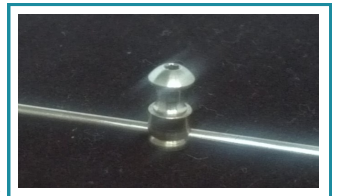


The **Dream Systems Herbst Oral Appliance™** is FDA #K083209 and Medicare Cleared #MC1 for Sleep Apnea. It incorporates a Telescopic Hinge with Advancement to **5mm**. One turn of the advancement mechanism (until the next hole appears) advances the mandible about 1/16 mm. The arrows indicate the directions of advancement; Right side-up, Left side-down.

There are **Two Framework Designs**:

Medicare Welded Buccal Framework and our **Premium Design** with a **Fully Welded Buccal and Lingual Framework**.

Both Include Hooks for Elastics. An 044 Wire is inserted through the base of the Tunnel Pivots and welded to the frame, unlike surface weld or solder designs which can come apart with force. Apple Core-Type Hex



Screws are used to secure the hinges and Ceka Bond is used to minimize loosening. The Herbst appliances can be made in ThermoFlex Hard Resin, Standard Hard Acrylic or in Erkoloc Hard Soft Vacuform Material with a Hard Acrylic Overlay. Ball Clasps or Arrow Clasp are included for more retention on the ThermoFlex or Hard Acrylic cases.

Increase Advancement with Crimpable Clips

By Turning the Herbst screws back two mm, you are able to advance in one mm increments. i.e. Resetting the Herbst Screws back 2mm and Adding a 2mm Clip, will enable normal screw advancement 1mm at a time. Ordering longer Herbst Hinges may not be necessary, unless bent?