

HUGE

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Tooth Mould Chart
Guide for Tooth Form and Size



Sonning
Synthetic Polymer Teeth

- ★ Classic three-layer appearance
- ★ Double Cross Linked material structure
- ★ User friendly for universal use
- ★ Large mould selection for individual needs

HUGE

Your Partner in Prosthetic Dentistry

Close to Natural Vividness

Designed with natural aesthetics in mind, these tooth moulds help bring back patients' confidence in their smile.



Translucent anterior tooth moulds, providing natural and aesthetically pleasing results

- >> Classic three-layer design effect
- >> Natural and clear texture on each side
- >> Shiny and smooth enamel surface
- >> Popular square, tapering and ovoid shape



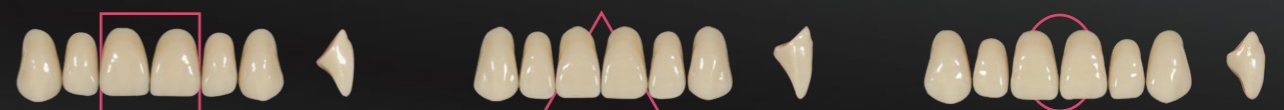
Functional description

- >> Special neck form design delivers more natural layering effect
- >> Mechanical de-edging produces smooth and translucent flanks
- >> Harmonious enamel layer around to allow free custom adjustment



Tooth mould design concept

According to human facial forms, the tooth shapes are designed into three most popular shapes



Functional Posteriors

Designed to restore the occlusal function and ability, these posterior moulds are universally adaptable to common occlusions.



Functional occlusion design



- >> Multi-functionally designed occlusal plane, suitable for common occlusions like physiological, lingualized, cross bite and Gerber
- >> Concave ridge lap design, better bonding strength to the denture base
- >> Anatomical forms of cusp angle of 28°, offering higher chewing efficiency

Performance Features

Besides natural beauty and sound functions, these tooth moulds are also expressions of excellent performance.

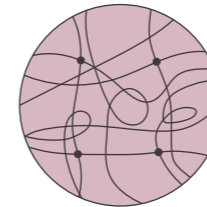
High-performance material, basis for impressive durability

All layers are made from highly cross-linked material (DCL)

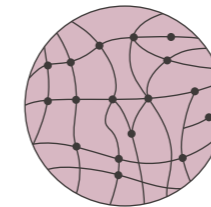
More extensive network of bonds

Better wear-resistance and stain-resistance than conventional PMMA

High flexural strength produces hard but not brittle teeth

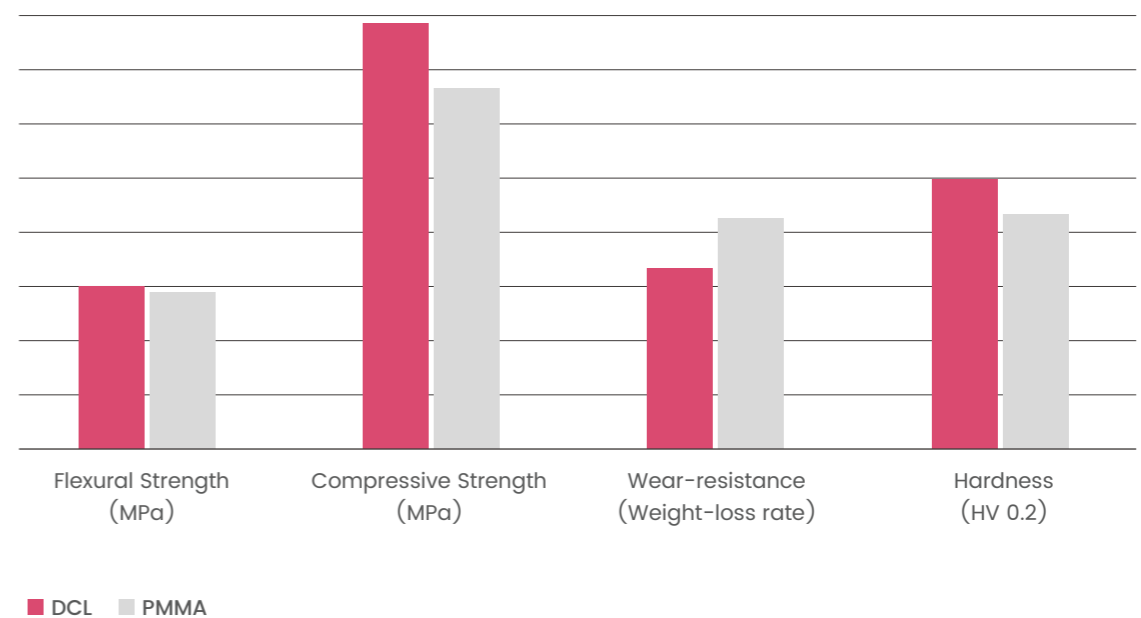


PMMA Polymer



DCL Polymer

Performance of DCL Material^[1]



