



Rethinking Possibilities, Reshaping Lives

CRANIOMAXILLOFACIAL SOLUTIONS





WHO WE ARE

For more than two decades, OsteoMed® has remained sharply-focused on meeting the needs of surgeons and their patients by rethinking clinical possibilities with a focus on procedural efficiency, efficacy and uncompromising quality. A highly nimble and responsive company, OsteoMed® is a leading global innovator, developer, manufacturer and marketer of specialty medical devices, surgical implants and powered surgical instruments.

Our success is driven by the ability to quickly develop and deliver innovative, quality products focused on improving patient outcomes, and to offer technically advanced, simple and cost-effective solutions for surgeons, hospitals and patients. Our 60,000 square foot state-of-the-art manufacturing facility and world headquarters is located in Dallas, Texas. This allows us to offer remarkable responsiveness to those who count on our products.

MISSION STATEMENT

Improve patient outcomes through the design, manufacture and service of high quality, innovative and cost-effective surgical products.

CORE VALUES

- Integrity
- Accountability, Initiative & Empowerment
- Culture of Continuous Improvement
- Teamwork Based on Trust, Respect & Communication
- Uncompromising Quality, Innovation & Service
- Fiscal Responsibility
- Recognition of Employee Excellence

PATIENT CARE | PURPOSE | PEOPLE | PRODUCT

At OsteoMed, we work alongside surgeons who devote their lives to improving those of others.

Our goal: rethinking the possibilities that have the power to reshape lives.

With a spirit of innovation and a relentless focus on quality, we offer surgeons a wide range of choices for neurosurgical procedures.

Simply stated, we are SURGEON DRIVEN and PATIENT FOCUSED.



**OSTEOMED'S CRANIOMAXILLOFACIAL
PRODUCT OFFERINGS**

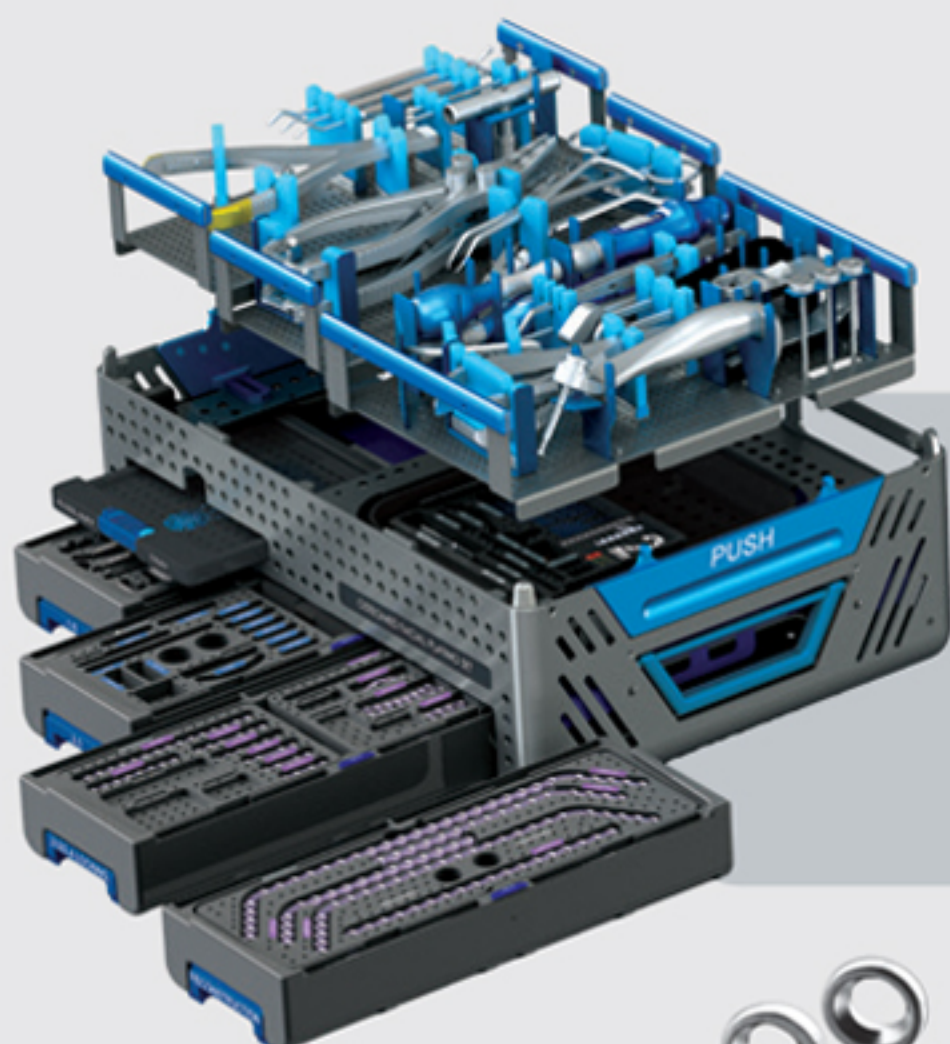
OUR HISTORY

OsteoMed was born in a 900 square foot office in Glendale, California in 1991 and moved our corporate headquarters to the Dallas - Fort Worth area in 1993. OsteoMed becomes a part of Colson Associates in 2002, other Colson medical device companies include Acumed LLC, Apex Tools & Orthopedics Company, MicroAire Surgical Instruments LLC, Precision Edge Surgical Products LLC and Skeletal Kinetics.

Today, OsteoMed is a leading global innovator, developer, manufacturer and marketer of specialty medical devices, surgical implants and powered surgical instruments.

We employ over 200 people and have over 150 distributors in more than 40 countries.

