

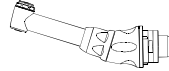
BA OPTIMA

CONTRA ANGLE HANDPIECE

Before operation, read the instruction manual carefully and keep it for future reference.



Français
Deutsch
Español
Nederlands
Italiano



Name	BAE05
Weight	34.8g
Gear ratio	16:1
Bur replacement type	Button type
Bur dimension	CA bur (Ø 2.35)

1. Intended purpose

The handpiece is used for dental cutting, polishing and grinding by connecting it to an electric motor. The handpiece is to be used only by dental professionals in a professional environment.

2. Components

Angle, wrench, instruction manual

3. Bur replacement

- Button type : Press the button to remove the bur, then replace the bur.
- * Please use ISO 1797 standard burs and avoid the use of rusty or bent burs as this can cause excessive wear of the bearing.
- * Please comply with instructions of bur. (Safe speed and precautions)

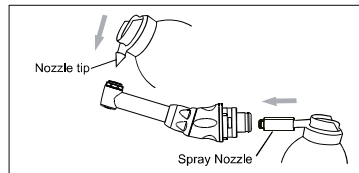
4. Maintenance of the product

1) Cleaning

- ① Rotate the head in tap water for about 10 seconds with maximum speed to remove the remains (blood, physiologic saline solution, etc.) and rinse.
- ② Disconnect the angle handpiece from the motor.
- ③ Remove contaminants on the angle handpiece by using a nylon brush after soaking the handpiece for 20 minutes in enzymatic detergent.
- ④ Rinse the angle handpiece using tap water for 3 minutes to remove enzymatic detergent.
- ⑤ Wash the angle handpiece for 10 minutes in an ultrasonic cleaner containing enzymatic detergent.
- ⑥ Rinse the angle handpiece for 3 minutes in an ultrasonic cleaner containing purified water. Perform this step 3 times (change the purified water each time).
- ⑦ Wipe using a lint-free cloth/tissue after soaking the handpiece in alcohol(70%) for 30 seconds.

2) Lubrication

- ① Insert the spray nozzle into the motor assembly part (the end part of the angle) and spray lubricant for 2-3 seconds.
- ② Insert the nozzle tip into the head part and spray lubricant for 2-3 seconds.



- ⚠ - The nozzle tip and spray nozzle are not provided by the manufacturer.
- If in continuous operation, please lubricate every hour.
- When lubricating, please hold the handpiece firmly because the handpiece can slip due to the spray pressure.

3) Sterilization

- ① Put the angle in a sterile bag and seal tightly.
- ② Put the sterile bag into the steriliser and sterilise for 4 minutes at 132°C/134°C, and let it dry for 30 minutes.

Sterilization	Temperature	Time	Dry
Moist heat sterilization	132°C/134°C	4 minutes	30 minutes

- * This product is designed to withstand 250 re-sterilization cycles.
- * This product recommends moist heat sterilization (autoclave), other sterilisation methods are not guaranteed to be effective.

⚠ [Caution for use]

- This product shall be used for intended purpose only.
- This product is not in sterilised upon release by the manufacturer. Please sterilise the product prior to use. (Refer to 'Maintenance of product – sterilisation')
- If the product is sterilised with remains of blood on it, the product can be damaged. So, please fully clean up and lubricate the product.
- Do not use this product for wrong purpose and be aware of the safety.
- Disassemble the product from the motor only after the motor has come to a complete stop.
- Disassemble or repair the product only the case which is mentioned in instruction manual.
- Do not drop the product. It can be damaged.
- Please insert the product to the end of control unit and use it.
- Verify the product's operation, especially vibration, noise, and temperature rise are normal.
- Please contact the dealer/store or manufacturer when a problem occurs.
- The manufacturer does not have any responsibility for any accidents that user did not follow the instruction manual.
- Design and specification of product can be changed to improve quality of product.
- User has responsibility for the use and maintenance of the product.
- If you would like an instruction manual in other languages, please contact the manufacturer.

Operating condition	Transport and storage condition
Temperature : 10-30°C	Temperature : -20-60°C
Humidity : 10-80%	Humidity : 10-90%
Atmospheric pressure : 700-1,060hPa	Atmospheric pressure : 500-1,060hPa

This product is a medical device.

Manufacturer

Read the instructions for use

Autoclavable

Caution

BA International Ltd.
Unit 9, Kingsthorpe Business Centre
Studland Road, Northampton
NN2 6NE, UK.

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