[1] Test Report, HUGE Dental Official Laboratory, 2023

Sonning Artificial Denture Teeth

Focus on aesthetics, function and performance.

Moulds

- >> 15×upper anterior moulds
- >> 10×lower anterior moulds
- >> 8×posterior moulds

Shades

- >> Classical 16 A-D shades
- >> Bleaching shades: A0, A00

Packaging

- >> Anterior: 6×1×16/Box (6pcs/card, 16 cards/box)
- >> Posterior: 8×1×12/Box (8pcs/card, 12 cards/box)
- >> Full sets: 28×1×4/Box(4 full sets/box)



6x1x16/box
(6 pcs/card, 16 cards/box)



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



28x1x4/box
(4 sets/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.



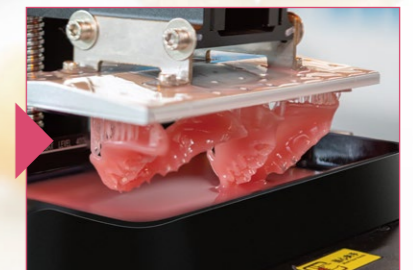
01 >> Oral Scan

i-Vinci Intraoral Scanners



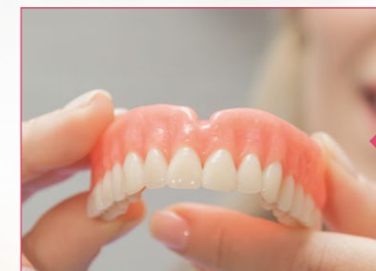
02 >> CAD Process

HUGE Tooth Libraries available in 3shape and exocad



03 >> Print Base

3D Denture Base Resin 3D Printer



05 << Great Result

Enjoy Perfect Smiles



04 << Teeth Bonding

HUGE Prefabricated Synthetic Polymer Teeth
HUGE Digital Bond Kit



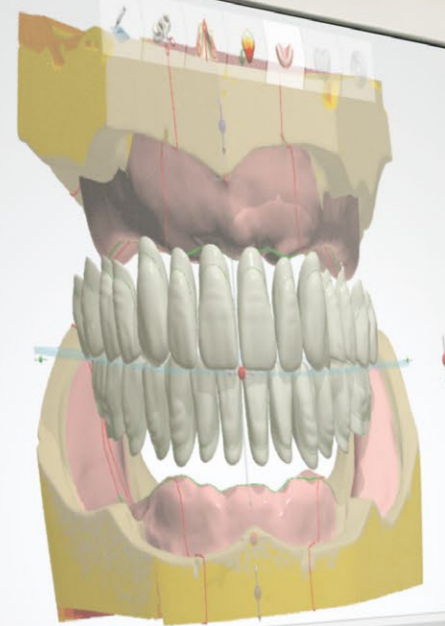
03 << Mill Base

HUGE Pink PMMA BLOCK Milling Machine



FD Initial Setup

Artificial teeth in block with gingiva 17-27



Smile Composer

Maxillary base

Mandibular base

Design tools

Provider: HUXE Sonning

Physiological

Square

Physiological

Show full-arch libraries only

Use single posterior library

Use combination chart

Apply

HUGE-SONNING 3D Physiological 28 8.2

HUGE-SONNING S2 45 8.2 9

HUGE-SONNING 3D Physiological 28 8.2

28 8.2

45 8.2 9

28 8.2

30 7

28.5 5

38

30 7


28.5 5

38

HUGE-SONNING L2 28.5 5 18

38

Order: Artificial teeth in block 17-14, 13-23, 24-27, 37-34, 33-43, 44-47, Gingiva 17-27, 37-47
Clinic: 1770070027

3shape 
(available now)