PRODUCT HIGHLIGHTS



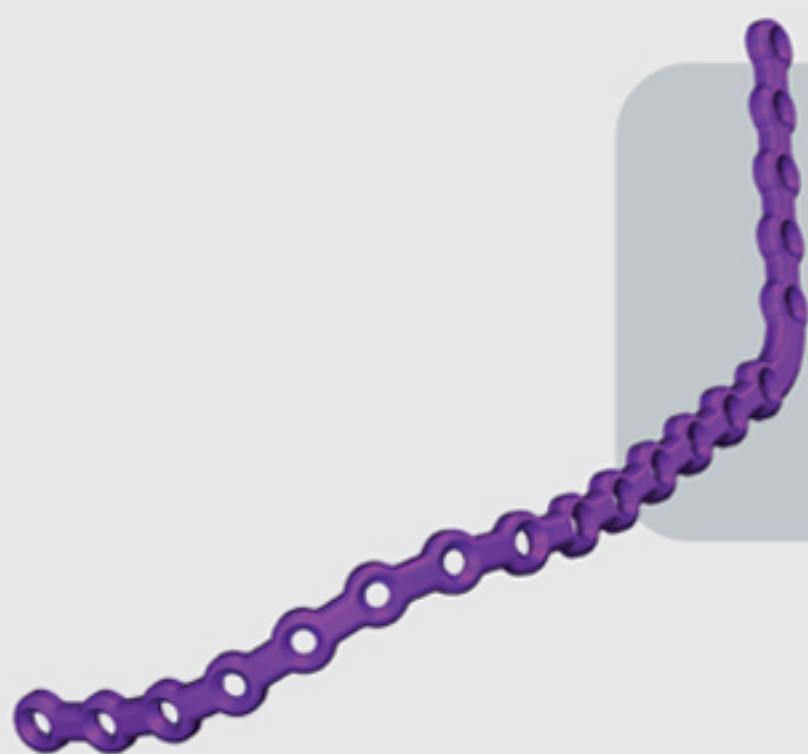
ICON FACIAL PLATING SYSTEM

The anatomical shape of ReconForm decreasing the intraoperative number of bends necessary to contour.



ORTHOGNATHIC SYSTEMS

The best products for orthognathic maxillary and mandibular advancements.



RECONFORM PREFORMED MANDIBULAR FIXATION

The anatomical shape of ReconForm decreasing the intraoperative number of bends necessary to contour.



Rethinking Possibilities, Reshaping Lives

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CFx

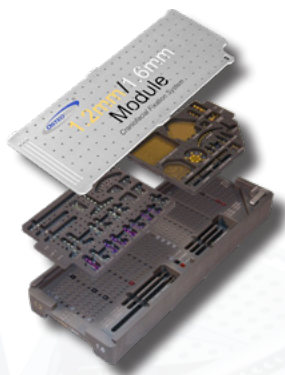
CRANIOMAXILLOFACIAL



OsteoMed Angle Locking Fixation System provides surgeons with up to 20 degrees of angulation in the 2.0mm and 2.4mm plate and screw options.



The OsteoMed CFx System is comprised of plates, screws and instrumentation used for fixation of craniofacial, maxillofacial and mandibular fractures. This single tray meets the rigid fixation needs of all craniomaxillofacial surgery applications, from pediatric craniofacial surgery to adult mandibular trauma.



1.2mm & 1.6mm

Indications include but are not limited to:

- Cranioplasty
- Craniosynostosis
- Craniotomies
- Midface fractures
- LeFort I, II, and III
- Segmental Maxilla



2.0mm System

Indications include but are not limited to:

- Mandible and midface fractures
- LeFort I, II and III
- BSSO
- Genioplasty
- Segmental osteotomies



2.0mm/2.4mm Angle Locking

Indications include but are not limited to:

- Trauma
- Angle fractures
- External oblique ridge fractures
- Body fractures
- Symphysis / Parasymphysis fractures
- Condylar head fractures

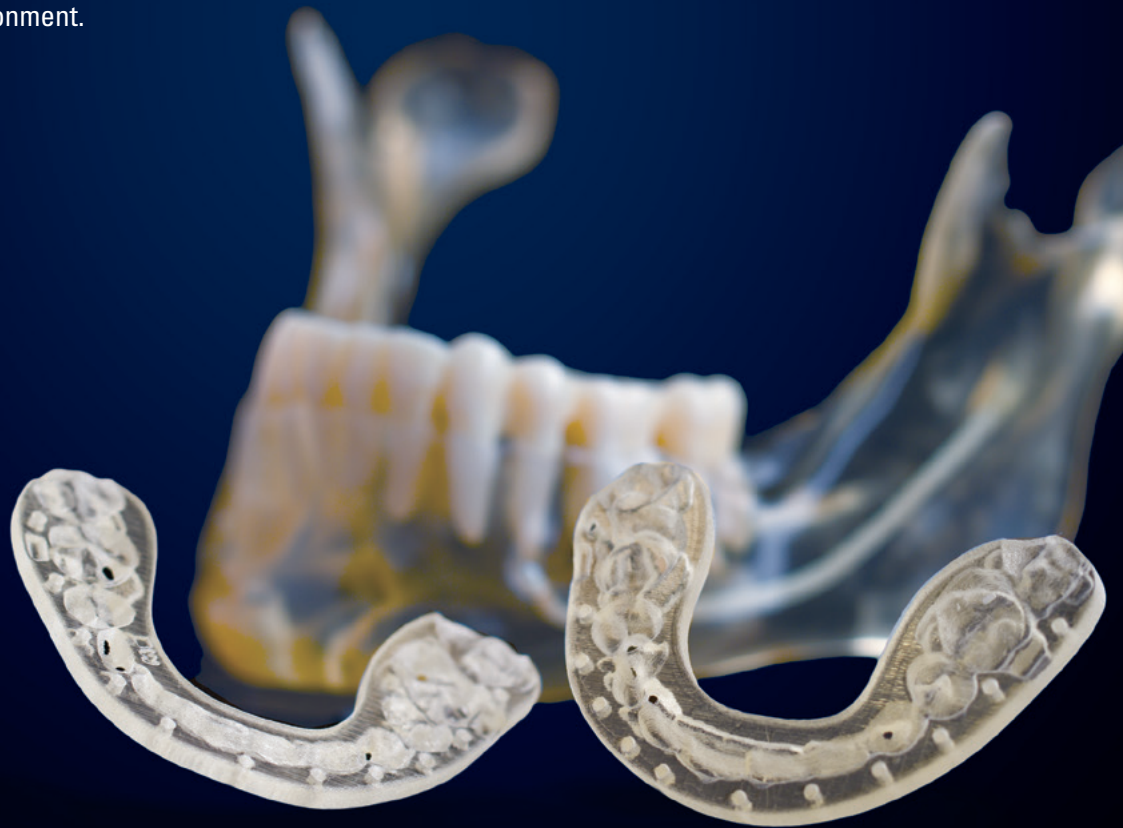
For more information about CFx visit our website at www.osteomed.com to view the CFx brochure and catalog. For additional assistance please contact Sales Support at SalesSupportRep@osteomed.com



