## Tooth Mould Chart Guide for Tooth Form and Size





- \* Simple occlusal certainty and easier occlusal adjustment
- ★ Comfortable wearing & low revisit rate
- ★ Large cusp degree selection, enhanced individuality
- ★ Functional posteriors teeth to match anteriors from other series





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### Sophisticated shape design to enhance functionality

Seniors provides 0°, 10° and LOP posteriors moulds to enlarge your mould selection and cares individual needs.



#### Why choose LOP posterior moulds?



- >> Simple to finalize the occlusion
- >> Easy to adjust the occlusion
- >> Comfortable wearing & low revisiting rate
- >> Protect the alveolar ridge effectively and improve patients' life quality

#### **Application range**

- >> Flat residual ridge; sever alveolar bone resorption.
- >> Wide mismatch in the mandibular arch relationship; the unilateral anti-jaw is over 10 mm.
- >> Maxillo-Mandibular Relationship is not stable and even cannot be identifed.
- >> All lining mucosa transforming appears in the stress-bearing area.
- >> All patients who are suitable for anatomical occlusion.
- >> Complete implant covers complete denture repairing.

#### Occlusal Adjustment Methods

- >> For centric occlusion, adjust the cusp not fossa. Three contact points on one side is fine, but with four points is best.
- >> For protrusive occlusion, adjust fossa incline not the tooth cusp, it can be only one contact point on both sides of the posterior.
- >> For lateral occlusion, adjust fossa wall not cusp. It is ok when two contact points of both working side and balancing side respectively make contact.



Centric occlusion (left side)



One cusp & one slope on theworking side of Lateral Occlusion



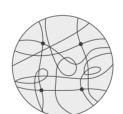
Centric occlusion (right side)



One cusp & one slope on thebalancing side of Lateral Occlusion

#### **Consistently High Quality**

Made from DCL material, Seniors ensures good consistent quality. Its low wear rate improves patients' comfort and its satisfactory material realizes harmonious combination with denture bases.



PMMA Polymer



DCL Polymer

	PMMA	DCL
ardness HV0.2	18	22
ompressive strength MPa	313	370
lexural strength MPa	120	130
<b>lodulus of elasticity</b> MPa	2235	2346

Abrasion Resistance [1]

Weight loss rate after 60,000 cycles with resin abrasives<sup>[1]</sup>

	PMM	1A	DCL	
)%				
0.05%				
).1%				
0.15%			0.1529	%
0.2%	0.197	7%		
0.25%				
0.3%				

<sup>[1]:</sup> Third-party Test Report, 2024

#### Seniors Artificial Denture Teeth

Focus on aesthetics, function and performance.

#### Moulds

- >> 6 LOP posterior moulds: 28MU, 28ML, 30MU, 30ML, 32U, 32L
- >> 6 0° posterior moulds: 029U, 029L, 031U, 031L, 033U, 033L
- >> 6 10° posterior moulds: 130U, 130L, 132U, 132L, 134U, 134L

#### Shades

>> Classical 16 A-D

#### Packaging

>> Posterior: 8×1×12/Box (8pcs/card, 12 cards/box)



8x1x12/box (8 pcs/card, 12 cards/box)

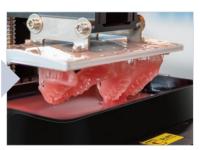
## HUGE Digitalife™ Denture Solution

HUGE Digitalife™ is our state-of-the-art Digital Denture Design Concept. It features the harmonious integration of base and denture teeth.

We've now made our entire range of tooth libraries available for 3Shape and exocad. With our functional designs and aesthetically pleasing results, we hope both your professional team and your patients will appreciate the quality of dentures made from digitally fabricated bases and prefabricated teeth.







