



3D Printed Titanium Alloy
or CNC Milled Titanium

Customized Design

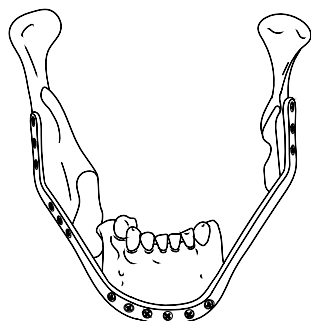
Planning, Guides, Splints and Plates
Enhancing Outcomes

We understand that each patient's path to recovery is unique. MedCAD® AccuPlate® enables the creation of patient-specific titanium plates tailored to precise surgical objectives. Choose between **3D Printed titanium alloy** or **CNC milled titanium** to align with your exact surgical goals. Surgeons choose AccuPlate® to optimize surgical outcomes, save time in the OR, and remove mechanical stress induced by manual plate bending.

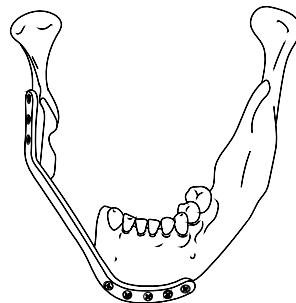
Indications for Use

The MedCAD® AccuPlate® Patient-Specific Plate is intended for prescription use in oral and maxillofacial surgery, trauma and reconstructive surgery.

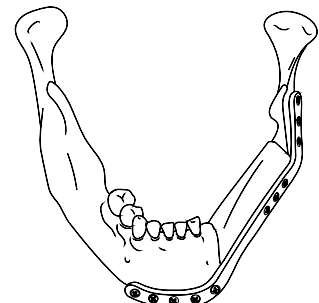
- Primary mandibular reconstruction with bone graft
- Temporary bridging until delayed secondary reconstruction
- Secondary mandibular reconstruction
- Comminuted mandibular fractures
- Fractures of edentulous and/or atrophic mandibles
- Unstable mandibular fractures
- Maxillary reconstruction with or without bone graft
- Maxillary trauma