DSP

DIGITAL SURGICAL PLANNING

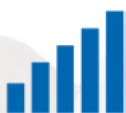
The OsteoMed Digital Surgical Planning service (DSP), allows surgeons to perform entire surgical procedures through a digital 3D environment.





Patient-Specific Surgical Planning

Design for patient-specific surgical plans and devices originate with patient data such as a CT scan and stone models. With surgeon input, MedCAD clinical designers provide a customized solution for a specific patient using 3D representations of their data.



Improved Surgical Outcomes

Planning a surgery pre-operatively assists the surgeon in considering variables and choosing a more direct path of action. Patient-specific services help standard surgical plans achieve calculated results. Preparation by virtual planning can increase surgeon and patient confidence, reduce time in the OR, and aid in patient education.



Splint Customization

Utilize combinations of intermediate, final, palatal, or sandwich splints for Le Fort I, II, and III procedures.



Splint Customization

Surgeon profiles are built from surgeon input to streamline implant ordering and planning. Surgeon input is gathered through a brief web meeting or report review, then utilized to make regular planning meetings easy and quick for the surgeon.



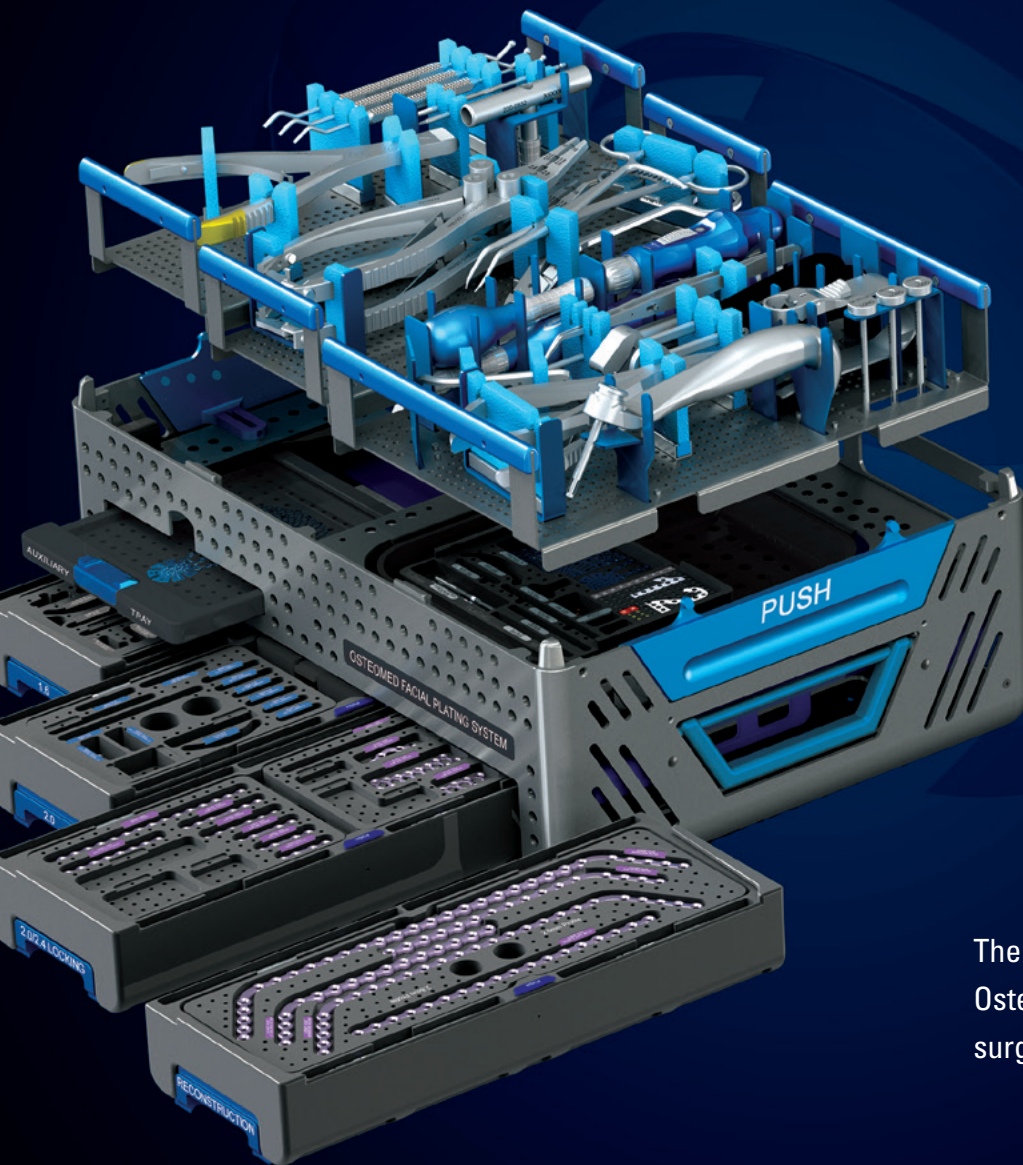
For more information about *DSP* visit our website at www.osteomed.com to view the *DSP* brochure and catalog. For additional assistance please contact Sales Support at SalesSupportRep@osteomed.com



