

HUGE

Tooth Mould Chart
Guide for Tooth Form and Size



Sonning
Synthetic Polymer Teeth

- ★ Classic three layer outlook effect
- ★ Double Cross Linked material structure
- ★ User friendly for universal use



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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.



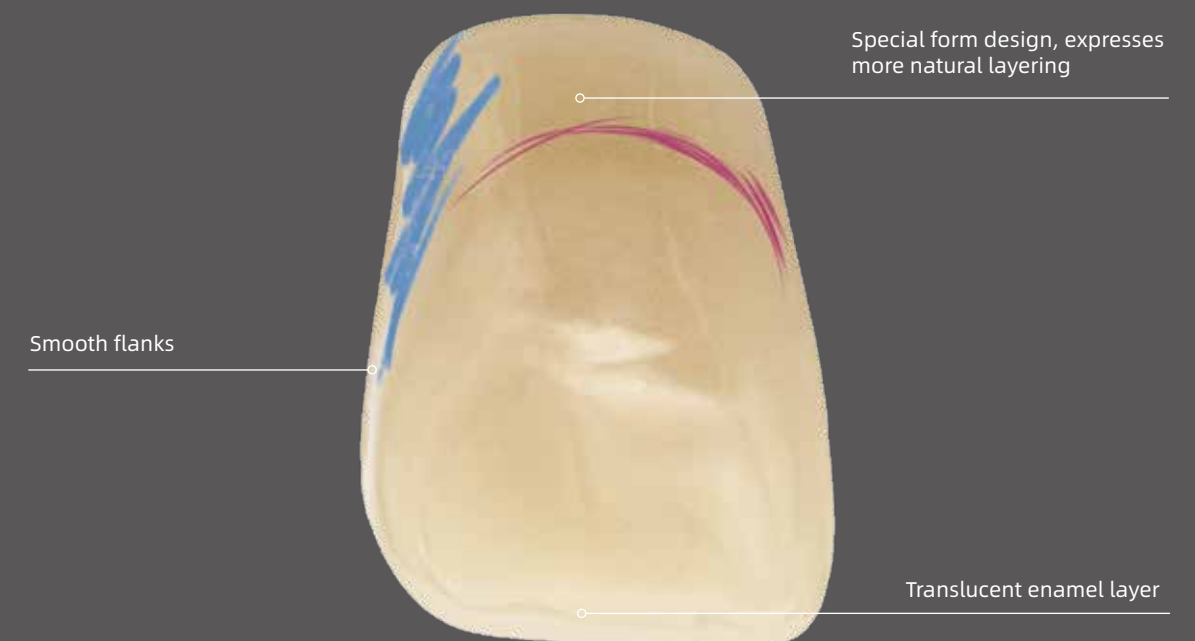
Translucent anterior tooth moulds, providing natural and aesthetically pleasing results

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



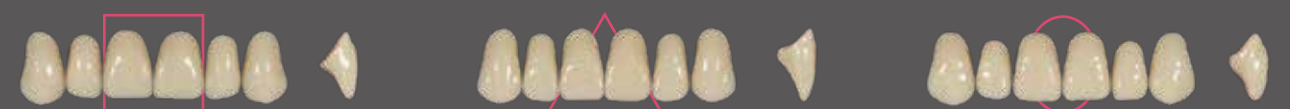
Functional description

- >> Special neck form design delivers more natural layering outlook
- >> 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.

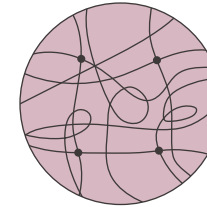
High-performance material, basis for impressive durability