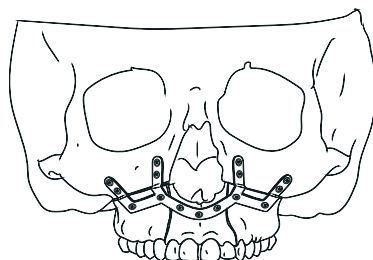
Condyle-to-Condyle



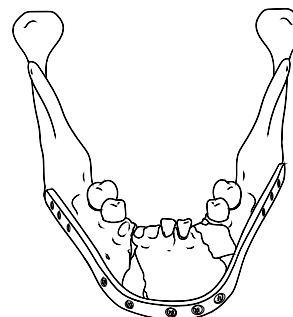
Hemi Right



Hemi Left



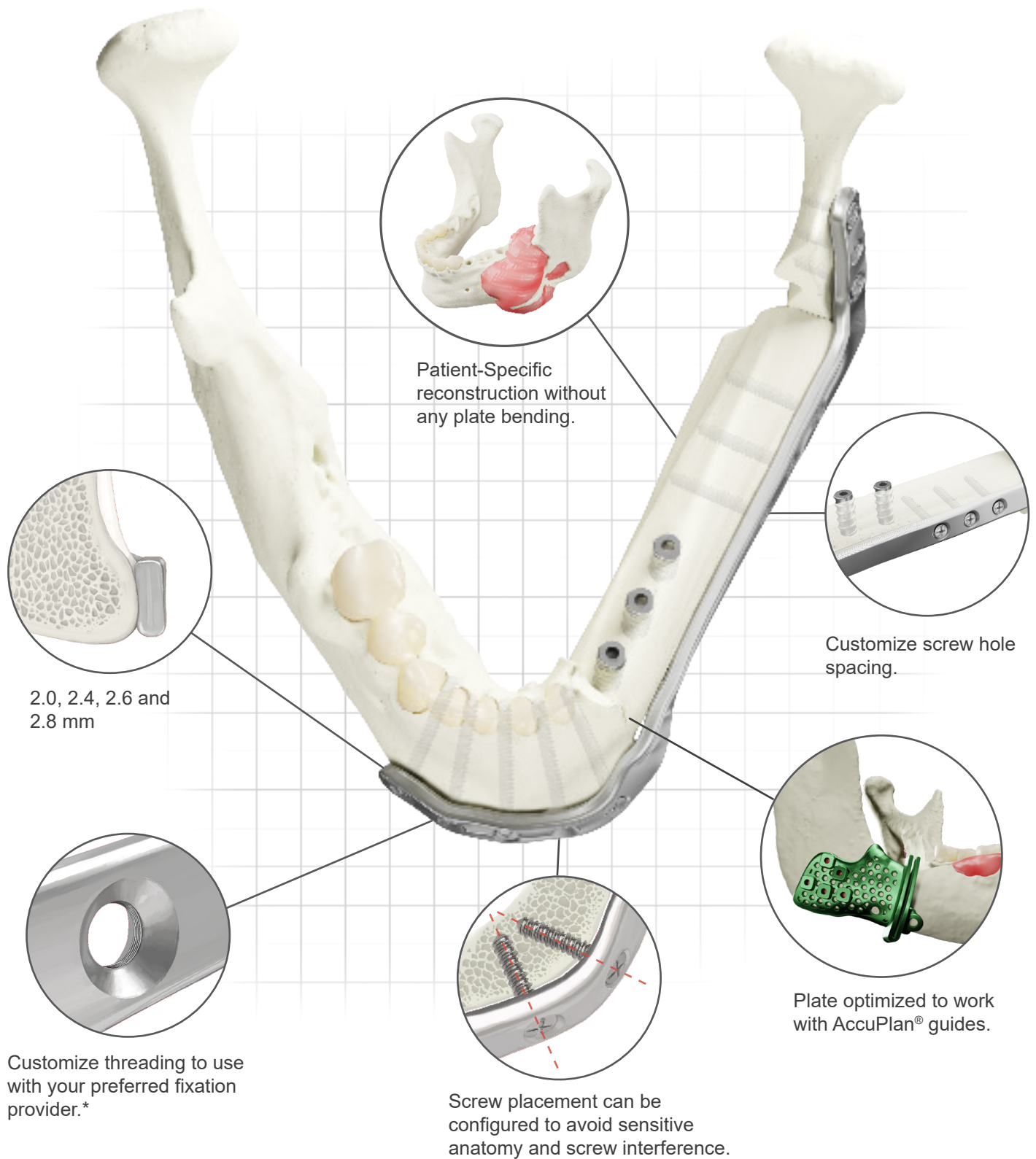
Maxilla



Angle-to-Angle

FEATURES

ACCUPLATE® Patient-Specific Plate



**Compatible with MedCAD-approved fixation options.*

Web
MedCAD.com/Start

Phone
+1 (214) 453-8864

MedCAD
501 S 2nd Ave, Ste A-1000
Dallas, TX 75226

Benefits

Patient-Specific plates are manufactured to match individual patient CT data.

Surgeon-Specific designs that customize plate thickness, screw hole placement, contour, and many other features.

Save time during surgery by eliminating the need to modify fixation plates.

Preserve strength by reducing mechanical stress from plate bending.

3D Printed Titanium Alloy has excellent biocompatibility and is highly resistant to corrosion.

More Complex Features

3D Printed Titanium alloy allows for more complex features and next level customization for your AccuPlate[®]

Quicker Turnaround Time

Typically 5 Business Days* from approval for 3D printed plates.

**Dependent on surgeon response time and case complexity.*

Process

START

Service request and CT data submitted via MedCAD.com/Start.

DESIGN

Surgeon AccuPlate[®] design is processed by MedCAD.

APPROVE

Surgeon approves AccuPlate[®] design for manufacturing or requests changes.

MAKE

Plates are manufactured by MedCAD.

RECEIVE

Get AccuPlate[®] Patient-Specific Plate.

Required Information

CT Data

Service Request

Online Planning Session

To Order:
MedCAD.com/Start

Shipment:
MedCAD
501 S 2nd Ave,
Suite A-1000
Dallas, TX 75226

Digital File Transfer:
MedCAD.com/upload

Phone: +1 (214) 453-8864

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