



## Laboratory Instruction for a Predictable Diagnostic Wax - up

Central Dominance  
width to length ratio

LENGTH	WIDTH
8.5	6.5
9.0	7.0
9.5	7.5
10.0	8.0
10.5	8.0
11.0	8.5
11.5	9.0
12.0	9.5

Golden Proportion



### Wax – up Protocol

- Full arch impressions with accurate gingival detail
- Pre operative photos prior to numbing
- Full face with big smile. (1:10)
- Close-up lips at rest. (1:2) 'M' sound ask patient to wet lips, touch together and then open without smiling.
- Close-up smile unretracted. (1:2)
- Close-up retracted teeth open. (1:2)
- Close-up retracted in occlusion (1:2)
- Photo stick bite
- Any other photos deemed relevant (see AACD guide).
- Facebow & bites
- Stick bite for horizontal incisal relationship
- Written brief with patient info & requirements