

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



IMPORTANT

Densah® Drills Maintenance, Cleaning & Storage

Instructions for Maintenance of Drills Prior to First Time Surgical Use

Stage 1: *Light Cleaning and Rinsing* - Drills should be brushed and visually inspected for cleanliness, then dipped in detergent, rinsed, and dried.

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

IMPORTANT



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

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

Stage 2: *Ultrasonic Cleaning* - Drills should be cleaned in an ultrasonic bath using appropriate enzymatic detergent (10% solution) following detergent manufacturer's instructions (During ultrasonic cleaning, contact between drills should be avoided).

Stage 3: *Rinsing* - Drills should be rinsed with running water to completely remove detergent and then dip drills in Surgical Milk solution or 70% Isopropyl Alcohol for approximately 30 seconds, remove, let drain to dry. Do not rinse or wipe drills 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; drills can be used immediately upon opening after long-term storage.