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Ultra Lock[®] Ezyshape

Mandibular Reconstruction System

Product Catalogue

CDSCO Approved
ISO 13485:2016 Certified Company

Ultra Lock[®] Ezyshape Mandibular Reconstruction Plate

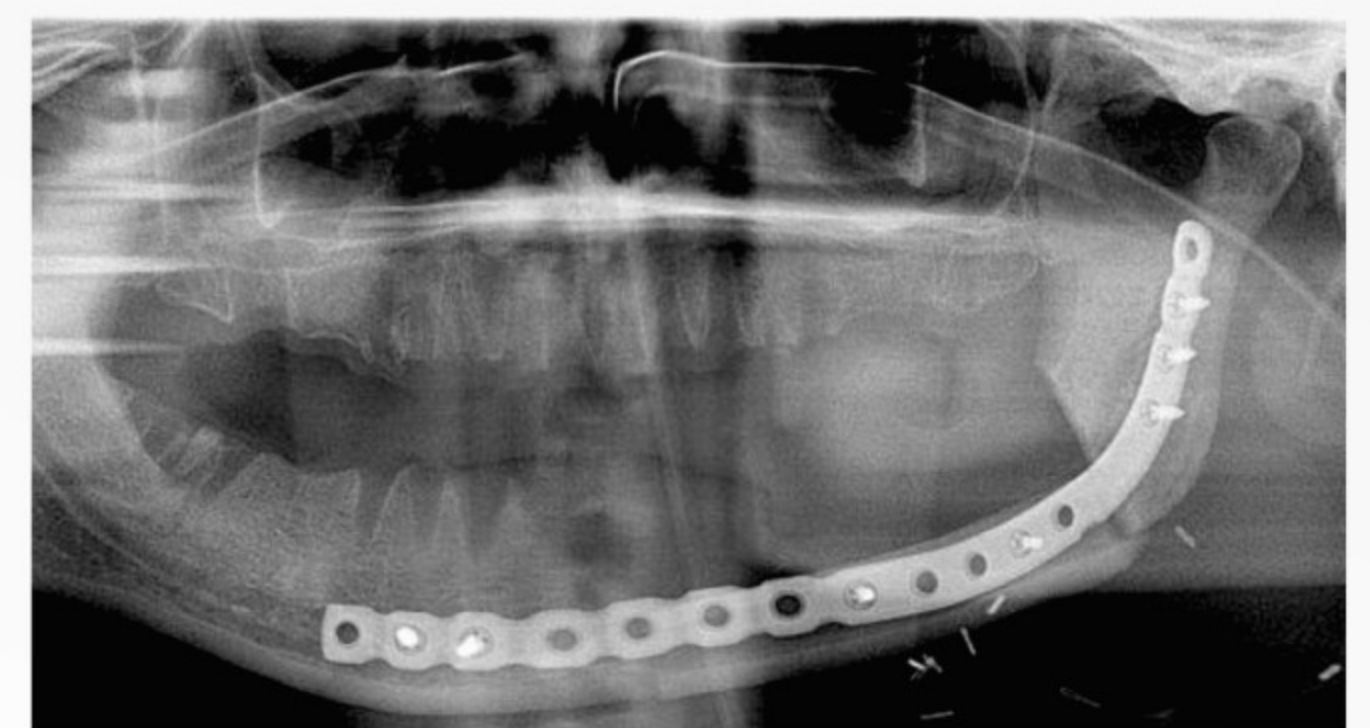
Features

- | Made of Medical Grade Titanium as per ISO 5832:2
- | Available in four sizes :- XS/S/M/L 16-18-20-22 Holes - L & R
- | Plate profile : 2.5mm x 8mm
- | Design matching with nearest anatomy of Asian Patients
- | Acts as an "Internal External Fixator"
- | UltraLock[®] Technology Prevents Screw loosening
- | Can be used with Locking or Non Locking Screws 2.5mm



Benefits

- | Reduced stress on plate due to preformed Ezyshape
- | Increased fatigue life of the plate due to special design
- | Reduced surgical procedure time – Eliminates contouring time
- | Limits hole deformation in extensive bending
- | Cost effective
- | Easy available through widest service network



Indications/Area/Application

- | Primary & Secondary Mandibular Reconstruction
(To be used with Vascularized or Non Vascularized Bone Graft)
- | Complex-Unstable or Infected Mandibular Fracture
- | Repair of Comminuted Fracture
- | Removal of Broken Plates
- | Temporary Bridging with Delayed Secondary Reconstruction
- | Patients having large mandible body frame- Edentulous and Atrophic Mandibles

Warnings:

The Internal Fixation plates may fracture in case of high functional load bearing up to an extended period of time as a bridge plate. Therefore Bone Graft placement is recommended within a reasonable time period to provide support to the plate.

