

Safety recommendations

- Until they are first used, rotating instruments should be kept in their original packaging, and protected from dust and moisture, at room temperature.
- Always keep the packaging (also during the active usage period) so that the instruments are traceable if required.
- Always use fully functioning, correctly serviced and maintained as well as cleaned turbine drives as well as hand-held and angle-piece drives.
- Insert the instruments as deeply as possible. Check for firm seating.
- Use respiratory and/or eye protection and an extraction system.
- Before starting to work on the workpiece, bring the instruments up to operating speed and make sure that they are running concentrically.
- Observe the maximum speed (as indicated on all BUSCH packaging). Risk of overheating and injury.
- Make sure that the instruments don't get jammed or levered.
- Do not exceed a contact pressure of 0.3 to 2.0 N. (Risk of breakage and iatrogenic injuries in the working space and danger of heterotropic ossification after overheating/burning.)
- Only use the instruments in accordance with their intended use
- Failure to comply with or adhere to the following hygiene recommendations can lead to transmission of pathogens.
- If possible, use the entire length of the working part in order to avoid point overheating, e.g. of the tips (resulting excessive mechanical stress and local overheating).
- Make sure that there is sufficient water cooling to avoid unwanted heat development (overheating). For the dental practice, this means a minimum cooling flow of 50 ml per minute ensure a minimum.
- FG instruments with a total length of more than 22 mm or a head diameter more than 2 mm might require additional cooling.
- Surgical instruments with a long shaft might require additional cooling.
- Bent or non-concentrically running instruments or instruments with damaged or worn working parts must be rejected and disposed of in order to avoid injury or overheating through friction caused by blunt instruments.

Hygiene recommendations

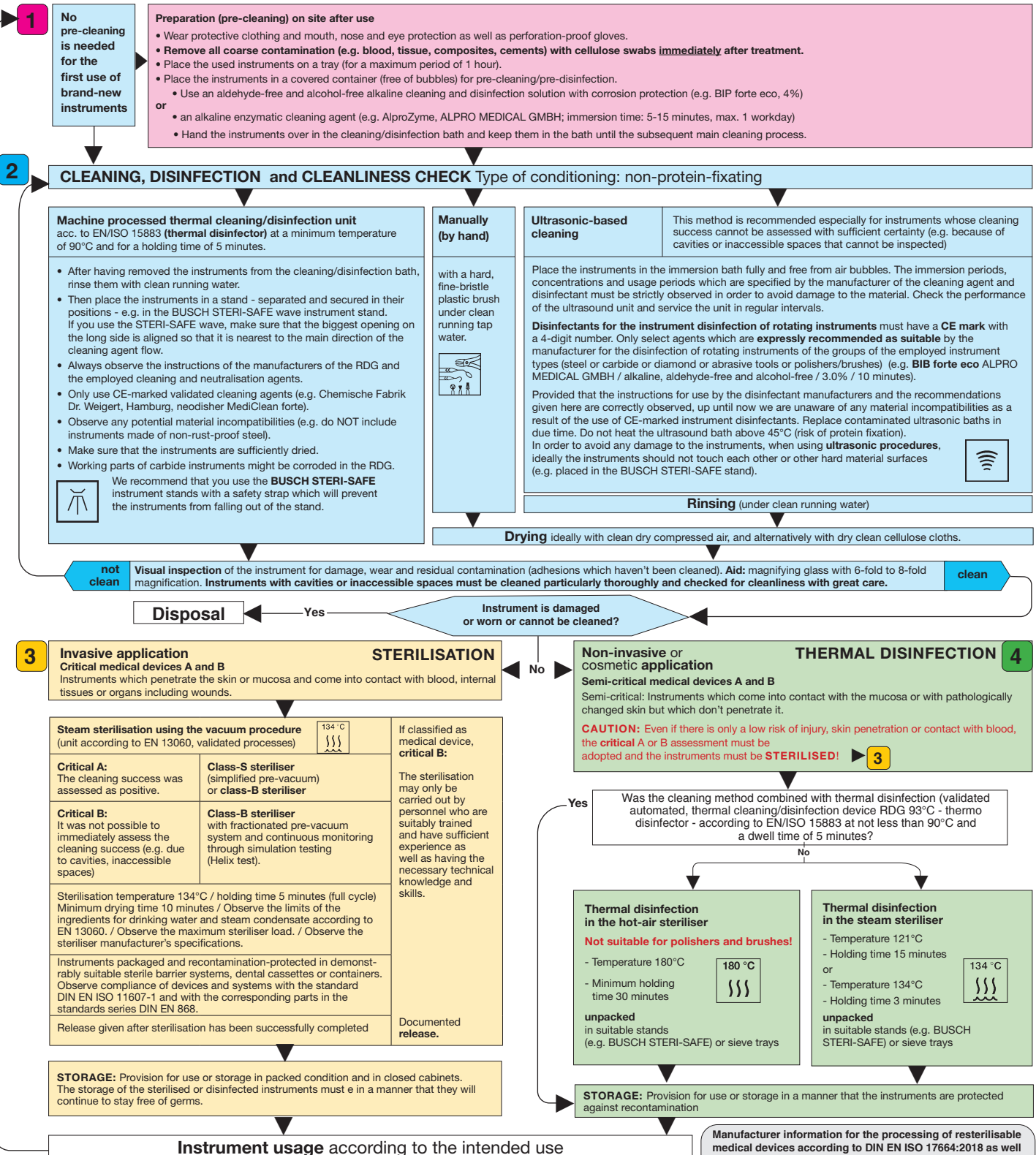
1 Preparation 2 Cleaning 3 Sterilisation 4 Thermal disinfection

