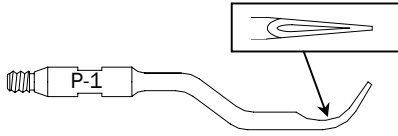


## Instructions for Use

### Spartan Scaler Tips

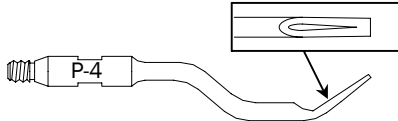
#### Function and Uses:

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 a 4-48 male 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.



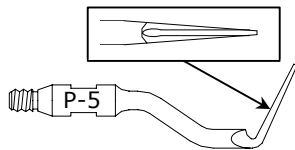
#### **Spartan Scaler P-1 Universal Intensity Setting – Low to Medium**

Excellent for interproximal use to remove supragingival calculus on all posterior and anterior surfaces. Commonly referred to as the "universal tip"



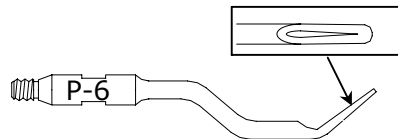
#### **Spartan Scaler P-4 Intensity Setting – Low to Medium**

Used to remove gross calculus and cements from all surfaces. Specially designed for ease of lateral movement against the gingival wall. Excellent for removing bonding cements.



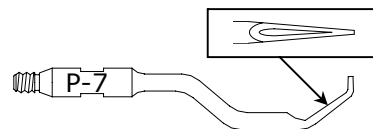
#### **Spartan Scaler P-5 Intensity Setting – Low to Medium**

Perio tip used for fine root planning in deep pockets after gross calculus has been removed. Designed to be less active, it is very gentle during subgingival root planning. Not for gross calculus removal.



#### **Spartan Scaler P-6 Intensity Setting – Low to Medium**

Shaped similar to the #4 tip shown above, except with rounded edges to reduce the risk of accidental scratching of the tooth surface.



#### **Spartan Scaler P-7 Intensity setting – Low to Medium**

Best for interproximal areas of anteriors. Patterned after the #1 universal tip with an extra 90° bend allowing for better access to furcations. A gentle tip in subgingival areas.

#### 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.*

#### **Manufactured by:**

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#### **Symbol Description**



Attention, see instructions for use.



Steam sterilize at the temperature indicated



Batch or Lot code

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