece Implants have a dense bone protocol only.