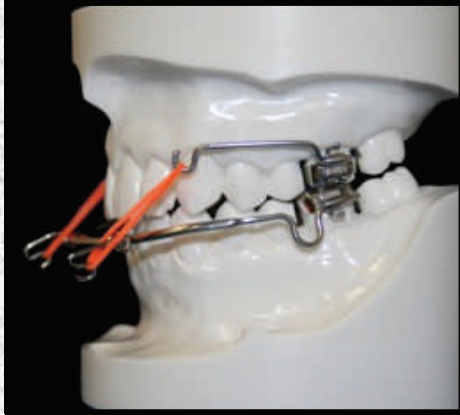


Fixed Tandem for Class III correction



In class III patients with midfacial deficiencies, the fixed Tandem appliance is the preferred alternative to a facemask in class III correction.



The Tandem appliance has become the clinicians preferred alternative to a fask mask in Class III correction. The Tandem can be added to nearly every fixed or removable appliance. The Tandem class 3 bow is removable and worn usually as a night time appliance. The Upper portion is often fabricated with a hyrax screw for palatal expansion . Buccal arms extend distal to the upper cuspids for class III elastic therapy. Five Star puts face bow tubes on the buccal of the lower first molars bands of a holding arch or skeletal expander. The Tandem face bow is worn nightly with elastics extending from the upper buccal arms to the lower Tandem bow hooks. Five Star puts hooks on the upper 1st molars. This allows for 24 hour class III action as the patient wears elastics from the upper first molars to hooks on the lower cupid in the daytime.

This Niti wire can be easily added after crossbite correction to initiate lower incisor rotation correction and torque the incisors to a proper incisal angle!

