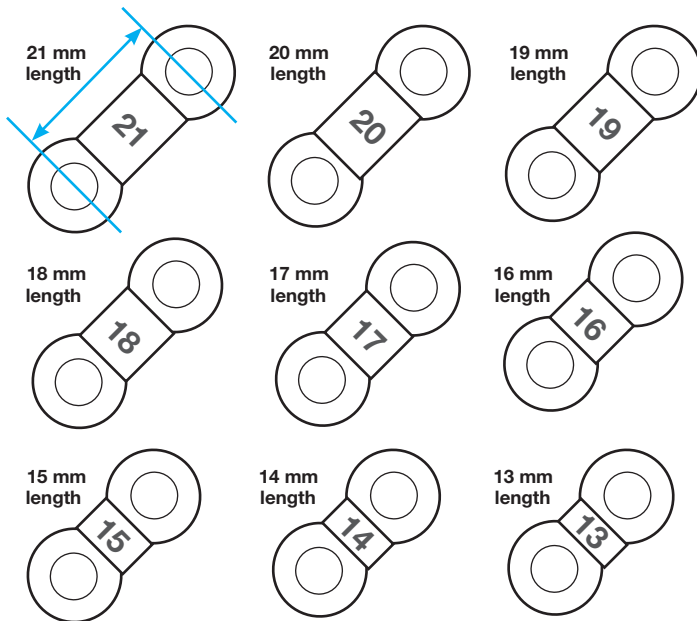


# ema<sup>®</sup> Titrating the EMA<sup>®</sup> appliance

The EMA oral appliance from myerson increases airway space by advancing the mandible using interchangeable elastic straps. **EMA elastic straps** come in **9 different lengths** (see figure A), and **4 different strengths** (see figure B). The shorter the ema elastic strap, the farther the mandible is advanced (see figure C). **36 different straps** allow for the most effective repositioning with maximum comfort.

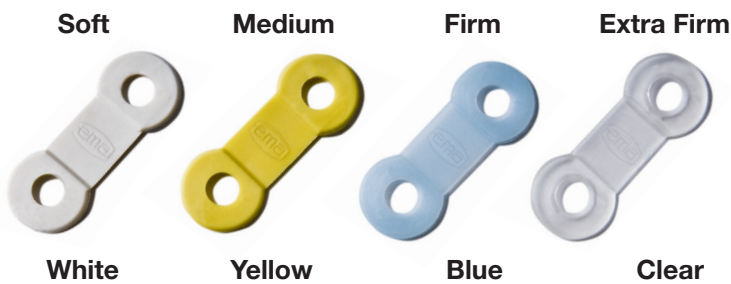
## 9 different lengths allow for 1 mm advancement of the mandible

