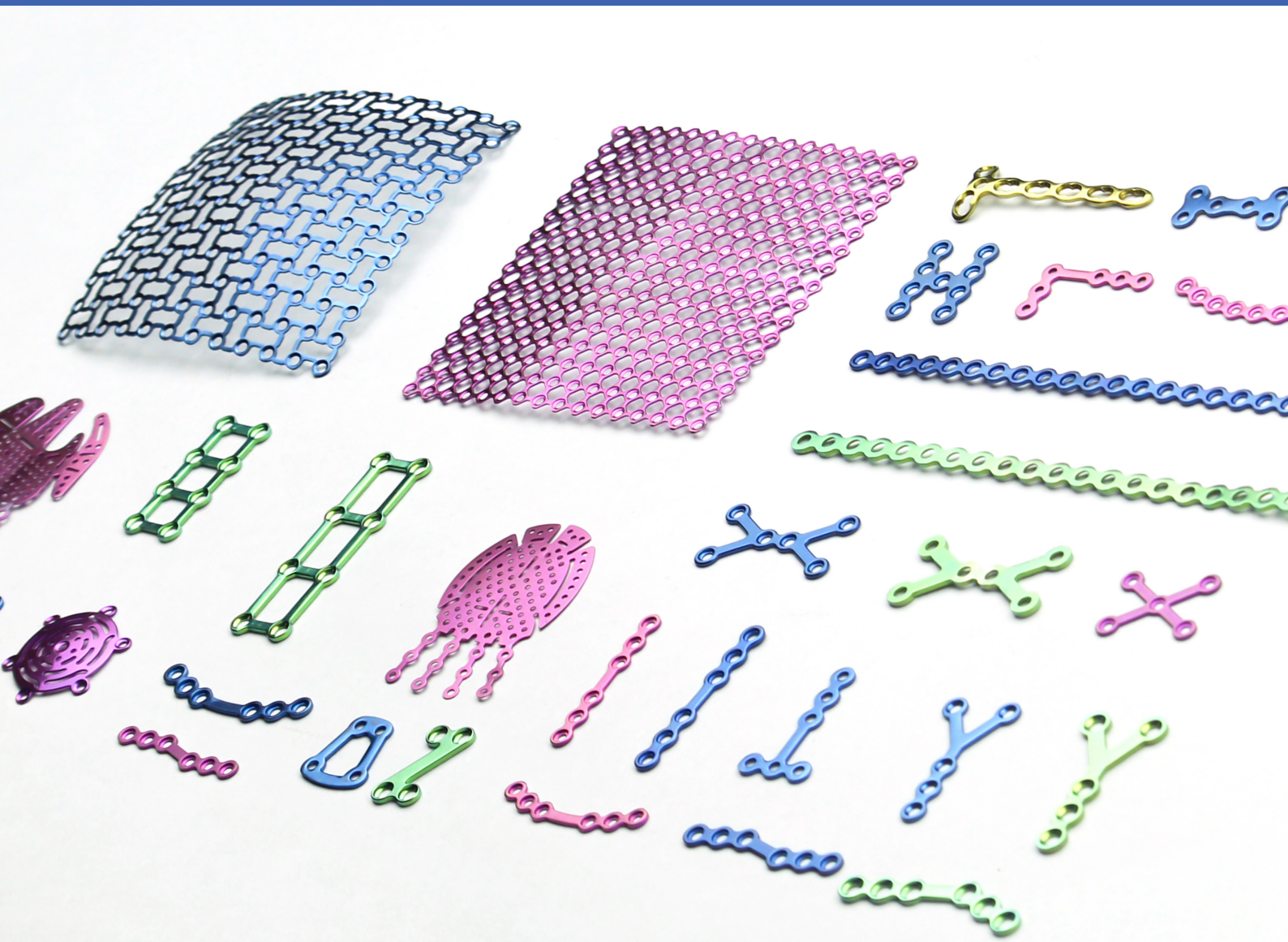
Zealmax Ortho

Manufacturer & Exporter of Orthopedic Implants

Maxillofacial Implants



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ABOUT ZEALMAX

Zealmax Ortho, a global manufacturer and exporter of orthopedic implants, has completed almost 2 decades of offering world-class orthopedic implants. Since 2006, we have aimed to provide superior orthopedic care, expanding our global presence across 85+ countries. With immense hard work, dedication, and perseverance, we have established a prominent name in the orthopedic industry and have been awarded “Key Global Player for Orthopedic Implants Supplier” by Market Watch (A subsidiary of Dow Jones & Company).