 **SQUARE**



 **OVOID**



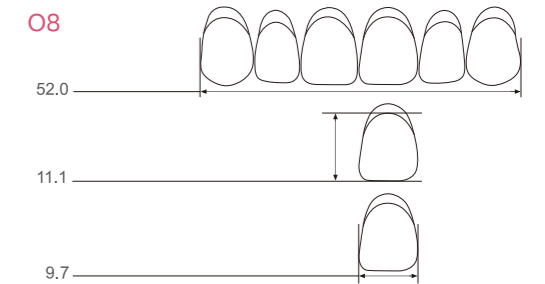
 **TAPERING**



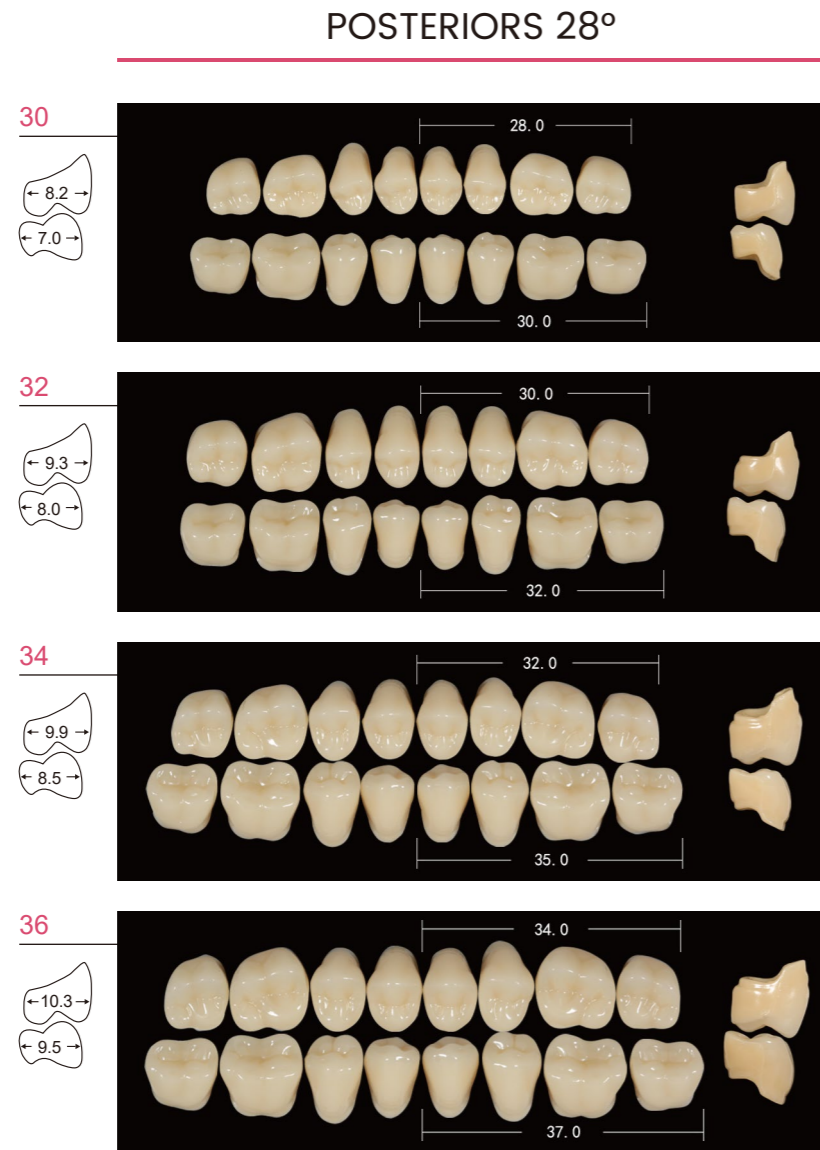
LOWER ANTERIORS



LOWER ANTERIORS



All measurements in millimeters.



| COMBINED ARTICULATIONS | | |
|------------------------|----------|-----------|
| Upper | Lower | Posterior |
| anterior | anterior | 28° |
| S2 | L2 | 30 |
| S3 | L5/L4 | 30 |
| S4 | L7 | 32 |
| S5 | L5/L4 | 32 |
| T1 | L1 | 30 |
| T3 | L6 | 32 |
| T4 | L6 | 32 |
| T5 | L7 | 32 |
| T6 | L7 | 32 |
| T7 | L7 | 32 |
| T9 | L11 | 32 |
| T11 | L11 | 34 |
| T12 | L14 | 34 |
| O5 | L8 | 34 |
| O8 | L14 | 36 |