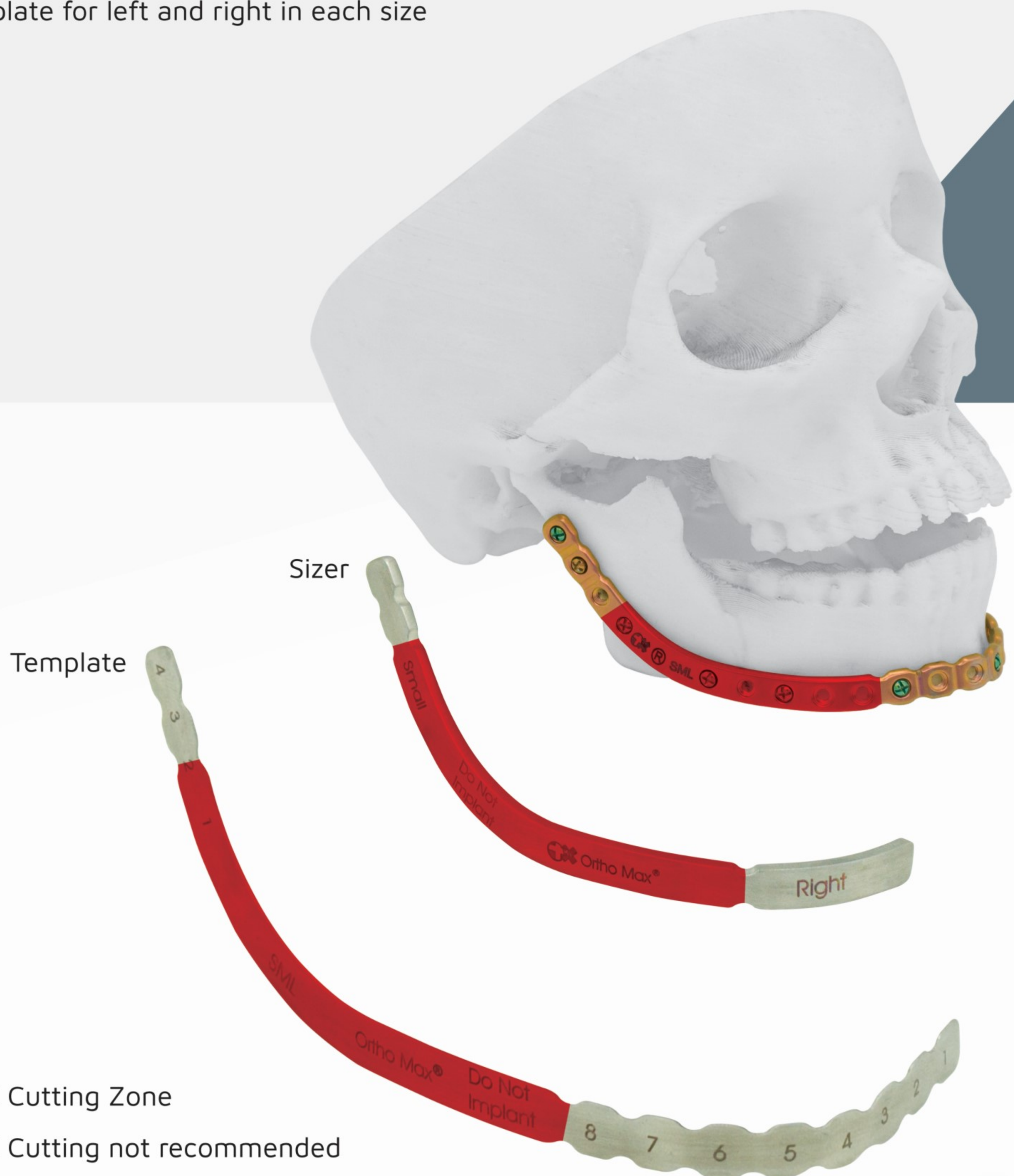
Sizers and Bending Templates

Sizers

- I Used to select appropriate plate size
- I Rigid profile to avoid deformation during sizing
- I Four Sizers matching with four profile of plates- Available in Left & Right

