HUGE

www.hugedental.com

Tooth Mould Chart
Guide for Tooth Form and Size

IMPLA

Synthetic Polymer Teeth

- Natural and lifelike 5-layer design, highly esthetic
- High-quality DCL material
- Especially designed for making implant-supported denture

Shandong Huge Dental Material Corporation

Add / No. 68 Shanhai Road, Donggang District, Rizhao City, Shandong Province, 276800, P.R. China.
Tel / +86 (633) 2277268 marketing@hugedental.com www.hugedental.com

Facebook Huge Dental
Instagram Huge Dental
Youtube Huge Dental

Your Partner in Prosthetic Dentistry

HUGE

Impressively Natural Appearance

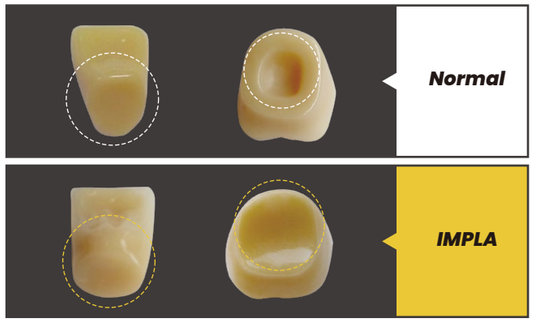
Inspired by natural aesthetics,
these tooth moulds help regain patients' lovely grins.

Advanced technology and esthetic design for vivid performance.

>> Five-layer performance
>> Application of CAD/CAM moulding technology
>> Perfect surface texture and characterization
>> Popular shades and diverse moulds available

Functional Description

For implant prosthetics, achieving the easy adaption of abutment to denture teeth might be what many technicians concern about. IMPLA is recommended for this solution by its special wide neck and smooth concave ridge design as well as excellent mechanical strength.

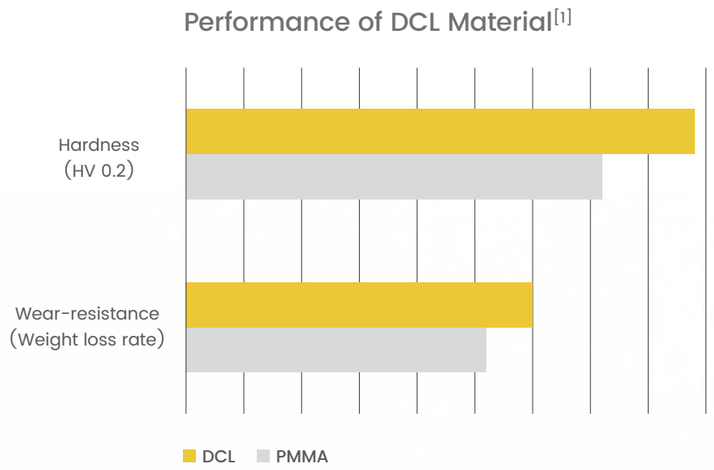


>> Wide neck form enable easier esthetic adaptation of the prosthesis to the structure beneath
>> No preparative hole on the ridge lap of posterior, makes IMPLA also compatible for individual abutment
>> The anatomic shape design of posterior gives patient high chewing efficiency and easier contact between cuspids and grooved areas

Reliable 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 double 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



[1] Test Report, HUGE Dental Official Laboratory, 2024

IMPLA
Artificial Denture Teeth

Moulds

- >> 12 upper anterior moulds
- >> 4 lower anterior moulds
- >> 12 posterior moulds

Shades

- >> Classical 16 A-D shades
- >> Bleaching shades available at request: BL1-BL4, A00 and A0

Packaging

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

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

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

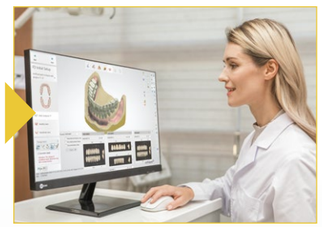
HUGE Digitalife™ Denture Solution

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.

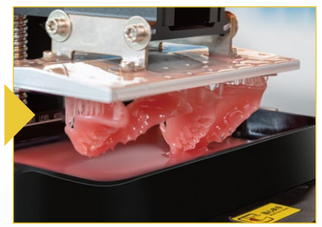
01 » Oral Scan

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

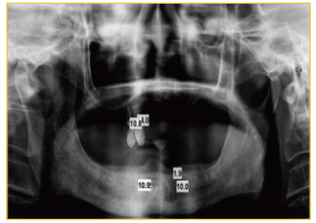
04 « Teeth Bonding

HUGE Prefabricated Synthetic Polymer Teeth
HUGE Digital Bond Kit

03 « Mill Base

HUGE Pink PMMA BLOCK Milling Machine

Implant-Supported Denture Prosthetics

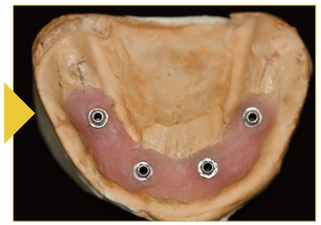


01 »

Take X-ray and decide the placement location for the dental implants

02 »