ICON

FACIAL PLATING SYSTEM

Complicated Procedures,
COMPLETE SOLUTIONS



The ICON Facial Plating System is OsteoMed's next generation CMF surgical solution.

IMPROVED



- Angled Locking Fracture and Reconstruction Plates will accept either 2.0mm or 2.4mm screws
- Surgeon can choose diameter best suited to patient anatomy
- Optional 1.2mm plating block will fit inside utility tray

CUSTOMIZABLE



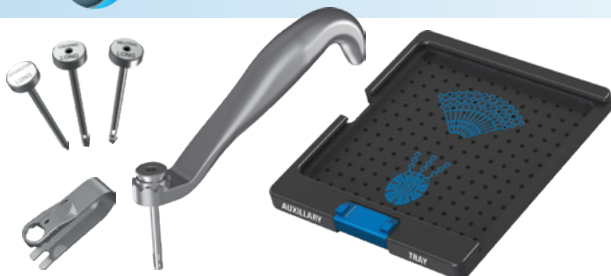
Removable/Replaceable Plate Tags



Custom name plates

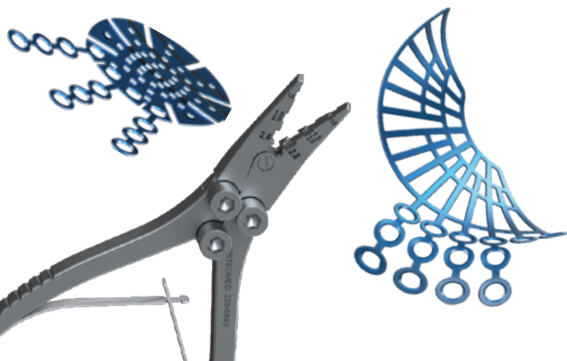
- Snap-in tags to identify plates in generic pockets
- Remove or add screws based on usage
- Assists OR staff with identification of what is in the set
- Optimized inventory

OPTIMIZED



- One-Piece Handle and Cannula
- Locking and Neutral Drill Guides
- Ideal for Larger CMF Meshes
- Accepts Optional 1.2mm Plating Module

NEW



OsteoMed has expanded its Orbital Floor Plate offering to include three new shapes - anatomical "guitar pick", fan and preformed. Each of these shapes is available in various thicknesses - .2mm-.5mm in both 1.2mm and 1.6mm options.

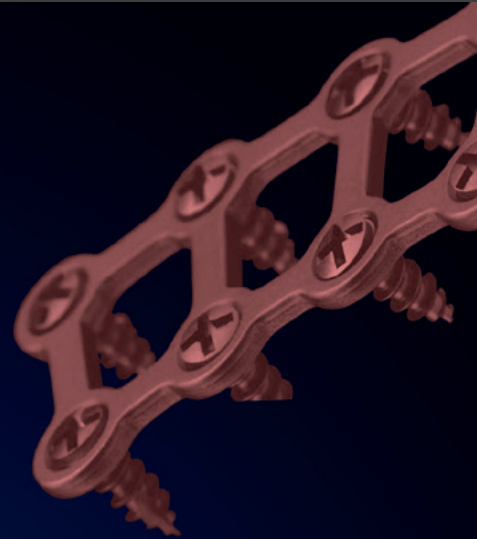
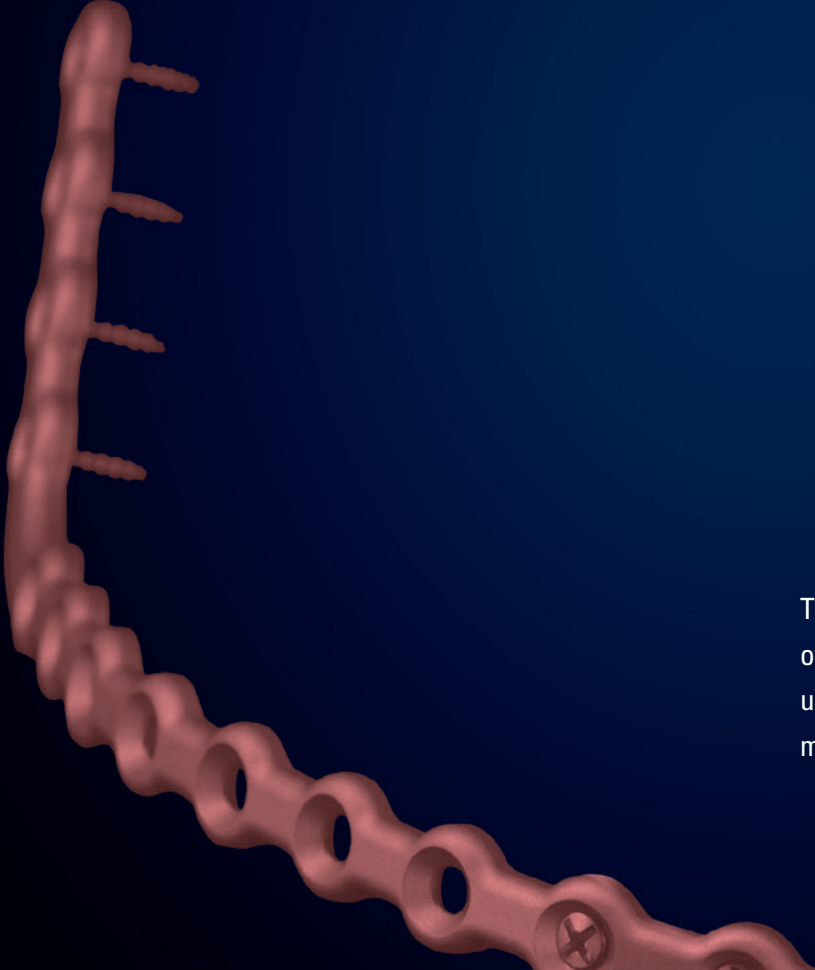
For more information about *ICON*, visit our website at www.osteomed.com to view the *ICON* brochure and catalog. For additional assistance please contact Sales Support at SalesSupportRep@osteomed.com