Bending Templates

- I Four Sizes Extra Small, Small, Medium and Large Corresponding to the plate sizes
- I Low profile, Malleable, Hole marking for precise measurement
- I Common Template for left and right in each size



- Bending and Cutting Zone
- Bending and Cutting not recommended

Ezyshape TMJ Condyle

Features

- Made of Medical Grade Titanium as per ISO 5832:3
- Design Compatible with *UltraLock*[®] Ezyshape Mandible Recon. Plate
- Specially Designed Fastening Screw & cap (F) for Rigid Fixation of Plate & Condyle with or without Bone
- *UltraLock*[®] Technology for Superior Fixation

Benefits

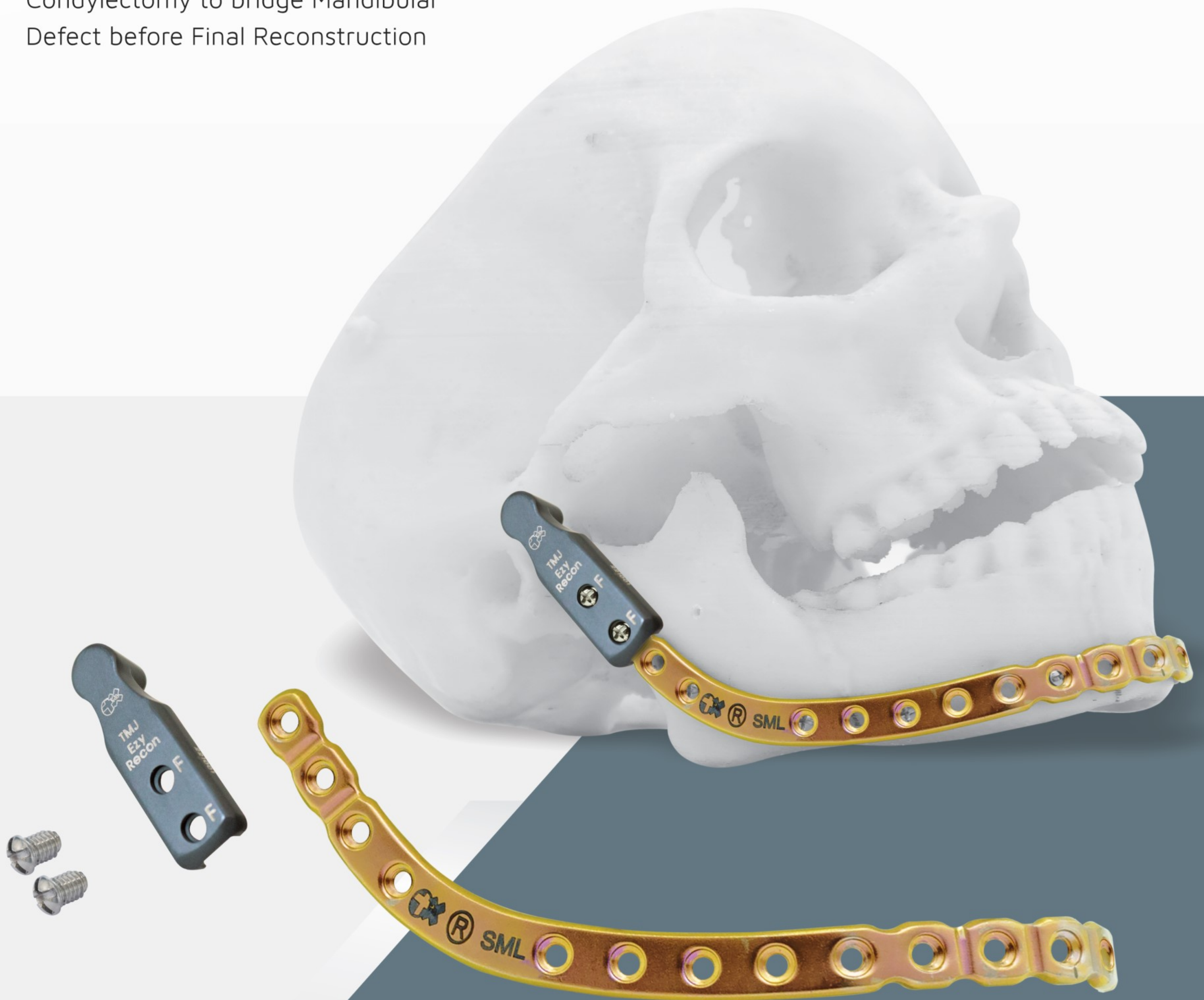
- Easily Mountable on *UltraLock*[®] Ezyshape Mandibular Recon. Plate
- Intra- Op Extended Option during Hemimandibulectomy or Condylectomy
- Reduced Inventory due to Common Size for Left and Right