Area of application: Rotating instruments made of steel, carbide, ceramic or diamond as well as polishers, abrasive tools and brushes that are intended for the application on humans.

The instruments are delivered non-sterile. Before they are used for the first time as well as after each use, they must be disinfected or cleaned and disinfected or, if required, sterilised.

Restrictions for the processing of resterilisable instruments: Brushes for prophylaxis are single-use products because it cannot be guaranteed that the brushes can be cleaned entirely free from residue.

For non-rust-free instruments, disinfectants and cleaning agents with corrosion protection must be used. **Non-rust-free instruments are not suitable for steam sterilisation.** The product service life is determined by wear and damage caused by the instruments' use. Therefore, specific details regarding the number of processing runs cannot be provided. Never use hydrogen peroxide (H₂O₂) for disinfection of the instruments because the risk of damage to the material cannot be excluded.



Hygienische Aufbereitung /hygienic processing/traitement hygiénique/preparación higiénica



Ultraschallbad
 Ultrasonic bath
 Bain à ultrasons
 Baño de ultrasonidos



Reinigungs-/Desinfektionsgerät für die thermische
 Desinfektion
 Washer-disinfector for thermal disinfection
 Laveur désinfecteur pour la désinfection thermique
 Termodesinfectadora para la desinfección termica



Desinfektionsmittel für Handinstrumente und
 rotierende Instrumente
 Disinfectant for manual instruments and for
 rotary instruments
 Désinfectant pour instruments à main et
 instruments rotatifs
 Desinfectante para instrumentos de mano
 e instrumentos rotativos



Sterilisierbar im Dampfsterilisator (Autoklav) bei
 der angegebenen Temperatur
 Sterilizable in steam sterilizer (autoclave) at the
 specified temperature
 Stérilisable dans un stérilisateur à vapeur d'eau
 (autoclave) à la température spécifiée
 Esterilizable en esterilizador de vapor (autoclave)
 a la temperatura especificada



Sterilisierbar im Heißluftsterilisator bei der
 angegebenen Temperatur
 Sterilizable in a dry heat sterilizer operating
 at the temperature specified
 Stérilisables dans un stérilisateur à air chaud
 à la température spécifiée
 Esterilizable en un esterilizador de aire
 caliente a la temperatura especificada

Produktetikett/product label/étiquette de produit/etiquetas de los productos



Einmalige Produktkennung
 Unique device identifier
 Identifiant unique des dispositifs
 Identificador único del producto



Maximal zulässige Drehzahl [min⁻¹]
 Maximum permitted rotation speed [min⁻¹]
 Vitesse de rotation admissible max. [min⁻¹]
 Velocidad de rotación máxima admisible [min⁻¹]



CE-Symbol
 CE-mark
 Marquage CE
 Marcado CE



Nicht wiederverwenden
 Do not reuse
 Ne pas réutiliser
 No reutilizar



Medizinprodukt
 Medical device
 Dispositif médical
 Producto sanitario



Referenznummer
 Reference number
 Numéro de référence
 Número de referencia



Fertigungslos-Nummer, Charge
 LOT number/batch number
 Numéro de lot
 Número de lote de producción



Hersteller
 Manufacturer
 Fabricant
 Fabricante



Gebrauchsanweisung beachten
 Consult instructions for use
 Consulter le manuel d'utilisation
 Consultar las instrucciones de uso



Bevollmächtigter in xx
 CH = Schweiz
 UK = Vereinigtes Königreich
 Authorized representative in xx
 CH = Switzerland
 UK = United Kingdom
 Mandataire dans l' xx
 CH = Suisse
 UK = Royaume-Uni
 Representante autorizado en xx
 CH = Suiza
 UK = Reino Unido



Enthält gefährliche Substanzen
 Contains hazardous substances
 Contient des substances dangereuses
 Contiene sustancias peligrosas



Herstellungsdatum
 Date of manufacture
 Date de fabrication
 Fecha de fabricación