Place implant inside the bone and add locator platform

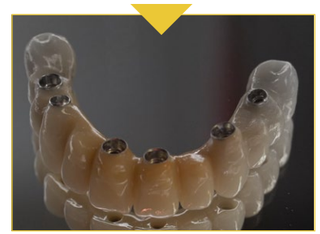


03 »

Take impressions and place supported denture onto model

05 «

Final result



04 «

Dentures with holes for implants

IMPLA

3shape

(available now)

TOOTH MOULD CHART

SQUARE

S1

S2

45.5
11.6
8.4

S3

47.5
13.2
9.1

S4

51.6
12.1
9.5

OVOID

O1

43.2
10.6
7.9

O2

47.8
11.2
9.1

O3

47.8
11.3
8.9

O4

52.4
13.4
9.8

TAPERING

T1

42.5
10.5
7.7

T2

43.7
11.5
8.2

T3

48.9
12.0
9.1

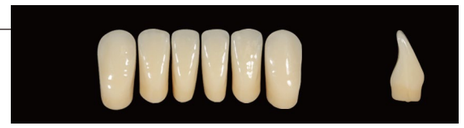
T4

52.9
12.9
9.8

LOWER ANTERIORS

L1

33.3
9.9
4.8



L2

36.8
9.8
5.4

L3

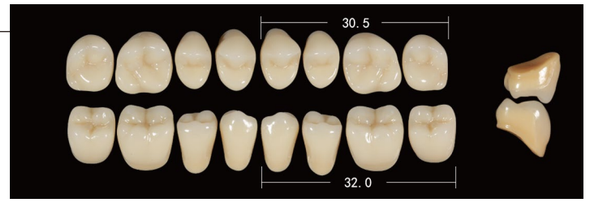
37.3
10.5
5.4

L4

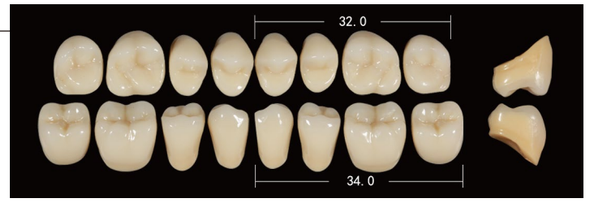
36.9
12.7
5.5

STANDARD

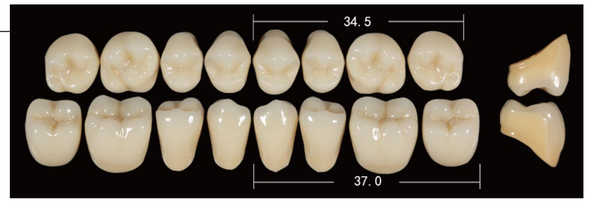
31



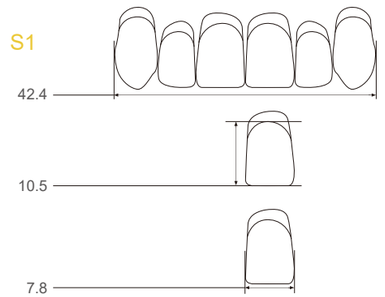
33



35



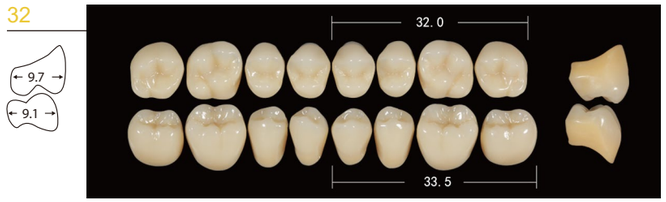
S1



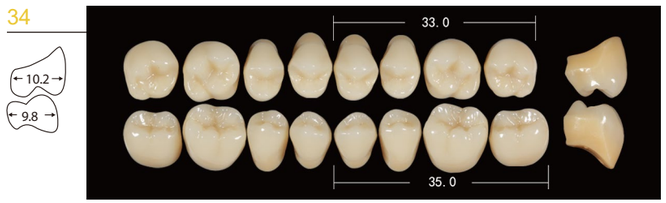
All measurements in millimeters.

OPTIONAL

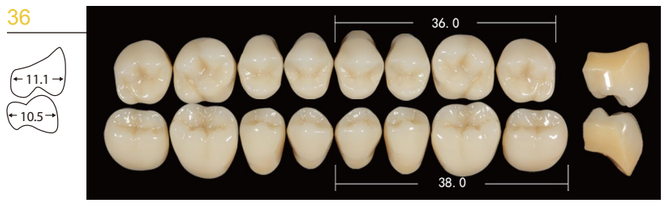
32



34



36



COMBINATED ARTICULATIONS

Upper	Lower	Posterior	
anteriors	anteriors	Standard	Optional
S1	L1	31	32
S2	L2/L3	33	34
S3	L2/L3	33	34
S4	L3/L4	35	36
T1	L1	31	32
T2	L2/L3	33	34
T3	L2/L3	33	34
T4	L3/L4	35	36
O1	L1	31	32
O2	L2/L3	33	34
O3	L2/L3	33	34
O4	L3/L4	35	36