Figure A



## Each EMA elastic strap comes in 4 different strengths, indicated by color.

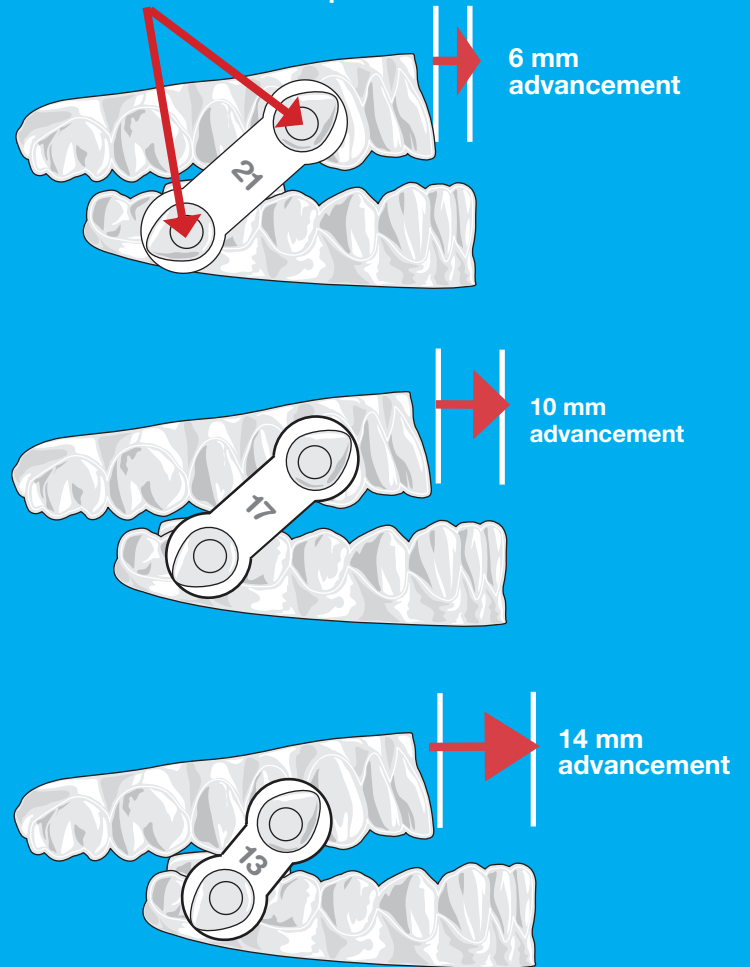
Figure B



## The shorter the EMA elastic strap, the farther the mandible is advanced.

Figure C

EMA buttons are 27 mm apart\*



EMA <sup>®</sup> STRAP LENGTH	DISTANCE BETWEEN EMA BUTTONS	
	27 mm	25 mm
21 mm	6 mm	4 mm
20 mm	7 mm	5 mm
19 mm	8 mm	6 mm
18 mm	9 mm	7 mm
17 mm	10 mm	8 mm
16 mm	11 mm	9 mm
15 mm	12 mm	10 mm
14 mm	13 mm	
13 mm	14 mm	


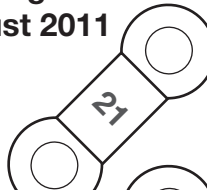
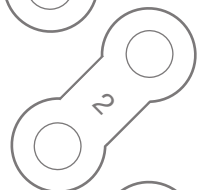
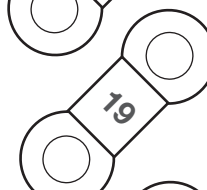

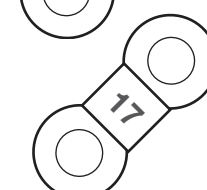

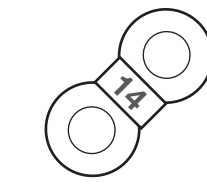
\*myerson recommends a button distance of 27 mm unless the patient can only advance 9 mm or fewer in which case 25 mm distance is recommended.

# ema<sup>®</sup> Titrating the ema<sup>®</sup> appliance

To bring EMA into compliance with new federal guidelines, **Myerson** is adding five (5) new lengths to the EMA elastic straps.

As of 1 August 2011, EMA elastic straps will come in 9 different lengths, which will allow for titration of the appliance in 1 mm increments. The table on the reverse side shows the amount of advancement for each strap.

With the addition of the five new straps, we are simplifying the numbering of the straps and will refer to them simply by their length.

Previous EMA Elastic Strap Numbering		<b>NEW</b> EMA Elastic Strap Numbering as of 1 August 2011
	#1.....	21 mm 
	#2 .....	19 mm 
	#3 .....	17 mm 
<hr/> <b>#4 will be DISCONTINUED</b> <hr/>		
	#5 .....	14 mm 

Once our stocks of #1, #2, #3, and #5 straps have been depleted, they will be replaced by the new straps with the new numbering. Each strap length will continue to come in the same four strengths: soft (white), medium (yellow), firm (blue) and extra firm (clear).

If you have questions about these changes, please call **Myerson Customer Service.**



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ema<sup>®</sup> is a trademark of frantz design inc.  
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