MFx™

MANDIBLE SYSTEM

The OsteoMed MFx System is comprised of plates, screws and instrumentation used for fixation and reconstruction of mandibular fractures.





2.0mm Fracture

Indications include but are not limited to:

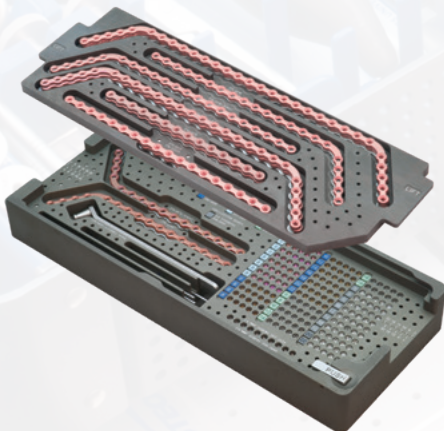
- Trauma
- Angle fractures
- External oblique ridge fractures
- Body fractures
- Symphysis / Parasymphysis fractures
- Condylar head fractures



2.0mm/2.4mm Fracture Angle Locking

Indications include but are not limited to:

- Trauma
- Angle fractures
- External oblique ridge fractures
- Body fractures
- Symphysis / Parasymphysis fractures
- Condylar head fractures



2.4mm Reconstruction Angle Locking

Indications include but are not limited to:

- Trauma
- Angle fractures
- External oblique ridge fractures
- Body fractures
- Symphysis / Parasymphysis fractures
- Condylar head fractures



For more information about *MFx* visit our website at www.osteomed.com to view the *MFx* brochure and catalog. For additional assistance please contact Sales Support at SalesSupportRep@osteomed.com

MINCRO™

MINCRO™

BONE GRAFT REGINERATION FIXATION KIT

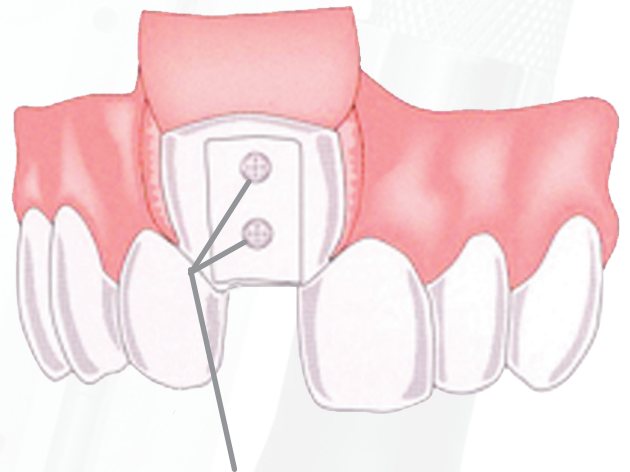
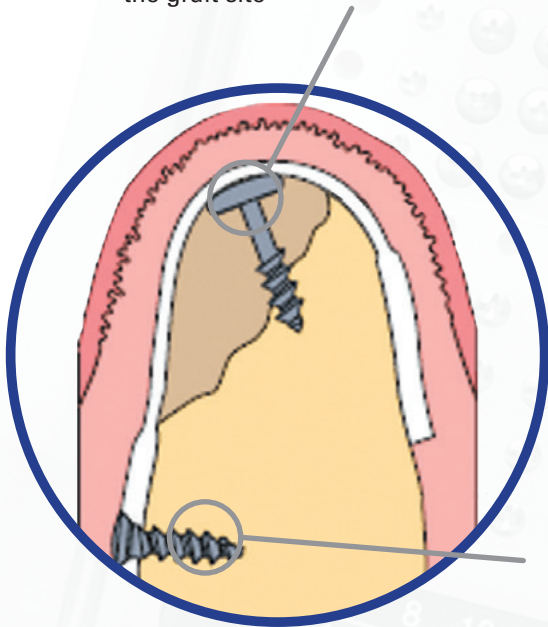


The OsteoMed Mincro System is comprised of 1.2mm & 1.6mm diameter screws and instrumentation used for fixation and stabilization of bone grafts.

