

MOCHEN
MEDICAL



MOCHEN
MEDICAL

Product



Fixed Restoration

- **All ceramic**

AIDITE ZIRCONIA UPCERA ZIRCONIA AMANN
WIELAND CERCON LAVA E.Max crown. Veneer , Inlay
CAD /CAM Peek Grown ,Bridge

- **Metal**

3D PRINTED COCR SERIES 3D PRINTED TITANIUM
SERIES CAD /CAM TITANIUM CROWN / INLAY

Implant Restoration

- IMPLANT SURGICAL GUIDE
- CUSTOM ABUTMENT (TITANIUM,ZIRCONIA)
- MILLEDIM PLANT BRIDGE

CUSTOM REMOVABLE RESTORATION

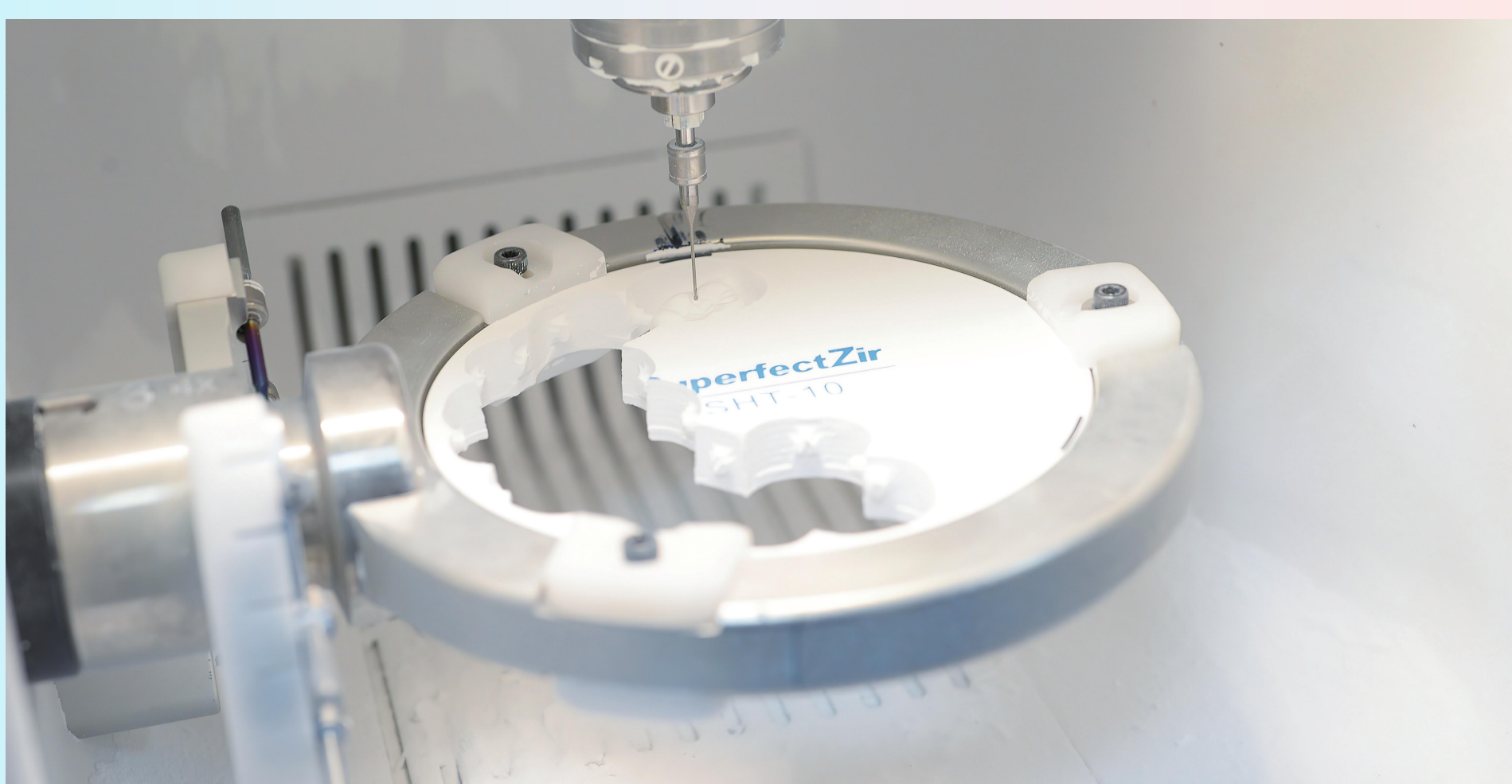
- 3D PRINTED TITANIUM
- FRAMEWORK
- CAD/CAM TITANIUM FRAMEWORK
- CAD/CAM Peek FRAMEWORK
- VALPLAST ACRYLIC DENTURE