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

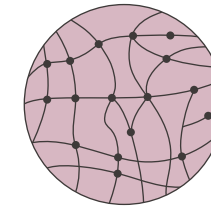
More extensive network of bonds

Better wear-resistance and stain-resistance than conventional PMMA

High flexural strength produces hard but not brittle teeth

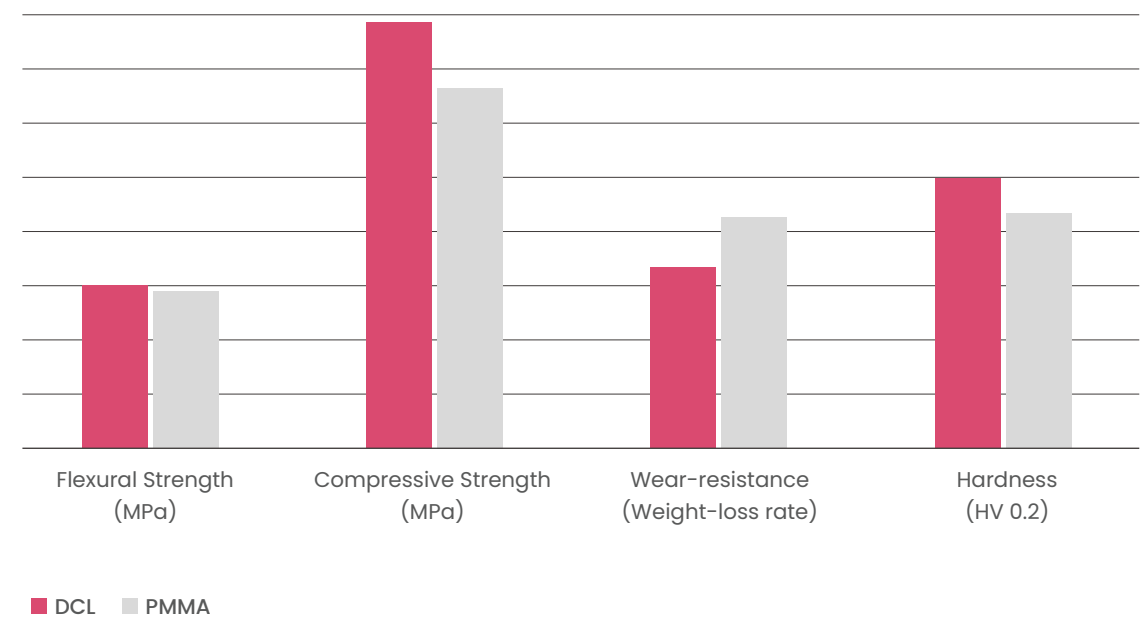


PMMA Polymer



DCL Polymer

Performance of DCL Material



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)

