












Instructions for Use

Perio Scaling Tips

Function and Uses:

These ultrasonic instruments are designed to remove moderate to heavy supragingival and subgingival calculus. These instruments have been designed to function on The Spartan brand of Piezo-Electric type dental ultrasonic Scaler. This uses an M3x0.6 thread. The Piezo Ultrasonic Scaler works in a linear motion by applying a light pressure to the lateral sides of each tip. The tips are most active in the first 1 to 3 mm of each tip. Refer to your ultrasonic machines owners' manual for further details on the use of these types of devices. The operator should be aware that ultrasonic tips with small diameters are subject to breakage at any time.

	PST-1 Side view	<b>PST-1 Gross Removal tip Intensity Setting – Low to Medium</b> The PST-1 is used to remove heavier calculus deposits and plaque build-up. This tip can reach facial lingual areas very easily. A light touch and low intensity setting with water adjusted to a spray or mist works very well.
	PST-2 Side view	<b>PST-2 Universal Intensity Setting – Low to Medium</b> The PST-2 (Universal) can be used to reach anterior facial and lingual and some posterior buccal and lingual surfaces. This tip can reach inter-proximal surfaces as well. A light touch and low intensity setting with water adjusted to a spray or mist works very well.
	PST-3 & 4 Side view	<b>PST-3 &amp; 4 Intensity Setting – Low to Medium</b> The PST-3 and PST-4 are slim tips with the tip bending 3.5mm to the left (on PST-3) or right (on PST-4) to reach the inter-proximal areas of the molars. A light touch and low intensity setting with water adjusted to a spray or mist works very well.
	PST-3 Top view	
	PST-4 Top view	
	PST-5 & 6 side view	<b>PST-5 &amp; 6 Intensity Setting – Low to Medium</b> The PST-5 & 6 are slim tips with the shape similar to the Gracey 13/14 curette. They can reach posterior inter-proximal areas. A light touch and low intensity setting with water adjusted to a spray or mist works very well.
	PST-5 Top view	
	PST-6 Top view	
	PST-7 & 8 side view	<b>PST-7 &amp; 8 Intensity setting – Low to Medium</b> These furcation tips are slender and curved to reach not only furcations, but between teeth in posterior regions as well. A light touch and low intensity setting with water adjusted to a spray or mist works very well.
	PST-7 Top view	
	PST-8 Top view	

Sterilization Instructions – Ultrasonic Tips



Instruments must be cleaned and sterilized before each use.

1. Pre-clean using a high quality pH neutral ultrasonic solution.
2. Dry thoroughly with a towel and compressed air.
3. Place instrument in sterilization bag avoiding contact with other instruments.
4. Operate sterilization cycle according to the instructions for your brand and model, but not less than 135° C for 3 minutes in an autoclave, or 190° C for dry heat.
5. Allow instruments to cool to room temperature before use.

*Disclaimer: Obtura Spartan does not assume any responsibility or liability for incorrect diagnosis or failed procedures due to operator error or equipment malfunction. Clinicians who are not familiar with the techniques and uses of this product should attend courses and receive training on the subject prior to use. Warranty: Ultrasonic instruments are covered by a limited 90-day warranty and will be replaced or repaired at our option if returned, shipping prepaid, to the point of purchase. Warranty is void if used incorrectly, or on improper equipment.*

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Symbol	Description	0086
	Attention, see instructions for use.	
	Steam sterilize at the temperature indicated	
<b>LOT</b>	Batch or Lot code	