









About Us

**Products** 

Supplies













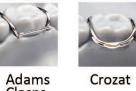






Clear Bow



























**Buccl Tube Clasps** 









Finger Spring



Soldered C-Clasp







































Mandibular Wrap-around



SPRING ALIGNERS

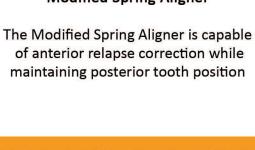
One-Piece Warp-around



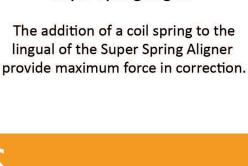
Invisible Retainer

**Super Spring Aligner Anterior Spring Aligner Modified Spring Aligner** 



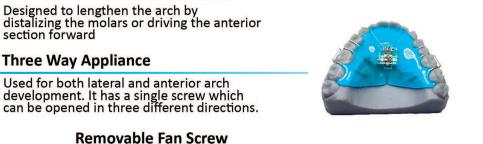


**EXPANSION APPLIANCES** 



## Designed to widen arches Saggital Upper & Lower

Used for both lateral and anterior arch development. It has a single screw which can be opened in three different directions.



## Removable Fan Screw

## **Tandem Appliance** The Tandem Appliance is designed for orthopedic correction of a growing Class III patient. This intraoral appliance design is more comfortable than conventional devices, such as focemasks and headgear. Fixed-Tandem

FUNCTIONAL APPLIANCES
Designed to widen and/or lengthen Mx/Md arches

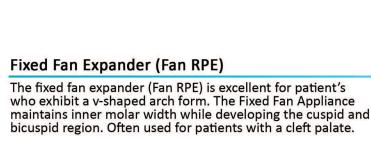


# Removable Tandem

Fixed maxillary expansion that utilizes a memory screw with a super elastic spring for transversal expansion without heavy force levels resulting in increased patient comfort.

expansion.

team to the desired expansion for the next scheduled visit. The advantage is that the patient is not involved in the

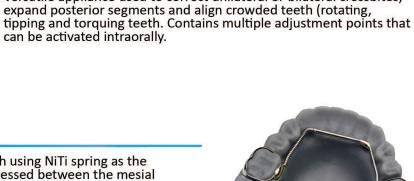


**Bonded RPE** 



Slimline RPE

Utilizes a fixed appliance technique for expansion of narrow arches. Can be used in the upper and lower arch for smaller hardware dimension with maximum



Versatile appliance used to correct unilateral or bilateral crossbites,

A fixed-removable nickel titanium appliance that is thermally

activated to deliver a uniform, slow, continuous force for maxillary expansion, molar rotation, distalization, and arch development. This appliance expands at a rate that maintains tissue integrity during repositioning and remodeling of the teeth and

**Quad-Helix** 

comfortably while eating.

dentition or cuspids in primary dentition.

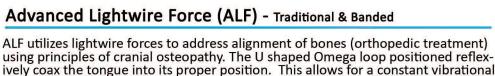
E-Arch

Advanced Lightwire Force (ALF) - Traditional & Banded A light wire removable or bonded appliance that is capable of delivering a differential amount of development in both arches. This appliance provides excellent development of both the inter-cuspid area and the posterior segments. It is easy to adjust, does not hamper speech, and can be worn

bone.

can be activated intraorally.





motion to be transmitted through the teeth, premaxilla and palate through the bones of the face to allow the micromovement to be transmitted through the bones of the cranium. Occlusal pads can be added to maintain and stabilize the TMJ during expansion process.



**Diamond Orthotic Laboratory International** 



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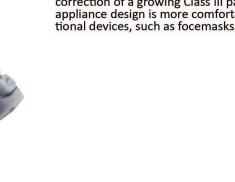












Same as a Hyrax RPE, but with occlusal acrylic coverage

over the posterior teeth and bonded in place.

Fixed Fan Expander (Fan RPE) The fixed fan expander (Fan RPE) is excellent for patient's







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CONTACT

ORTHODONTICS

Tuesday: Wednesday: Friday:

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Designed to develop the bicuspid area of the arch while maintaining molar width.

**Three Way Appliance** 

Scwartz Upper and Lower

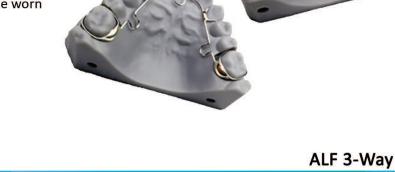
process for better compliance.

Hyrax RPE (Rapid Palatal Expander)

Fixed expansion appliance that develops the arch using NiTi spring as the

active component of the appliance and is compressed between the mesial of the tube and the solder joint on the arm. The wire inside the tube holds the appliance together and allows the components to expand with the force of the Nitanium Coil Spring. The NiTi spring provides a continuous slow force of expansion and is self-activating. Bands can be placed on E's or

6's (B-expander). Anterior rest may be added so that it can be composite bonded to the bicuspids in permanent dentition or primary molar in mixed



This ALF is designed with extension loops distal of the molars.

These loops can be activated to distal drive molars.

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