

Preparation and reprocessing instructions

VITA Polishing Instruments clinical

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Warning notices

- Strong acids and strong bases may oxidise the stainless steel shaft.
- Rinse the polisher with distilled water after the treatment with cleaning and disinfectant solutions.
- Avoid temperatures >150°C.
- Ultrasonic bath must not exceed temperatures of 42°C because of the possible coagulation of albumen.

Restriction of reprocessing

- Disposable products delivered unsterile, marked with the symbol (⊗), may only run through the validated sterilisation cycle ONCE before initial use.

Comment

- Concerns all rotating polishing and grinding instruments that are classified as semi-critical according to the RKI-guideline.
 - All instruments are delivered unsterile and must be run through the indicated cycle before and after each use.
 - The label on the cleaning and/or disinfecting solution must specifically state “suitable for rubber polishers or synthetics/silicones”, because if the label only states “rotary instruments”, the solution may not be suitable for polishers

Instructions

Cleaning preparation	Pre-clean under running water with a brush (plastic) directly after use.
Cleaning:	<ul style="list-style-type: none">• Under running water with a brush (plastic bristles).• Machine assisted.
manual	<ol style="list-style-type: none">1. Ultrasonic assisted cleaning with a suitable cleaning agent and disinfectant.2. Rinse the instruments afterwards under running water.
or	
automatic	Thermal disinfector: Manufacturer’s specification according to DIN EN ISO 15883. Cleaning programme as indicated by the manufacturer in the operating instructions.
Disinfections	Use a solution classified as suitable for rubber and silicone polishers and synthetics by the disinfectant manufacturer. Exposure times and concentrations recommended by the manufacturer should be adhered to.
Rinsing	Rinse the polishers with distilled water after treatment with cleaning and disinfectant solutions.
Drying	Dry with fresh, clean, lint-free cellulose tissues.
Maintenance	Visual check of all instruments with optical magnification (5-10 fold).
Inspection	No residues > continue to sterilisation . Visible residues > repeat cleaning. Reject and dispose of instruments in the event of discernible defects.

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Sterilisation	<p>For all instruments that need to be sterilised in accordance with EN ISO 17664 and all national valid legal requirements.</p> <ul style="list-style-type: none">• Steam sterilisation: Appliance according to EN 13060, validated procedure. Category: S- or B-steriliser.<ul style="list-style-type: none">• Holding time: Full cycle 5 min• Sterilisation temperature: 134°C• Drying time: 10 min• Threshold values of contents for feed-water and steam condensates• Loading of steriliser according to manufacturer's instructions• Follow manufacturer's operating instructions
Storage	<p>Store instruments packed and protected from recontamination in proven suitable sterile packaging, cassettes or retainers.</p>
Additional information	<p>Repetitive reprocessing can change both the look and feel of the instruments slightly, but does not interfere with the instrument's function.</p>

Validation conditions

Manual cleaning:

- Cleaning and disinfectant Dürr Dental ID 212
- Concentration: 2%
- Holding time: 5 min

Ultrasonic assisted cleaning:

- Dürr Dental ID 212 / Readymade solution, Holding time according to manufacturer
- Type of appliance: Ultrasonic
- Concentration: 2%
- Holding time: 2 min

Automatic cleaning:

- Cleaning and disinfecting machine Miele G 7883
- Programme: SPECIAL 93°C -10'
- Holding time: 10 min
- Detergent: Dr. Weigert – neodisher MediClean Dental
- Rinsing: 3 min at 75°C with neodisher Z Dental

Sterilisation:

- Holding time full cycle: 5 min
- Sterilisation temperature: 134°C
- Drying time: 10 min
- Threshold values of contents for feed-water and steam condensates

Manufacturer: EVE Ernst Vetter GmbH
Neureutstraße 6
75210 Kelttern, GERMANY

Method: H
REV. Status: 007

Symbol: 