- Features 1.6mm diameter standard screws in lengths from 4mm to 14mm
- Features 1.2mm diameter standard screws in lengths from 2mm to 12mm
- Features 1.6mm diameter Auto-Drive screws in lengths from 4mm to 8mm
- Features 1.6mm diameter Auto-Drive partially threaded screws in lengths of 10mm and 12mm
- Features 1.2mm diameter tenting screws in lengths from 6mm to 10mm
- Micro plates are also offered in this system in thickness ranging from 0.50mm to 0.55mm

1.2mm Membrane Tenting Screws

Large surface area head effectively supports membrane maintains volume in the graft site



1.6mm Bone Graft Fixation Screws

Exceptional bone purchase
Easy removal without risk of stripping or breaking

1.2mm and 1.6mm Membrane Tacking Screws

Securely stabilizes membrane
Low profile head minimizes soft-tissue perforation

For more information about *Mincro* visit our website at www.osteomed.com to view the *Mincro* brochure and catalog. For additional assistance please contact Sales Support at SalesSupportRep@osteomed.com



OMI

ORTHODONIC ANCHOR SYSTEM

The OsteoMed OMI Orthodontic Anchor System is comprised of implants and instrumentation to provide a fixed anchorage point of attachment for orthodontic appliances.



- Patented Auto-Drive™ self-drilling screws eliminate the need for pre-drilling
- 1.2mm and 1.6mm screws available in 6mm, 8mm, 10mm and 12mm lengths
- Aperture and Flange design of the implant head provides for secure anchoring of dentition



Cruciform Driver



Pass Through Hole



Flanged Head Design



MTA™ Screws
(Maximum Thread Area)



AutoDrive™ Screw

For more information about *OMI* visit our website at www.osteomed.com to view the *OMI* brochure and catalog. For additional assistance please contact Sales Support at SalesSupportRep@osteomed.com





ORTHOGNATHIC SYSTEMS

OSA & 2.0MM ORTHOGNATHIC SYSTEMS

The OsteoMed 2.0mm Orthognathic System is comprised of plates, screws and instrumentation used for standard orthognathic maxillary and mandibular advancements.



ORTHOGNATHIC SYSTEMS

OSA & 2.0MM ORTHOGNATHIC SYSTEMS



OSA System

Indications

- Selective orthognathic surgery of the maxilla & mandible

Features & Benefits

- Prebent maxillary plates for advancements up to 12mm
- Preformed buttress plates require no contouring
- Double row BSSO plates for advancements of 6-14mm
- ISO chin plates for advancements of 8-12mm



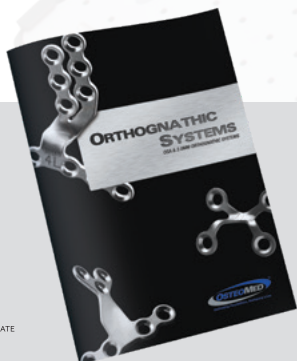
2.0mm Orthognathic

Indications

- Cranial and facial trauma reconstruction
- Orthognathic reconstruction
- Mandibular reconstruction

Features & Benefits

- Pre-shaped for passive adaptation to the buttress regions
- Reversible allowing left or right side placement
- Superior strength assuring stability for large advancements
- Accommodates all multi segment LeFort I patterns
- BSSO plates are designed to cover full range of advancements



For more information about *Orthognathic Systems*, visit our website at www.osteomed.com to view the *Orthognathic Systems* brochure and catalog. For additional assistance please contact Sales Support at SalesSupportRep@osteomed.com



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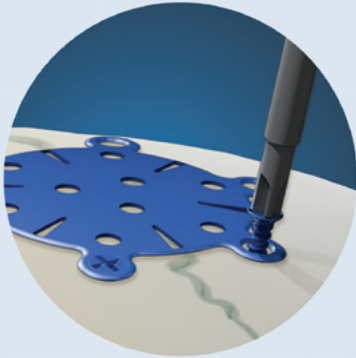
PINNACLE



The Pinnacle Battery Powered Smart Driver features an ergonomic streamlined pencil grip and an optimized center of gravity for supreme control and comfort.

THE
P  **NNACLE**
OF PRECISION

OsteoMed's torque-limiting software sets Pinnacle apart from the competition. Programmed based on an exhaustive screw characterization, the software senses when any OsteoMed screw is fully seated and stops to prevent stripping of the bone. With a top speed of 2,000 RPM, Pinnacle seats neuro screws in less than a second. This smart power driver is 510(k) cleared.



Speed & Precision

With a top speed of 2,000 RPM, Pinnacle seats neuro screws in less than a second and is also powerful enough to drill pilot holes into dense bone.



Mode Selection

Hold down back mode button for 2 seconds to switch between drive and drill modes.



Disposable Batteries

Batteries come in single or double sterile packed boxes.

Pinnacle Accessories

Pinnacle accepts OsteoMed hex shank attachments including driver stems and twist drills.



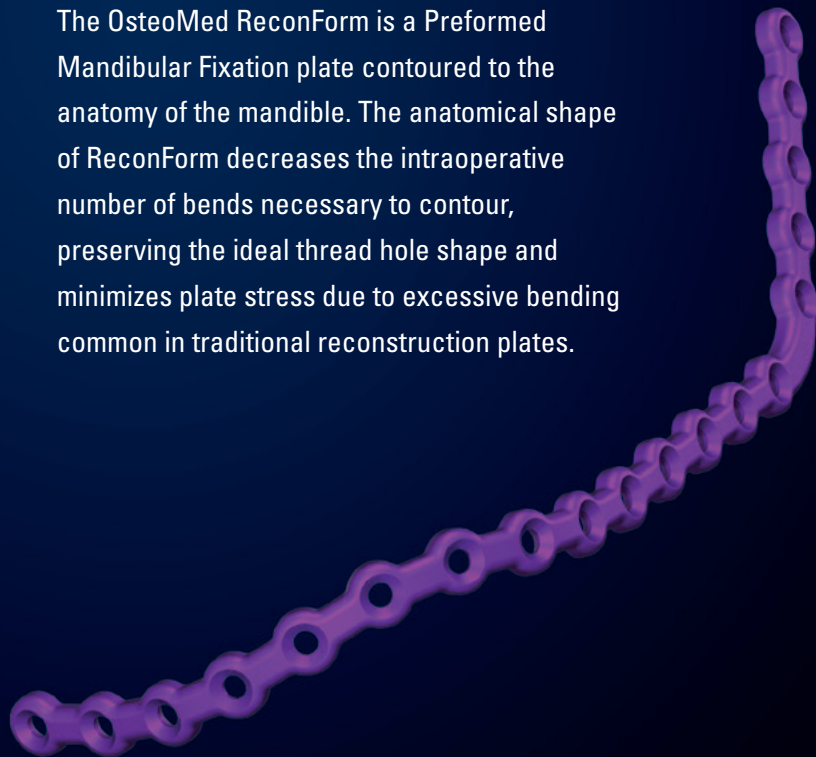
For more information about *Pinnacle* visit our website at www.osteomed.com to view the *Pinnacle* brochure and catalog. For additional assistance please contact Sales Support at SalesSupportRep@osteomed.com