Warnings

- Ezyshape TMJ Condyle is not intended for Permanent Replacement of TemporoMandibular Joint (TJR)
- Proper Training and Expert Consultation are advised before use of this Device
- Not Recommended to use with any other Plate except UltraLock Ezyshape Mandibular Recon. Plate
- Not Compatible with any other make
- Use only Fastening Screw or cap in specified (F) holes

Indications

- I Ezyshape TMJ Condyle can be used with *UltraLock®* Ezyshape Mandi. Recon. Plates for Temporary Reconstruction in Ablative Tumour Surgery by Condylectomy to bridge Mandibular Defect before Final Reconstruction



IMPLANTS

Ultra Lock[®] Ezyshape Mandibular Reconstruction Plate



Profile : 2.5mm x 8mm
Material : Titanium

Reference	Size	Holes
1542.XSL	Extra Small Left	12+4 Holes
1542.XSR	Right	12+4 Holes
1542.OSL	Small Left	14+4 Holes
1542.OSR	Right	14+4 Holes
1542.OML	Medium Left	16+4 Holes
1542.OMR	Right	16+4 Holes
1542.OLL	Large Left	18+4 Holes
1542.OLR	Right	18+4 Holes

EzyShape TMJ Condyle



Profile : 38.5mm x 12mm x 4.5mm
Material : Titanium

Reference	Size
1554.T003	2 Holes

Ultra Lock[®] Fastening Screw



Material : Titanium

Reference	Size
1555.T2506	2.5mm x 06mm
1555.T2507	2.5mm x 07mm
1555.T2508	2.5mm x 08mm
1555.T2509	2.5mm x 09mm
1555.T2510	2.5mm x 10mm

Ultra Lock[®] Fastening Cap



Material : Titanium

Reference
1556.025

Ultra Lock® Screw



Thd Dia. : 2.5 mm
Drill Size : 2 mm
Material : Titanium

Reference	Size
086.2506	6 mm
086.2507	7 mm
086.2508	8 mm
086.2509	9 mm
086.2510	10 mm
086.2512	12 mm
086.2514	14 mm
086.2516	16 mm

Ultra Lock® Cap



Material : Titanium

Reference	Size
087.025	2.3/2.5mm

Mini Bone Screw Cross Drive®



Thd Dia. : 2.5 mm
Drill Size : 2 mm
Material : Titanium

Reference	Size
088.256	6 mm
088.257	7 mm
088.258	8 mm
088.259	9 mm
088.2510	10 mm
088.2512	12 mm
088.2514	14 mm
088.2516	16 mm

Emergency Screw Cross Drive®



Thd Dia. : 2.7 mm
Material : Titanium

Reference	Size
089.276	6 mm
089.277	7 mm
089.278	8 mm
089.279	9 mm
089.2710	10 mm
089.2712	12 mm

INSTRUMENTS

S. S. Drill Bits for Micromotor



Reference	Dia. x Flute x Length
411.200	2.0 mm x 20 mm x 65 mm
411.204L	2.0 mm x 20 mm x 100 mm

