

Air Scalers




1. PREPARATION

Remove the air scaler from the coupling and detach the tip.

Bring air scalers to a dedicated decontamination area. Remove organic contaminants with a paper wipe.

2. CLEANING

Manual: Clean the external surface of air scaler with running water (<38°C, demineralised water recommended).

Automated  NSK air scalers with this symbol are thermo-disinfector-ready and therefore may be washed and disinfected using a thermo-disinfector. When using a thermo-disinfector, be sure to follow its manufacturer's instructions.

3. LUBRICATION

- Essential after thermo-disinfection
- Essential prior to each sterilization process

Manual: Supply 1-2 drops of NSK Turbine Oil to the drive air port of the air scalers.
Connect to the coupling and operate for 5 seconds.

Note: Excessive oil may cause instability in instrument rotation. Please consult the operation manual before use.

4. STERILIZATION

Place air scalers in a sterilization pouch and seal them. EN13060 4.6.3 recommends autoclaving for 20 minutes (minimum holding time) at 121°C or 15 minutes (minimum holding time) at 132°C. NSK recommends Class B or S sterilization. (All NSK air scalers are autoclavable up to 135°C)

5. STORAGE

After the sterilization cycle, immediately remove air scalers from the autoclave. Keep them in dust-free, sterilized storage or bring them to a treatment room for use.

