

# IS Tip

## INSTRUCTION FOR USE

### INTRODUCTION

B&L's IS Tip is the first metal scaler tip specifically designed to remove the residual cement or calculus effectively after an implant restoration. Unlike the conventional plastic curette, titanium curette, and scaler, surfaces of the implant fixture can be ultrasonically scaled with ease while avoiding scratches to the implant surface. The IS Tip is very safe and effective in the esthetic zone without comprising its effectiveness to clean the implant surface and concern of possible porcelain breakage of porcelain restorations especially in the maxillary anterior area. Because of the IS Tip's unique softness (or malleability) and its high resilience, it is very effective and biocompatible in improving the periodontal condition for those with implant restorations. The IS Tip easily removes the residual cements that can be the cause of implant failure, thus effective in the prevention and treatment of peri-implantitis.

IS Tip	Ultrasonic Scaler
Type A (ex: STS-5A)	SATELEC
Type E (ex: STS-5E)	EMS



IS Tip can be used by connecting to the conventional scaler in the power range similar to the one for the regular scaling.

### INTENDED USE

Removal of dentin

### INSTRUCTIONS FOR USE

- ① Connect the IS tip to the ultrasonic scaler handpiece with the wrench. (An average of 6 turns will connect the tip to the scaler) Please avoid excessive force with the wrench.
- ② Check to ensure the water spray from the water port of the scaler tip works properly. Usage of the IS Tip without water will generate excessive heat to the implant surface or the implant restoration and may reduce the longevity of the IS tip.
- ③ Remove the calculus and/or remnant cement from the implant restoration with the IS Tip with gentle pressure. Do not push the tip with excessive pressure.

### SPECIAL FEATURES

- ① Regular perio-maintenance and scaling around the implant and implant restoration.
- ② Prevention and treatment of peri-implantitis
- ③ Complete and effective removal of residual cement after the implant restoration
- ④ Effective and gentle solution for scaling of porcelain restorations in the esthetic zone without concern of porcelain breakage.

### CLEANING AND STERILIZATION

Be sure to clean and sterilize the IS Tip before use. IS tip is a disposable item. Please open the package before use and discard appropriately after use.

\* IS tip is disposable, and recommended for one time use only.



- ① When using the IS Tip on an implant or porcelain restoration, the tip should be used with the water turned on. The intensity of the water spray will be dependent on the operator.
- ② The intensity level of the ultrasonic scaler should be set at the lowest possible yet effective intensity to remove the calculus and cement.
- ③ Universal protection should be practiced during the treatment.
- ④ Hold the handpiece with a firm pen grip and use with a gentle touch.
- ⑤ Avoid excessive pressure of the IS tip due to minimize the risk of tip breakage.
- ⑥ Apply the tip of IS Tip on the implant surface intermittently to prevent the generation of excessive heat.

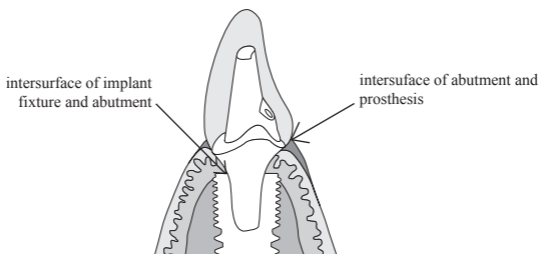
### AVAILABLE TYPES AND APPLICATIONS

#### STS-5

Can be used on all kinds of implant and implant restoration for general scaling and removal of the residual cements around the implant and implant restoration.



\* The tip should be used with the water turned on. The intensity of the ultrasonic scaler should be set lower than the one for STS-3.



### SYMBOL DESCRIPTION

- Date of manufacture      Sterile using steam or Dry heat      Attention, See instruction for use
- CE certificate logo      Batch or Lot code      Europe Representative
- Manufacture

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