

### Rapid Palatal Expander



The use of an Rapid Palatal Expander is the most commonly used form of transverse arch development and can be fabricated by using either a 2 or 4 band design or can be bonded using acrylic or a bioformed material. The screw variations come in a variety of sizes, depending on the desired amount of expansion needed, and configurations, either 2 or 4 arms. Recent developments have even led to screws that provide an audible "click" sound or feel to let the patient know when the proper amount of activation has been made.

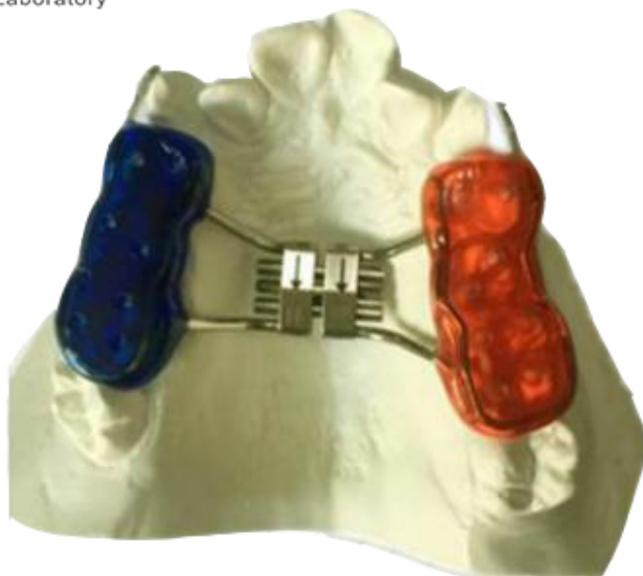
### China Rapid Palatal Expander Outsourcing Dental Lab,Manufacturer With Lab to Lab Service



We rely upon strategic thinking, constant modernisation in all segments, technological advances and of course upon our employees that directly participate inside our success for Wholesale Price China China Rapid Palatal Expander (RPE) /Removable Expansion Plate/Orthodontic Appliance, Our products are strictly inspected before exporting , So we gain a very good reputation all over the world. We on the lookout ahead to cooperation with you inside the long run.

Wholesale Price China China Rapid Palatal Expander, Removable Expansion Plate, With the principle of win-win, we hope to help you make more profits in the market. An opportunity is not to be caught, but to be created. Any trading companies or distributors from any countries are welcomed.

Rapid Palatal Expander is an all-metal expansion appliance typically providing sutural separation of 11mm within a very short period of wear. Up to 13mm is possible. Appliance screw is activated from front to back. Each activation of the screw produces approximately .2mm of lateral expansion. When path of insertion is not a concern and a more rigid appliance is desired, this four-banded version is available



Bonded RPE is similar to the banded RPE version with the exception of the method of attachment to the teeth. This appliance is constructed with an acrylic cap over the posterior segments, which is then bonded directly to the teeth. Shenzhen Wanmei Dental Laboratory Co.,LTD.

May serve as a dual purpose appliance by holding the bite open while accomplishing expansion of the maxillary arch. Sometimes used as a removable expansion appliance when applicable. Often used on mixed dentition cases when bicuspid are not present.