RECONFORM™

PREFORMED MANDIBULAR FIXATION

The OsteoMed ReconForm is a Preformed Mandibular Fixation plate contoured to the anatomy of the mandible. The anatomical shape of ReconForm decreases the intraoperative number of bends necessary to contour, preserving the ideal thread hole shape and minimizes plate stress due to excessive bending common in traditional reconstruction plates.



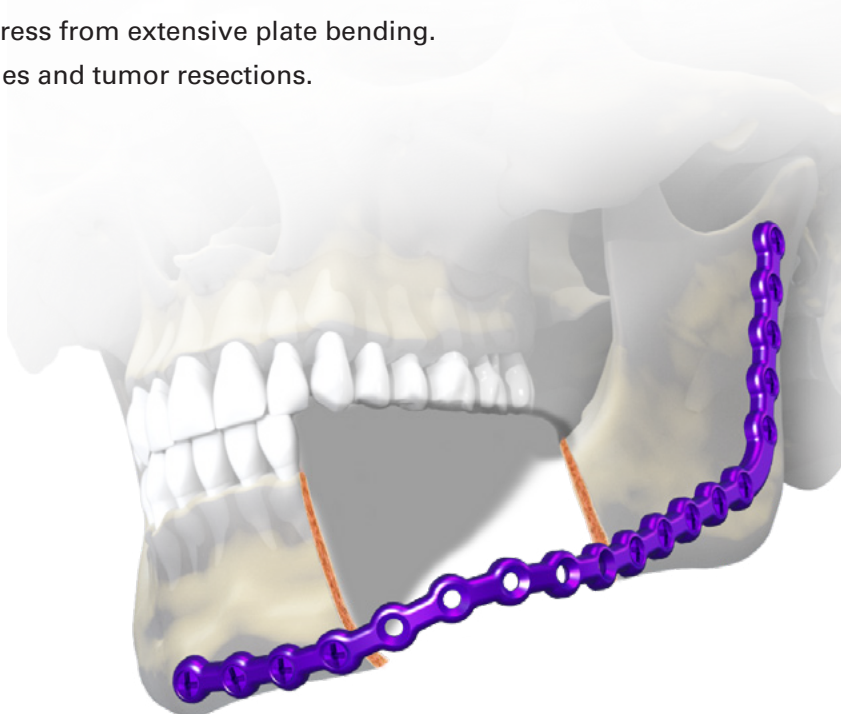
- Anatomically preformed plates.
- 2.4mm Plates offered in Left/Right in Small, Medium and Large.
- Allows for locking and non-locking screws.
- Decreases hole distortion and reduces plate stress from extensive plate bending.
- Addresses the anatomical majority of mandibles and tumor resections.

Screws: 232-24XX

232-2406	2.4mm x 6mm Locking Screw, Self-Tapping
232-2408	2.4mm x 8mm Locking Screw, Self-Tapping
232-2410	2.4mm x 10mm Locking Screw, Self-Tapping
232-2412	2.4mm x 12mm Locking Screw, Self-Tapping
232-2414	2.4mm x 14mm Locking Screw, Self-Tapping
232-2416	2.4mm x 16mm Locking Screw, Self-Tapping
232-2418	2.4mm x 18mm Locking Screw, Self-Tapping
232-2420	2.4mm x 20mm Locking Screw, Self-Tapping
232-2422	2.4mm x 22mm Locking Screw, Self-Tapping

Screws: 206-24XX

206-2404	2.4mm x 4mm Screw
206-2405	2.4mm x 5mm Screw
206-2406	2.4mm x 6mm Screw
206-2408	2.4mm x 8mm Screw
206-2410	2.4mm x 10mm Screw
206-2412	2.4mm x 14mm Screw
206-2414	2.4mm x 16mm Screw
206-2416	2.4mm x 18mm Screw
206-2420	2.4mm x 20mm Screw
206-2422	2.4mm x 22mm Screw