FIXED + REMOVABLE RESTORATION

- TELESCOPE
- ATTACHMENT

ORTHODONTICS



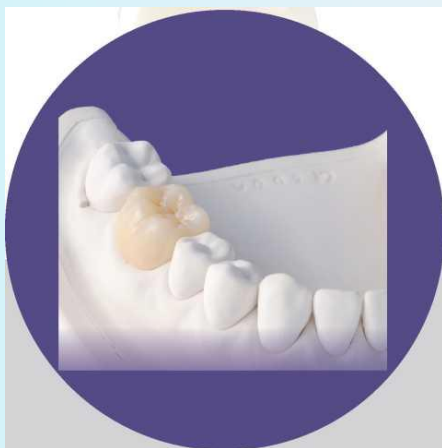


- All Ceramic:
AIDITE ZIRCONIA UPCERA ZIRCONIA AMANN
GIRRBACH WIELAND CERCON LAVA E.Max crown
Veneer , Inlay CAD / CAM Peek Crown, Bridge





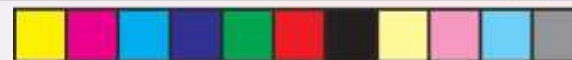
Versatile zirconia material five layers stacked with nine gradients



AIDITE COLORFUL 3D

Aesthetic zirconia adopts color gradient technology to fuse six different substrates into a single piece of material according to the gradual color effect of natural teeth .

Conformed to the natural tooth color pattern and cover the inside abutment tissue.



GERMANNY AMANN GIRRIBACH ZIRC

High strength and hardness, strong durability
Good chemical stability ,not corroded by acid and
a alkali,Excellent bio compatibility without
stimulating oral tissue ,Natural and beautiful
shade ,good permeability,can penetrate X-ray,no
impact on NMR suitable for
crown,bridge ,inlay ,veneer, implant abutment etc



Easy and fast to make 16-color shade tab teeth
with 7 colors,crown is only 0.4mm thickness for
best esthetic effect .
After 5 years of mastication experiment, the wear
of WIELAND ZIRC and natural teeth are minimized.



Gereon

Integrated with advanced computer automation, high strength, high beauty and excellent biological compatibility, and ranks at the forefront of international high-end all ceramic restoration. Both the mastication load-bearing function and the natural aesthetic degree are outstanding among all porcelain restoration.



Lava

Extreme high wear resistance

Hardness can also be comparable to metal, do not have to worry about cracking, Durable nearly for a lifetime

LAVA all-porcelain crown is uniform in shape and soft in shade. Has a specific identity code, each can be checked for authenticity



E.max SERIES



LUMINEER:

Thin as cicada wing, thinnest to 0.2mm, Super hardness can reach to 400Mpa and durable
Non prep or less prep, little damage to natural teeth

INDICATIONS:

