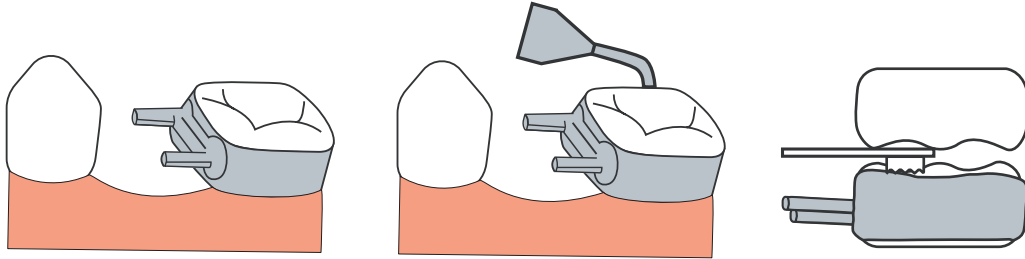


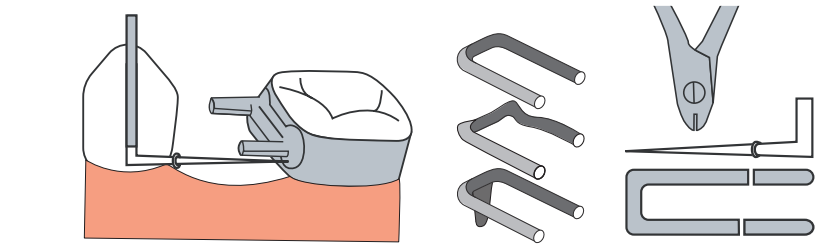


# UNIVERSAL CHAIRSIDE SPACE MAINTAINER

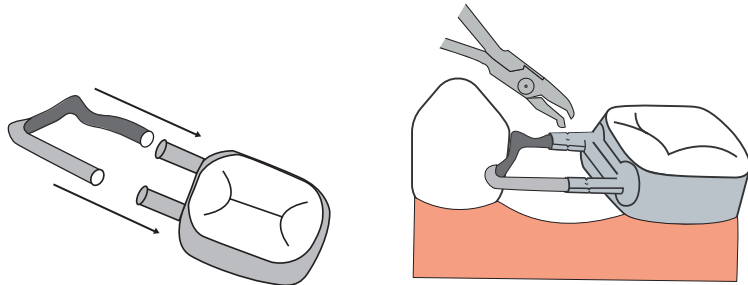
## Quickstart Guide



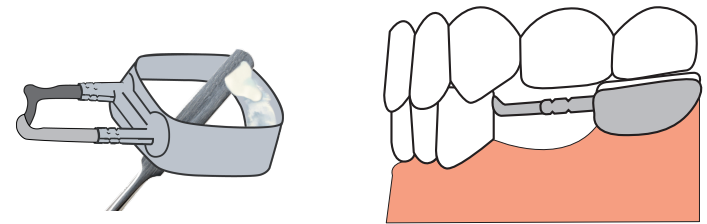
**1 TRIAL FITTING** - Select the appropriate size band. The right band size should fit snugly on the tooth and be resistant to dislodgement. A band pusher and/or a band seater can be used to fit and adapt the band to the tooth.



**2 MEASURE SPACE, SELECT AND CUT WIRE LOOP COMPONENT** - Measure extracted tooth or mesial-distal dimension of extraction space and select one of the wire loop options. Using wire cutters, or a bur in a high-speed handpiece, cut the length of wire loop component so that it fits the mesio-distal width of the extraction space. Cut one wire end slightly shorter than the other for easier insertion into the tubes. The wire should insert 2.5 - 3 mm (inserting longer wire end first) completely into the tubes.



**3 ASSEMBLE, ADJUST AND CRIMP THE TUBES** - Place the assembled space maintainer back onto the tooth and slide the wire component with a plastic instrument until it contacts the abutment tooth. The loop should contact the tooth just below the proximal contact point, but not impinge on the gingival tissue. Once you have a proper fit, using a crimper of your choice, crimp the tubes of the space maintainer 1.5 mm from the open end of the tube before removing from the mouth to ensure the wire is locked into place. After removing from the mouth, make additional circumferential crimps near the open end on both tubes to ensure the wire is well secured and no sharp edges exist.



**4 CEMENTATION** - Apply luting cement to the inner surface of the band loading from the gingival aspect. Seat the band on the tooth using a band pusher and/or band seater. Allow the cement to set and then remove excess.

