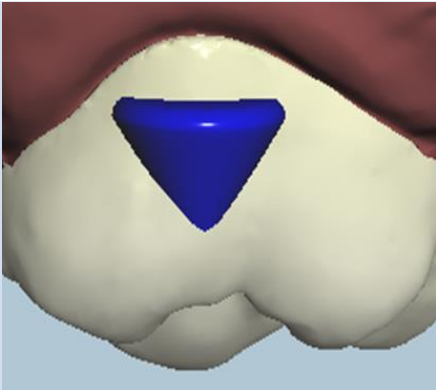
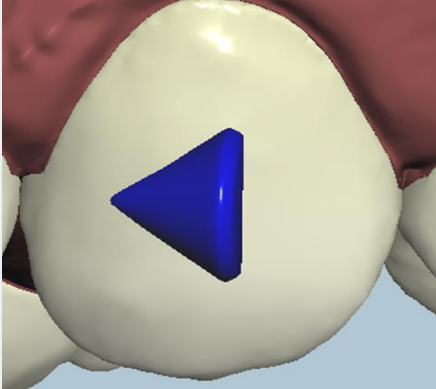
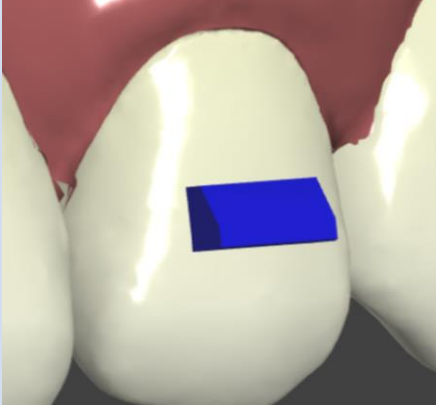
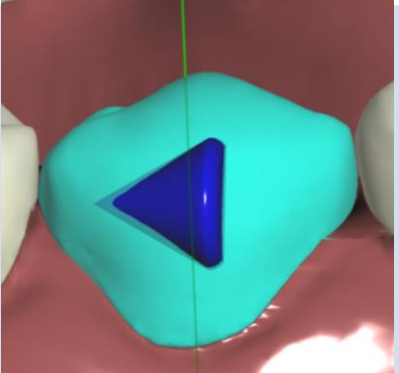




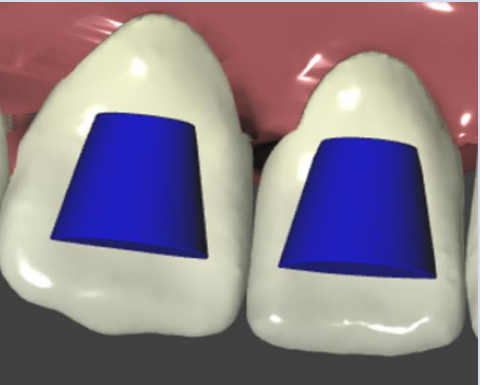
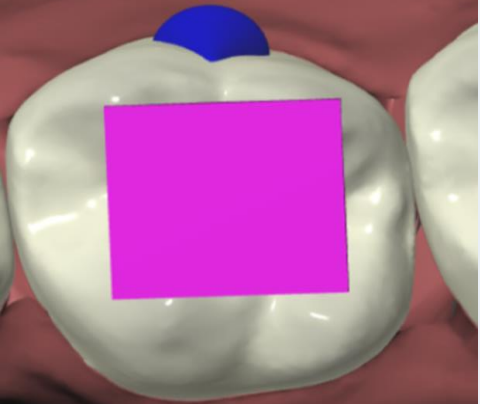



Aligner Attachments

03.2019

Type		Effect	Comments
1. Latch Attachment		Retention	Placed usually on first molars
2. Translation attachment		Prevents unwanted movements when mesializing or distalizing.	Controls the position and improves anchorage
3. Extrusion Attachment		Extrusion of posterior and anterior teeth	Supporting the aligner to preform extrusion

Type		Effect	Comments
4. Rotation Attachment		Rotation of posterior and anterior teeth	Provides more surface for the vector to manifest itself
5. Torque modifier/compansator		Lingual root torque	Aids with proclination of anterior the teeth. Also when doing retraction helps to maintain the same inclination
6. Vertical rectangular attachment		Body movement + rotation	Can be used in posterior and anterior teeth

Type		Effect	Comments
7. Bite Ramps		Disocclusion of the posterior teeth	Useful for Deep-bite cases
8. Occlusal attachments		Opens a bite	Useful for anterior cross-bite with deep overjet and for intrusion of specific teeth
9. Button cut-outs		Virtual Jump	Helps to shift mandibular position and distalization