Lumineers

Veneers

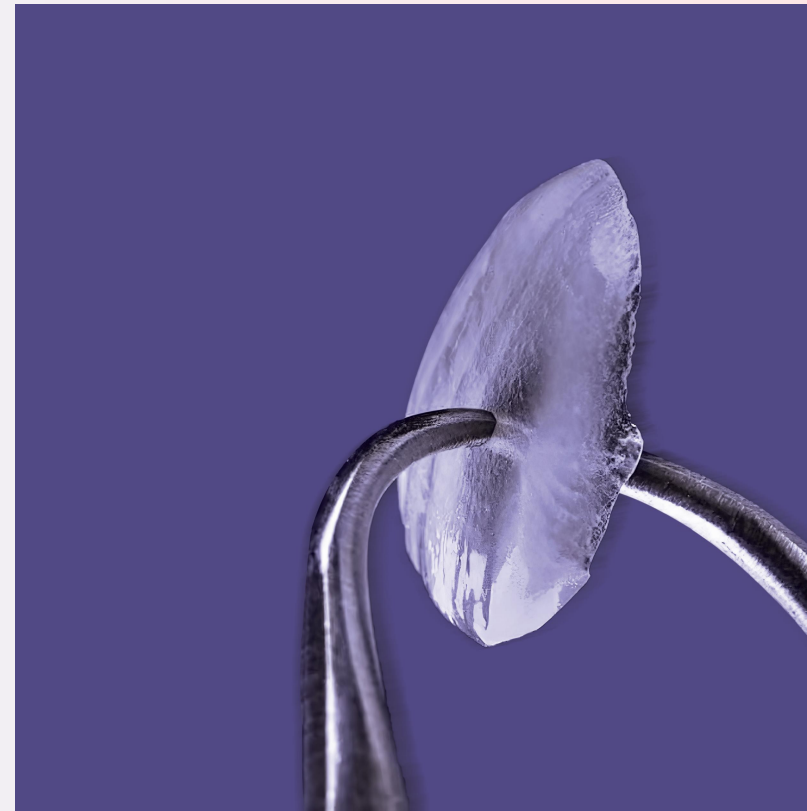
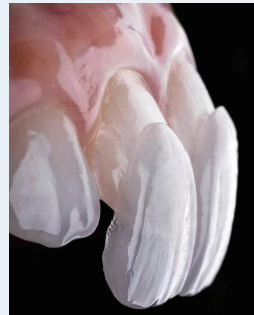
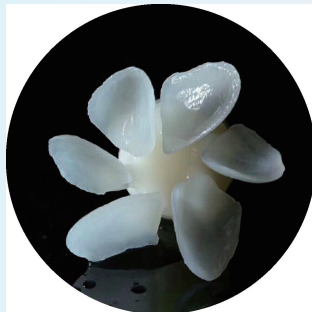
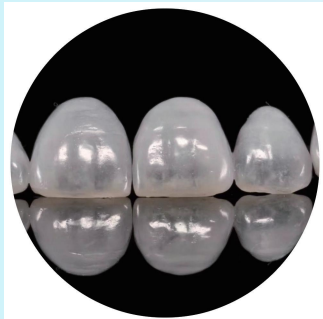
Inlay

Onlay

Anterior and posterior crown

3 unit anterior bridge

Implant restoration



MOCHEN
MEDICAL

CAD/CAM Peek Crown / Bridge



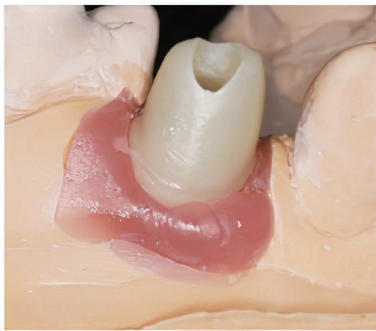
APPLICATION

1.Fixed restoration

Crown,bridge (up to 3 units), marylnd bridge,inlay,post, temporary crown

2. Implant Restoration

Custom abutments in different implant system ,crown,bridge removable implant superstructure , telescopic.



