



IMPORTANT

Densah® Burs Maintenance, Cleaning & Storage

Instructions for Maintenance of Burs **Prior to First Time Surgical Use**

Stage 1: *Light Cleaning and Rinsing* - Drills should be dipped in detergent, rinsed, and dried.

Stage 2: *Preparation* - Dip burs in Surgical Milk solution or 70% Isopropyl Alcohol for approximately 30 seconds, **LET DRAIN TO DRY**. Do not rinse or wipe burs again.

Stage 3: *Sterilization* - Drills should be sterilized in an autoclave at 132°C (269.6°F) for a 4-minute duration in a standard approved sterilization wrap. Dry time: 30 minutes.

Stage 4: *During Use* - Drills should be soaked in a sterile water solution until the cleaning stage.

*** To minimize staining residue, we strongly recommend the use of sterile water surgical irrigation instead of sodium chloride irrigation**

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Instructions for Cleaning and Storage of Burs **After Usage:**

Stage 1: *Cleaning* - Drills should be brushed and rinsed with detergent to remove any remaining blood or tissue.

Stage 2: *Ultrasonic Cleaning* - Drills should be cleaned in an ultrasonic bath using appropriate enzymatic detergent following detergent manufacturer's instructions (During ultrasonic cleaning, contact between burs should be avoided).

Stage 3: *Rinsing* - Drills should be rinsed with running water to completely remove detergent and then dip burs in Surgical Milk solution or 70% Isopropyl Alcohol for approximately 30 seconds, remove, let drain to dry. Do not rinse or wipe burs again.

Stage 4: *Sterilization* - Drills should be sterilized in an autoclave at 132°C (269.6°F) for a 4-minute duration in a standard approved sterilization wrap. Dry time: 30 minutes.

Stage 5: *Storage/Use* - At this stage, kits are ready for long-term storage; burs can be used immediately upon opening after long-term storage.