Drill Sleeve For *Ultra Lock*[®] Reconstruction Plates



Reference	Size
490.200	2 mm

Depth Gauge

2.5mm



Reference
254.250

Bone Holding Forceps Pointed

6"



Reference
273.006

Plate Bender In Pair

For Ultralock



Reference
571.003

Recon Multi Angle Plate Bender



Reference
526.001

Multi Plate Cutter

Circular Type



Reference
506.001

Ezyshape Mandible Reconstruction Sizer



Reference	Size
537.XSL	Extra Small Left
537.XSR	Right
537.OSL	Small Left
537.OSR	Right
537.OML	Medium Left
537.OMR	Right
537.OLL	Large Left
537.OLR	Right

Ezyshape Mandible Reconstruction Template



Reference	Size
538.OXS	Extra Small
538.OOS	Small
538.OOM	Medium
538.OOL	Large

Cross Drive® Screw Driver Handle Quick Coupling



Reference
493.001

Cross Drive® Screw Driver Shaft



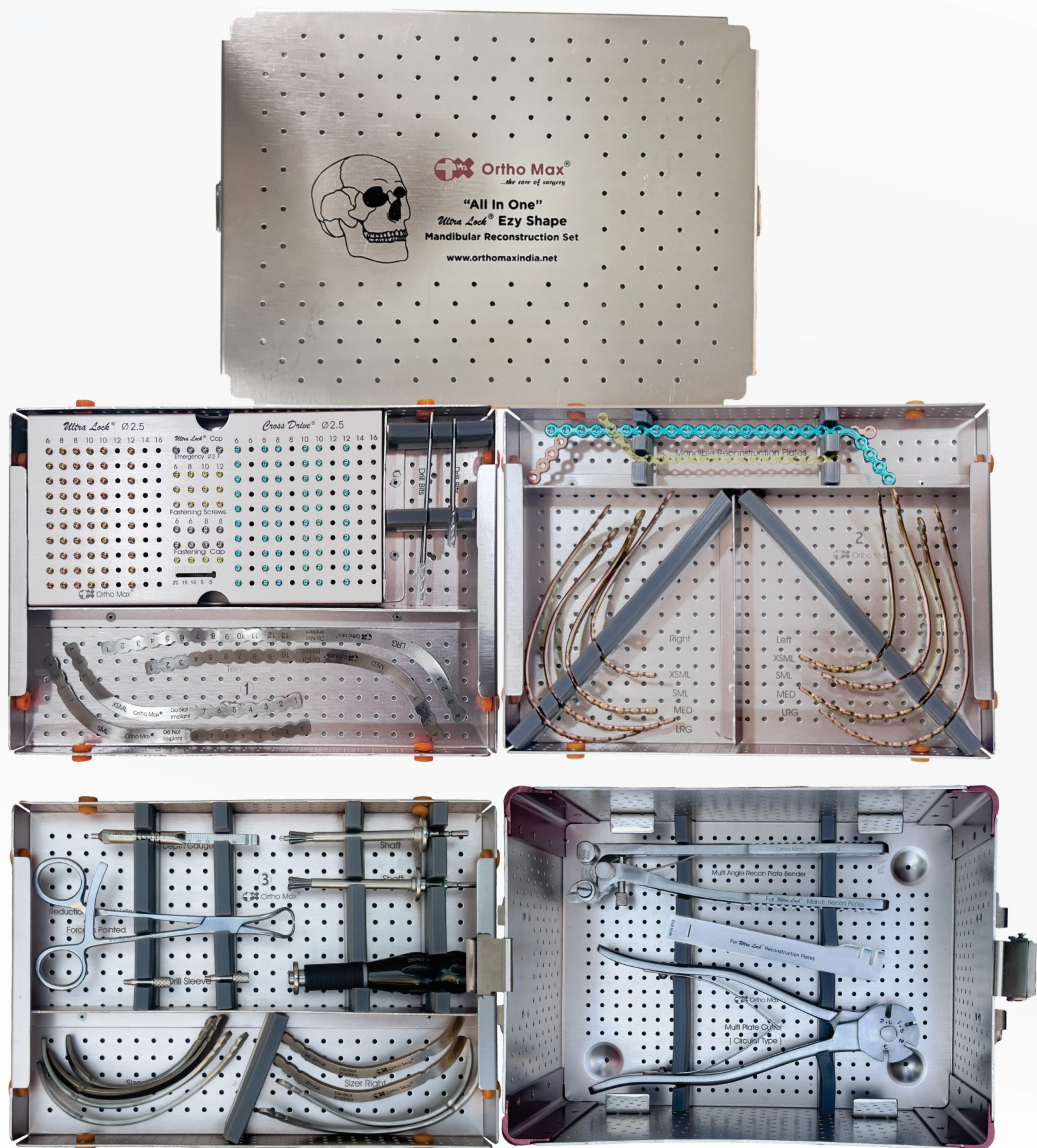
Reference
493.025

Ultra Lock® Screw Driver Shaft



Reference
493.125

“All in One” *Ultra Lock* Ezyshape Mandibular Reconstruction Set



*Contents shown are for illustration only

Container Only	Reference
	509.002

"All in One" *Ultra Lock* Ezyshape Mandibular Reconstruction Set

Implants Contents	Quantity
<i>Ultra Lock</i>® EzyShape Mandibular Reconstruction Plates	
Extra Small - 12+4 H Left	01 No
Extra Small - 12+4 H Right	01 No
Small - 14+4 H Left	01 No
Small - 14+4 H Right	01 No
Medium 16+4 H Left	01 No
Medium 16+4 H Right	01 No
Large - 18+4 H Left	01 No
Large - 18+4 H Right	01 No
<i>Ultra Lock</i>® Screws - <i>Cross Drive</i>®	
2.5mm x 6 mm	10 Nos
2.5mm x 8 mm	20 Nos
2.5mm x 10 mm	20 Nos