Advantages:

- 1.Stable chemical properties,safe and reliable
2. Mechanical properties,wonderful combination of elasticity and rigidity .
3. Excellent density and bending strength
The density is similar to the density of human teeth ,3~4 times lighter than metal or zirconia.
comfortable and light to wear and will not produce foreign body sensation.

White

Natural

Teeth
Yellow

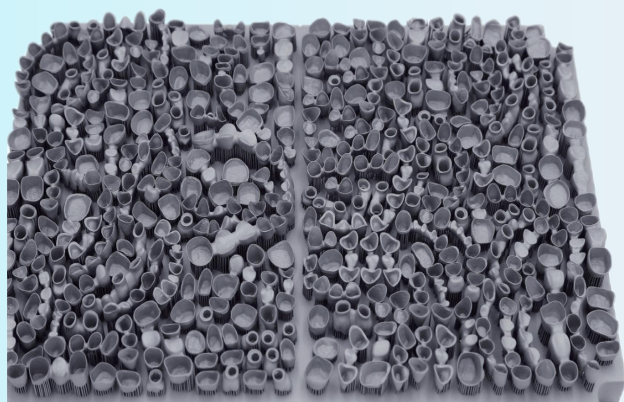
Gum
color

4 colors to choose



3D Printed Series Cocr/ Titanium

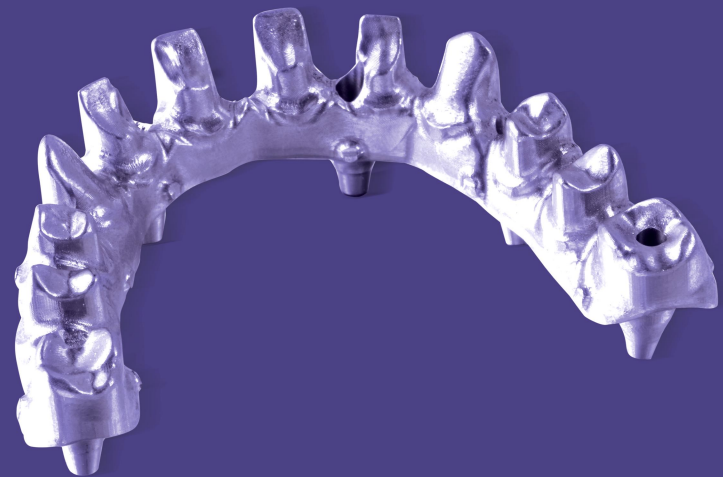
Made by melting metal powder by laser ,Cocr,titanium metal powder materials for option.More precise than traditional casting process
No sand hole or shrinkage hole



Digital design milling replaces the traditional craft
No sand hole or shrinkage hole,More precise and fitness is better , Can make milled titanium coping crown,inlay ,post core.

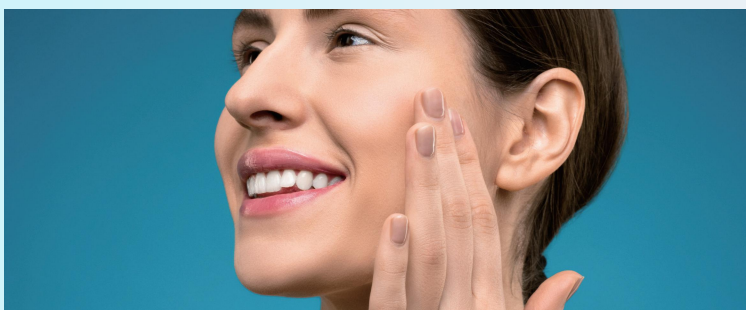


Implant Restoration Series



Surgical Guide
Custom abutment
(Titanium, Zirconia)
ALL ON FOUR





Surgical Guide

Advantages:

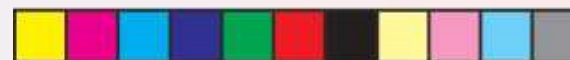
- 1、 Restore oriented
- 2、 Accurate implantation Angle and depth
- 3、 Shorten the operation time