RECOMMENDED APPLICATIONS

for full and partial removable prosthetics, both traditionally and digitally

Traditional Removable Prosthetics



① Wax pattern



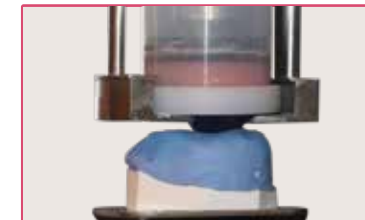
② Adapt A-Silicone



③ Transfer and bond teeth into silicone mask



④ Prepare denture base material



⑤ Injection of denture base polymers



⑥ Final result

Digital Removable Prosthetics



① Oral scan with i-Vinci intraoral scanner



② Choose Sonning library from EXOCAD and design



③ 3D print or mill the base



④ Bond teeth with Digital Bond Kit

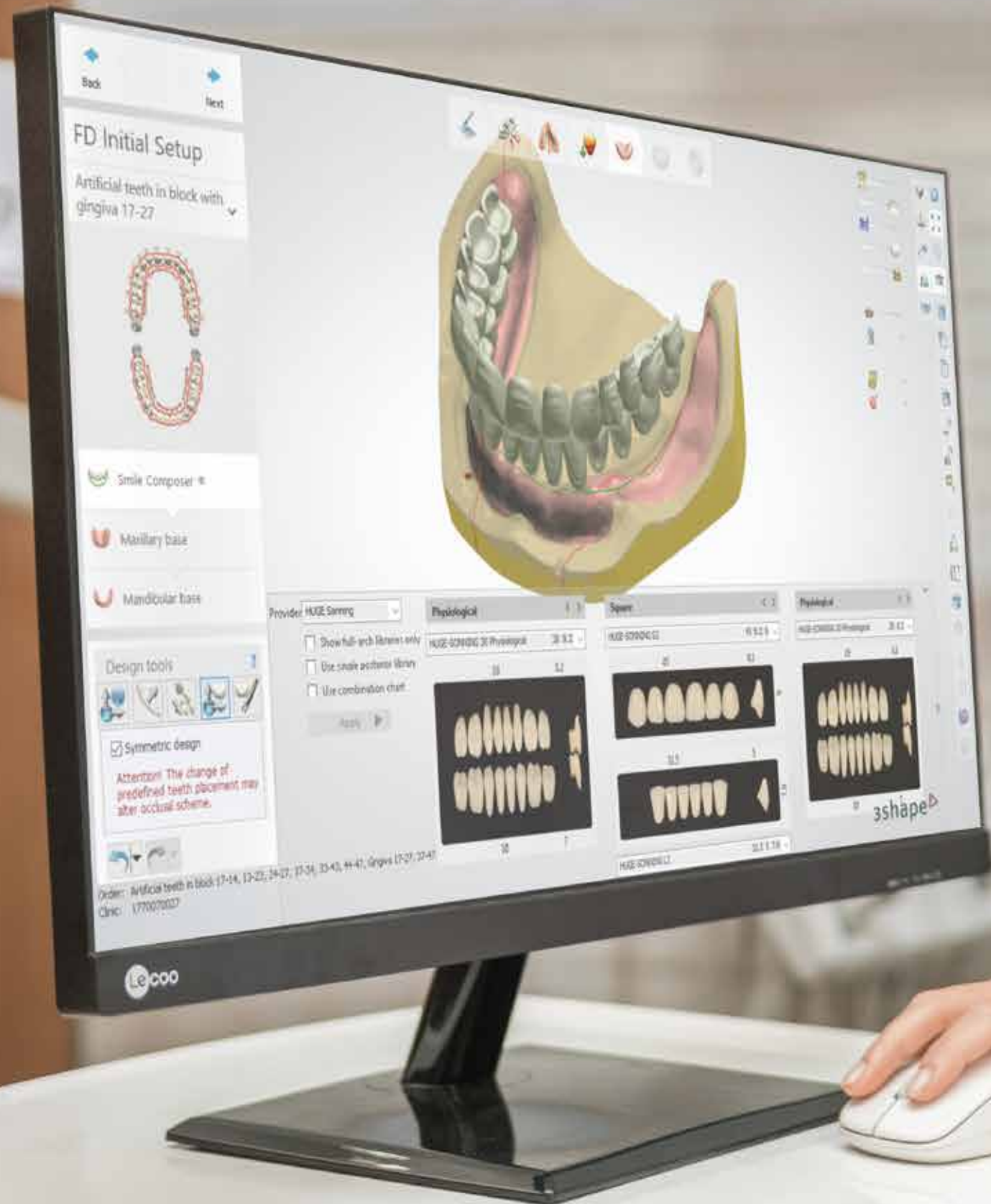



⑤ Tooth positioning



⑥ Final result

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3shape 
(available soon)

HUGE TOOTH MOULD CHART:

SQUARE



OVOID



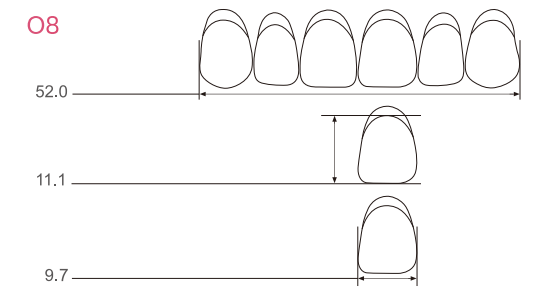
TAPERING



LOWER ANTERIORS



LOWER ANTERIORS

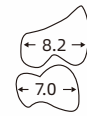


All measurements in millimeters.

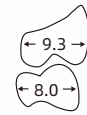


POSTERIORS 28°

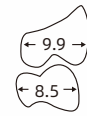
30



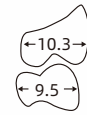
32



34



36



COMBINATED 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