01 >> Oral Scan

02 >> CAD Process

03 >> Print Base

i-Vinci Intraoral Scanners

**HUGE Tooth Libraries** available in **3shape** and **exocad** 

3D Denture Base Resin 3D Printer







05 << Great Result

**Enjoy Perfect Smiles** 

04

04 << Teeth Bonding 03 << Mill Base

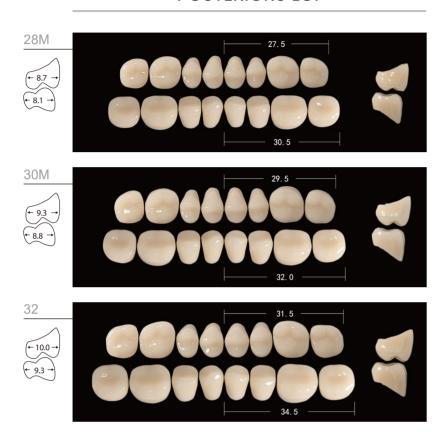
HUGE Prefabricated Synthetic Polymer Teeth HUGE Digital Bond Kit

HUGE Pink PMMA BLOCK Milling Machine

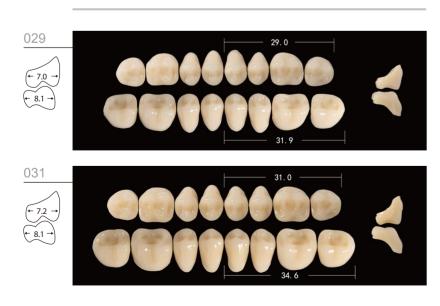


# Seniors TOOTH MOULD CHART

## POSTERIORS LOP



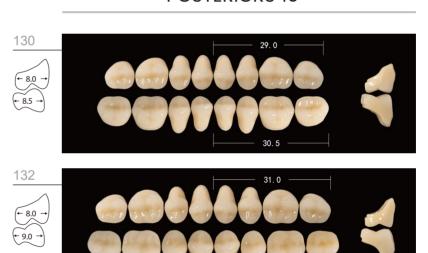
## POSTERIORS 0°

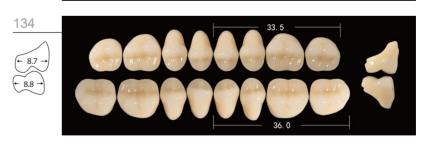


## POSTERIORS 28°



## POSTERIORS 10°







#### Seniors Combinated Articulations

Maist a	anteriors	Seniors	posteriors
Upper	Lower	10°	LOP
S1	L1	130	28M
S2	L2	130	28M
S3	L2	132	30M
S4	L3	134	/
S5	L7	134	32
S6	L8	134	32
T1	L1	132	28M
T2	L2	132	28M
Т3	L5	130	30M
T4	L6	130	32
T5	L8	134	32
Т6	L7/L11	134	32
Т7	L3	130	30M
Т8	L11	130	30M
Т9	L11/L12	130	30M
01	L1	130	28M
02	L1	130	28M
О3	L2	132	/
04	L4	132	/
O5	L7/L11	134	32

KAIJIN	G anteriors	Senio	ors post	eriors
Upper	Lower	0°	10°	LOP
SS1	SS1	029	130	28M
SS2	SS2	029	130	30M
SS3	SS3	031	132	32
SS4	SS4	031	132	/
C1	C1	029	130	28M
C2	C2	029	130	30M
C3	C3	031	132	32
C4	C4	031	132	/
T2	T2	029	130	/
Т3	T3	031	132	/

## Seniors Combinated Articulations

Sonning	anteriors	Seni	ors post	teriors
Upper	Lower	0°	10°	LOP
S2	L2	029	130	28M
S3	L5	029	130	/
S4	L7	029	130	/
S5	L5	029	130	/
T1	L1	029	130	28M
Т3	L6	029	130	30M
T4	L6	029	130	/
T5	L7	029	130	32
T6	L7	029	130	32
T7	L7	029	130	/
Т9	L11	029	130	/
T11	L11	031	132	/
T12	L14	031	132	/
O5	L8	031	132	/
08	L14	033	134	/

Bluebell	anteriors	Seniors po	osteriors
Upper	Lower	0°	10°
S1	L2	029	130
S2	L4	029	130
S3	L7/L8	031	132
01	L3	029	130
О3	L6	031	132
S4	L9	033	132
04	L10	033	132
SS3	L9	031	132
SS4	L9	033	132
T2	L5	029	130
Т3	L7	031	132
T4	L10	031/033	132
T5	L12	033	134
Т6	L13	033	134

KAILI anteriors		Seniors posteriors		
Upper	Lower	0°	10°	
S2	L2	029	130	
S4	L4	029	130	
S6	L6	029	130	
S8	L8	031	132	
T2	L2	029	130	
T4	L4	029	130	
Т6	L6	029	130	
Т8	L8	031	132	
T10	L10	033	134	