Custom Implant Abutment

Advantages:

- 1、 Design from any angle
- 2、 Free design the gingival height and shape
- 3、 Anterior teeth can be made of zirconia material, Reduce the blackness of gum and more beautiful





28

2021/4/17 0:06:30

ALL ON FOUR

Multiple restore methods :

- 1 Implant bar + set up acrylic teeth
- 2 Implant bar + composite restoration
- 3 Implant bar + zirconia

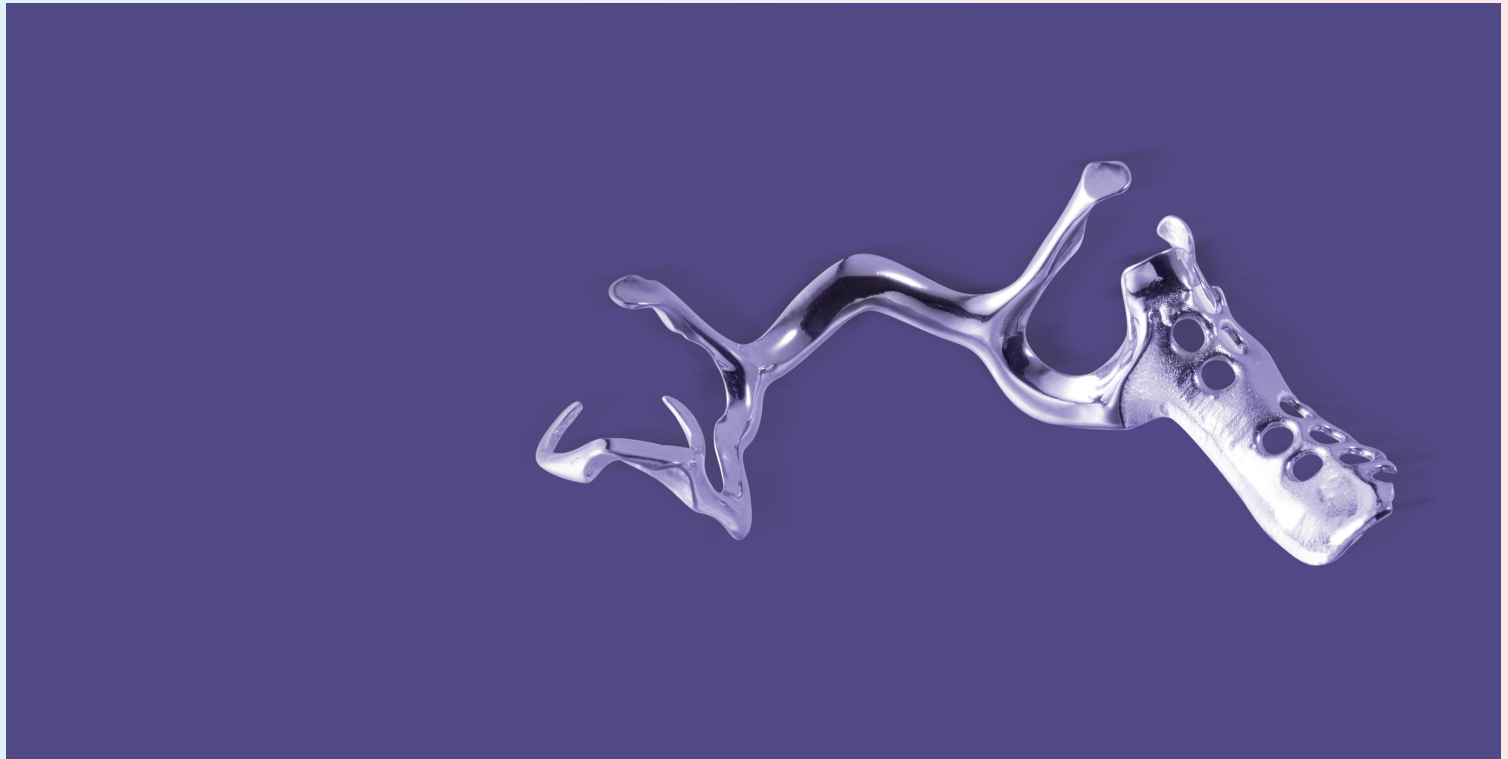


27