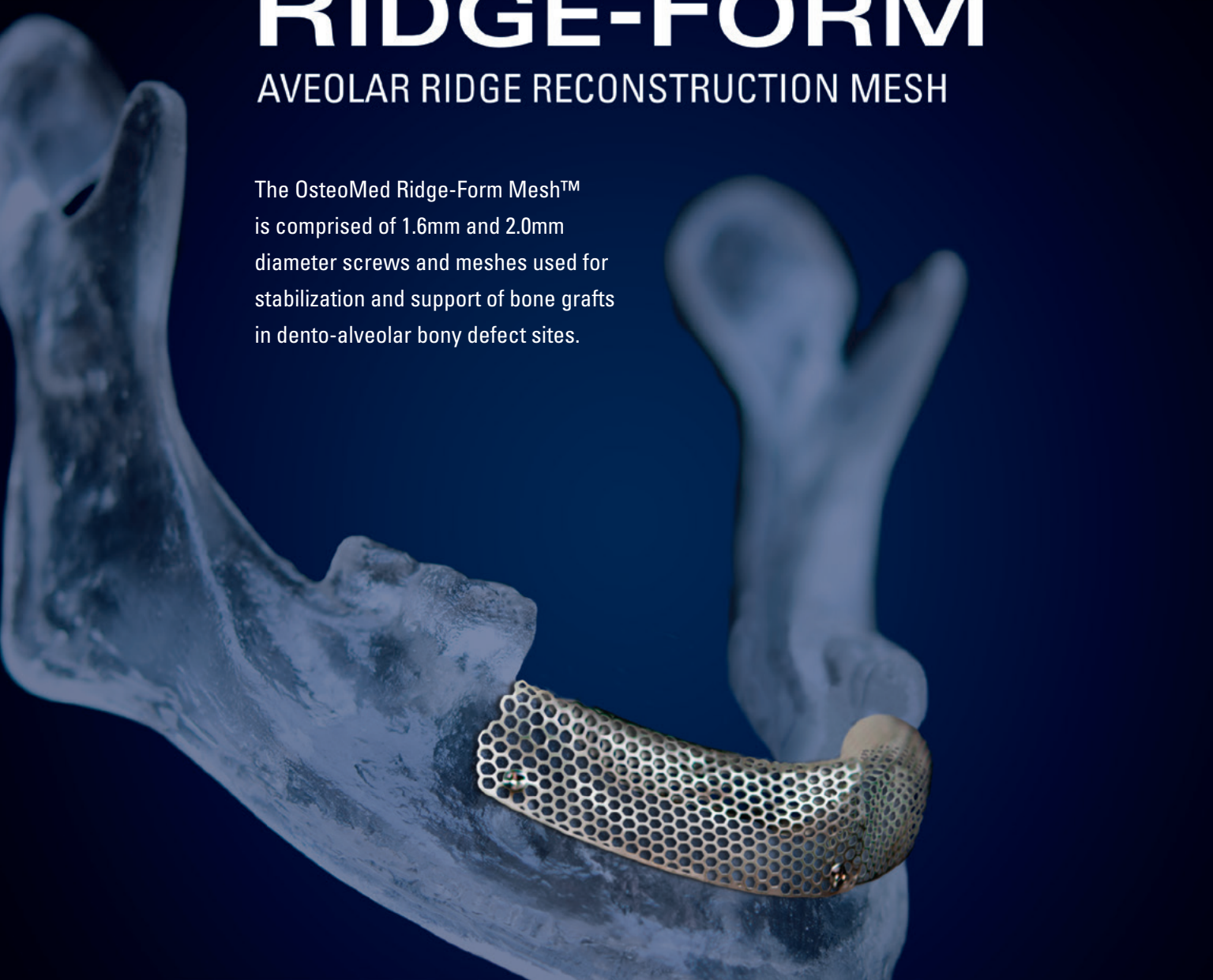
P/N	Description	Thickness
231-2823	Prebent Recon, Locking, Small, Left	2.8mm
231-2824	Prebent Recon, Locking, Small, Right	2.8mm
231-2825	Prebent Recon, Locking, Medium, Left	2.8mm
231-2826	Prebent Recon, Locking, Medium, Right	2.8mm
231-2827	Prebent Recon, Locking, Large, Left	2.8mm
231-2828	Prebent Recon, Locking, Large, Right	2.8mm

RIDGE-FORM

RIDGE-FORM™

AVEOLAR RIDGE RECONSTRUCTION MESH

The OsteoMed Ridge-Form Mesh™ is comprised of 1.6mm and 2.0mm diameter screws and meshes used for stabilization and support of bone grafts in dento-alveolar bony defect sites.



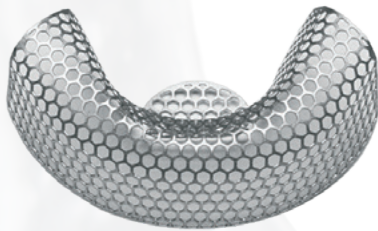
RIDGE-FORM

ALVEOLAR RIDGE RECONSTRUCTION MESH

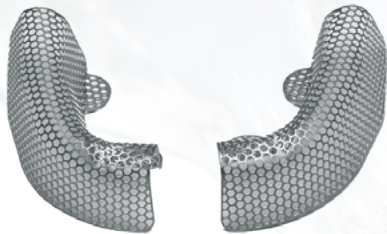
- Smooth pre-curved design requiring limited contouring
- Rigid titanium porous mesh providing optimal stability and enhanced vascularity to the graft site
- Anterior mesh for reconstruction for the pre-maxilla/mandible
- Left and right Hemi meshes for full or partial ridge augmentation
- Auto-Drive™ self-drilling fixation screws

Ridge-Form Meshes

11MM Ridge Form Mesh



Anterior Ridge Form™ Mesh

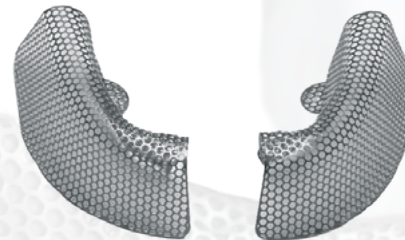


Hemi, Left Mandible/Right Maxilla
Hemi, Right Mandible/Left Maxilla

16MM Ridge Form Mesh



Anterior Ridge Form™ Mesh



Hemi, Left Mandible/Right Maxilla
Hemi, Right Mandible/Left Maxilla



For more information about *Ridge-Form Mesh™* visit our website at www.osteomed.com to view the *Ridge-Form Mesh™* brochure and catalog. For additional assistance please contact Sales Support at SalesSupportRep@osteomed.com