2.5mm x 12 mm	10 Nos
Titanium Screws - <i>Cross Drive</i>®	
2.5 mm x 6 mm	10 Nos
2.5 mm x 8 mm	20 Nos
2.5 mm x 10 mm	20 Nos
2.5 mm x 12 mm	10 Nos
Emergency Screws - <i>Cross Drive</i>®	
2.7mm x 6mm	03 Nos
2.7mm x 8mm	03 Nos
2.7mm x 10mm	03 Nos
2.7mm x 12mm	03 Nos
<i>UltraLock</i>® Cap	04 Nos
Ezyshape TMJ Condyle*	02 Nos
<i>UltraLock</i>® Fastening Screw*	
2.5mm X 6mm	04 Nos
2.5mm X 8mm	04 Nos
<i>UltraLock</i>® Fastening Cap*	04 Nos

Instruments Contents	Quantity
<i>Cross Drive</i>® Screw Driver	
Quick Coupling Handle	01 No
<i>Cross Drive</i>® Screw Driver Shaft	
2.5mm (<i>Cross Drive</i> ®)	01 Nos
2.5mm (<i>Ultra Lock</i> ®)	01 No
S.S. Drill Bits For Micromotar	
2mm (Regular)	02 Nos
2mm x 100mm	02 Nos
Drill Sleeve for <i>Ultra Lock</i> ® Recon. Plates 2mm	02 Nos
Reduction Bone Holding Forceps	
Pointed 6"	01 No
Plate Bender in Pair	01 Pair
Depth Gauge - 2.5mm	01 No
Multi Plate Cutter (Circular Type)	01 No
Recon. Multi Angle Plate Bender	01 No
Ezyshape Mandibular Recon. Plate Sizer	
Extra Small Left & Right	02 Nos
Small Left & Right	02 Nos
Medium Left & Right	02 Nos
Large Left & Right	02 Nos
Ezyshape Mandibular Recon. Plate Templates	
Extra Small	01 No
Small	01 No
Medium	01 No
Large	01 No
Container For Ezyshape Mandi. Recon. System - Premium	01 No

* Optional

30⁺ WITH
YEARS' EXPERIENCE

MFG. UNIT & REGD. OFFICE

C-1-B/886/4, G.I.D.C. Estate, Makarpura,
Vadodara - 390 010, Guj. India

info@orthomaxindia.net
admin@orthomaxindia.net

+91 99981 28750
+91 99980 38750

www.orthomaxindia.net