Framework Series

- 3D printed Cocr Framework
- 3D Printed Titanium Framework
- CAD/CAM Titanium Framework
- CAD/CAM Peek Framework
- VITALLIUM
- DENTURE
- OVER



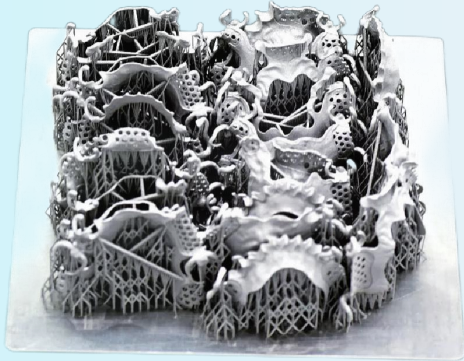
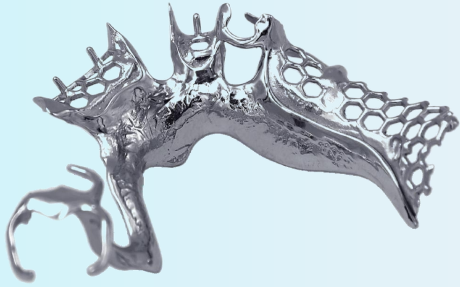
3D Printed Coccr Framework

Made by melting metal powder by laser

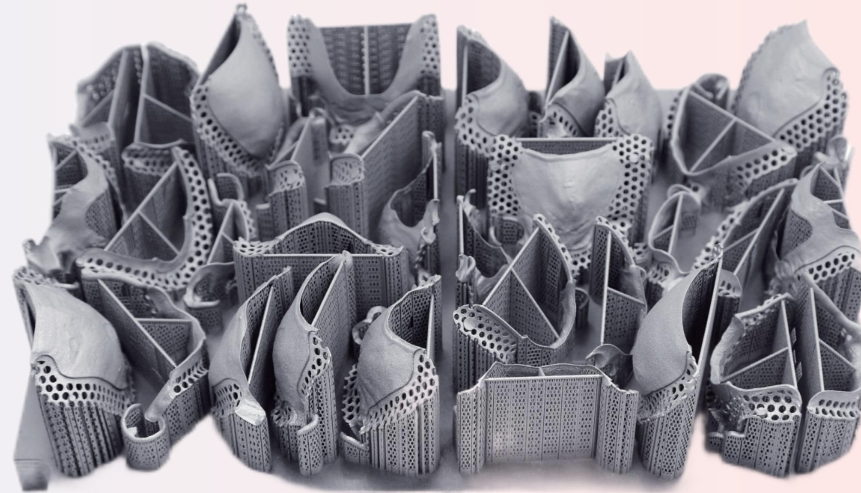
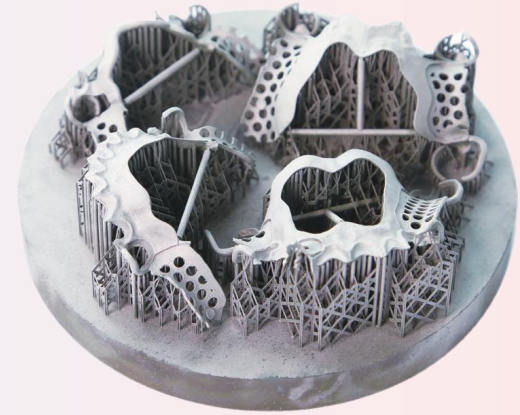
Cocr ,titanium metal power materials for option

More precise than traditional casting process

No sand hole or shrinkage hole



3D Printed Titanium Framework



CAD/CAM Titanium Framework

Titanium framework

Light weight , 1/2 of ordinary metal

High purity titanium and excellent bio compatibility

Strong corrosion resistance, very low cold and hot stimulation

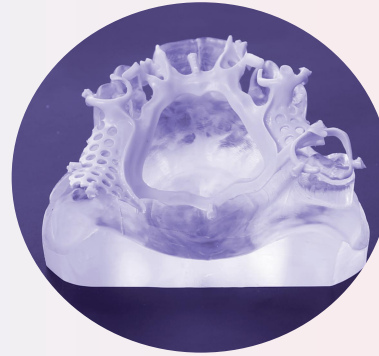
Excellent ductility , more suitable for wearing and grinding, clasp is not easy to break



CAD/CAM Peek Framework

Advantages:

- 1、Lighter and more comfortable
- 2、No metal color more beautiful



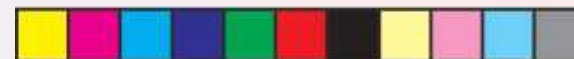
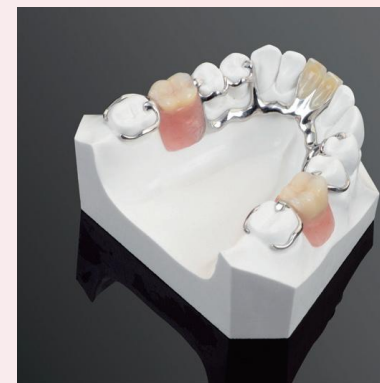
BIOSIL.F Framework

alloy .Design and made by experienced technicians and has superior use characteristics.



NOBILIUM Framework

High hardness,not easy to break , can be highly polished,good thermal conductivity
less foreign body sensation.



MOCHEN
MEDICAL

VITALLIUM Framework

With excellent elasticity , good ductility and strength , it can reduce the torsion of metal clasp on teeth , which is very beneficial to the health of teeth ,Its clasp and palate are thinner, coupled with the performance of the material itself , the weight of the framework is greatly reduced ,,In this way ,the comfort is greatly improved



Over Denture

Advantages:

- 1 Strong adsorption, will not easy to drop
- 2 All-round design according to the customer's own alveolar bone conditions, wearing is very comfortable
- 3 Production cyde is short , very convenient, fast,immediately wear and eat



Telescopic and Attachments Series





MK1 Attachment

Without the friction of bolt passage, the damage to abutment teeth is small
The bite force comes from the vertical axis
direction of abutment and periodontal health
Mainly suitable for unilateral cantilever restoration



Preci-Vertex Attachment

Friction retention, rubber pad can be replaced, elastic buffer, has a certain protective effect on abutment
suitable for unilateral, bilateral cantilever pontics and partial pontic restoration



Ball Attachment

External crown attachment, anchor type
Elastic cushion, replaceable ball cap
Suitable for unilateral, bilateral cantilever pontics and implant overdenture restoration



ERA Attachment

The anchor-like structure of the attachment produces mechanical retention between male and female parts, and the male parts with different retention forces can be exchanged
Suitable for unilateral, bilateral cantilever pontics, partial pontic restoration and unilateral cantilever restoration



TELESCOPIC Advantages:

It can be picked and worn by yourself ,convenient and clean,with strong stability and good recovery of mastication function . The telescopic restoration can connect the missing teeth and abutments as a whole. It has good retention force and can produce higher chewing function than the ordinary removable denture. Different degrees of use and protection of the remaining teeth or root.With good support force ,it is conducive to maintaining the health of periodontal tissue.

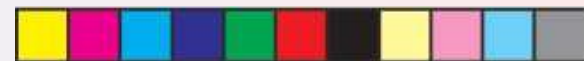
It also can provide periodontal splint for loose teeth ,easy maintenance, durable.



Magnetic Attachment

Application:

- 1.Restore of dentition defect with residual roots and crown
2. Restore of dentition defect with small amount of remaining teeth
- 3.Restore of dentition defect with jaw defect
- 4.beautiful required patient
5. Demand for wearing convenience



ORTHODONTICS SERIES

- ORTHODONTIC
- RETAINER
- CLEAR ALIGNER



ORTHODONTICS AND RETAINERS



Spring Appliance



Quad-helix Appliance



Hawley retainer



Three-way expander



Retainer



Expander



Lingual arch expander

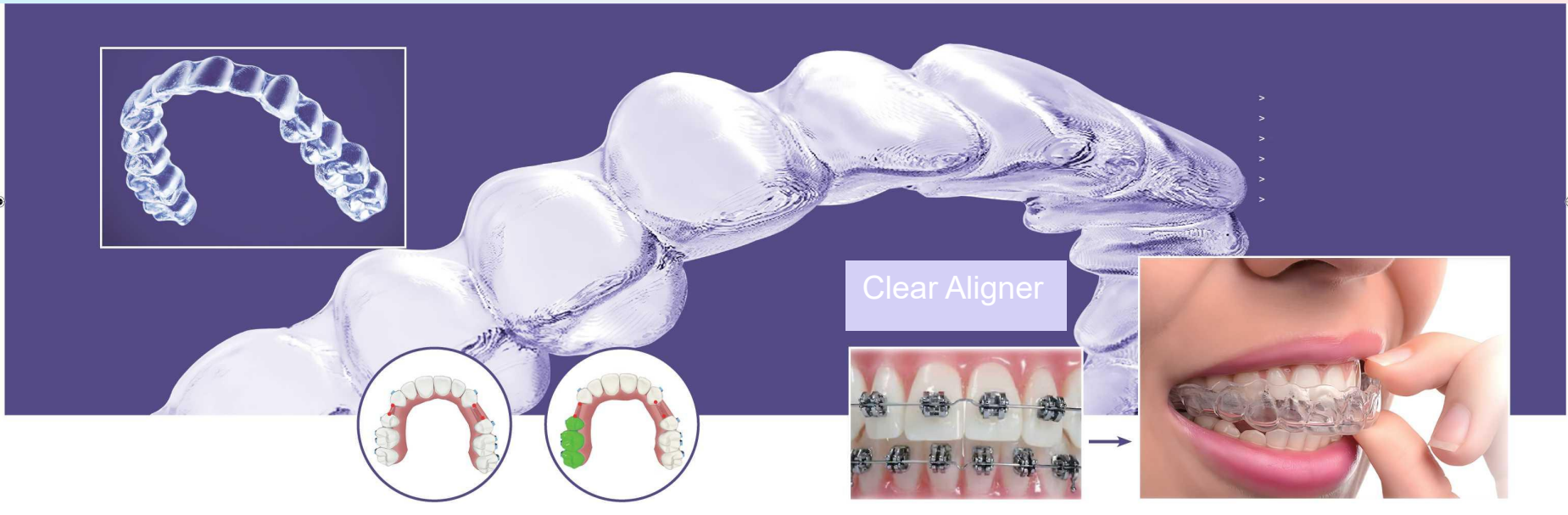


Sports guard



Bite plate





Advantages:

- ◆ Directly to the aim, avoiding reciprocating movements
- ◆ Teeth are independent of each other, and the movement of a single tooth can be controlled
- ◆ Take advantage of small gaps carefully
- ◆ Take control of night bruxism
- ◆ Push the molars back
- ◆ Expand the bow





MOCHEN TECHNOLOGY CO.,LTD

- SHENZHEN OFFICE (MOCHEN)
- enidwray_manufacturer@outlook.com
- WhatsApp (+86) 13603066591

**Fully digital process "one-stop" chairside service,
professional design and processing quality assurance, efficient and fast**