FSC FREE SALE CERTIFICATE

GOOD MANUFACTURING PRACTICE GMP CERTIFIED

CE CE CERTIFIED

ISO 13485:2016 MEDICAL DEVICES

FDA DRUG LICENSE INDIAN FDA

CERTIFIED COMPANY ISO 9001:2015



Top Notch Quality

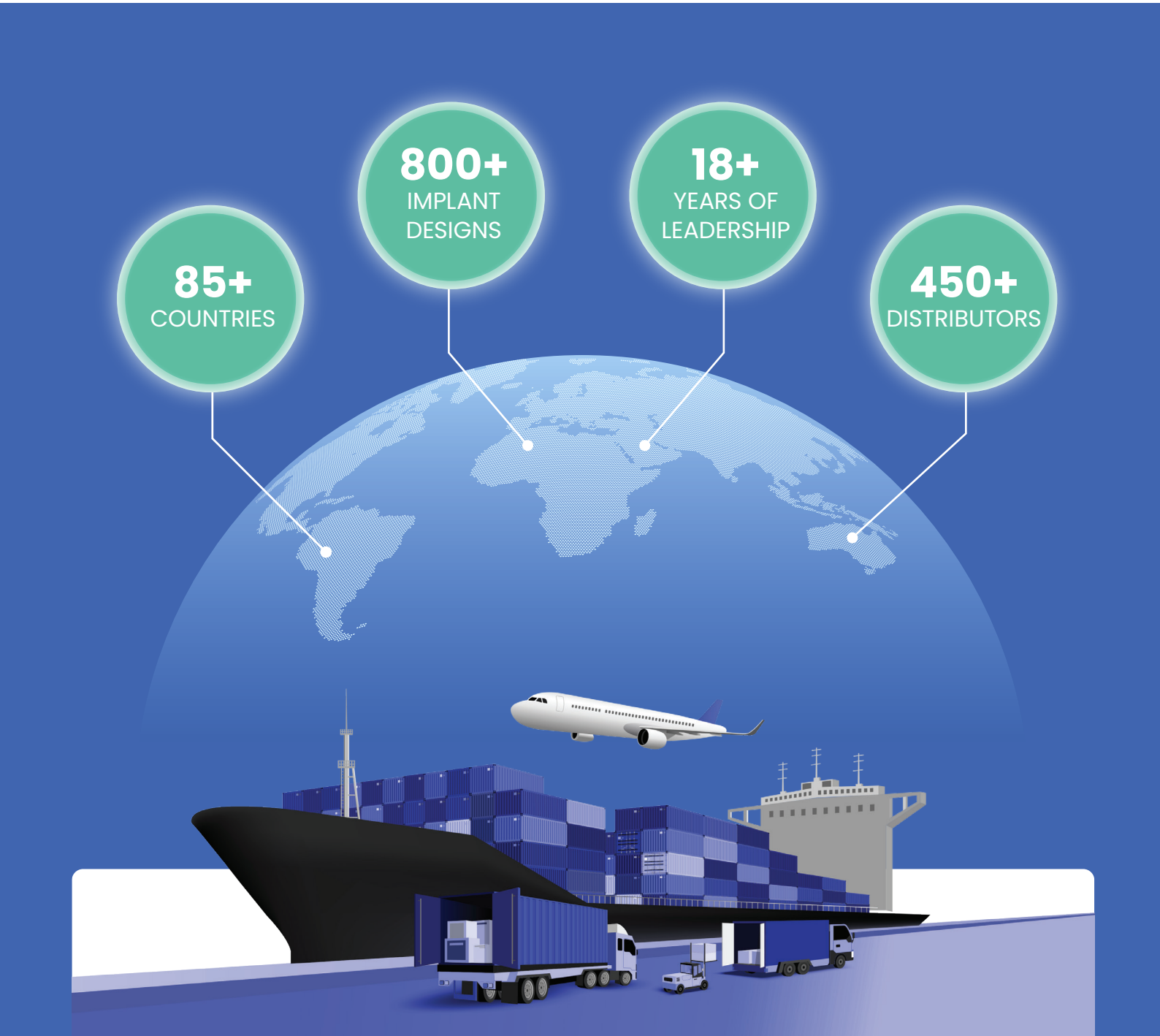
Robotic Manufacturing

In Time Delivery

End To End Support

OEM-ODM Expertise

To Empower Your Orthopedic Growth



OUR MAXILLOFACIAL IMPLANTS RANGE

Our advanced line of maxillofacial implants provides tailored solutions for a wide array of patient requirements. Each implant is a testament to precision engineering, subjected to extensive quality checks, assuring top-tier performance during surgical procedures. With biocompatible materials and anatomically precise designs, these implants are crafted to integrate, promoting quicker recovery times and significantly improving patient outcomes.



MANDIBULAR IMPLANTS



MAXILLA IMPLANTS



CRANIAL & ORBITAL BONE IMPLANTS



GENERAL FIXATOR SCREWS

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MAXILLA IMPLANTS

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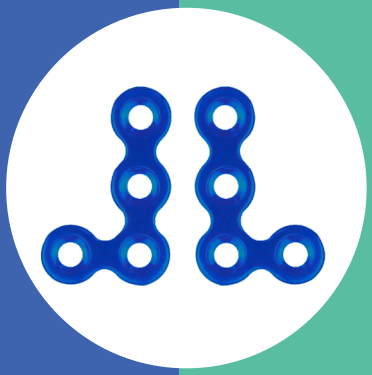
MANDIBLULAR IMPLANTS

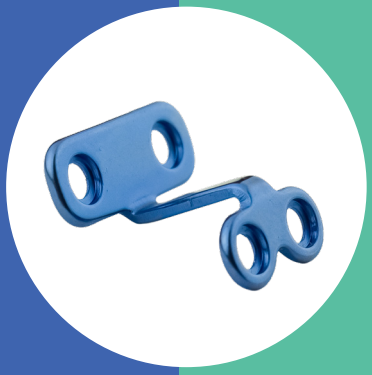
These implants are used to stabilize fractures or reconstructions of the lower jaw (mandible), including trauma, tumor resection, or corrective surgeries. The plates are available in straight, angled, and 3D configurations for versatile fixation options.



Product Highlights:

- Mini plates (with and without bars)
- Reconstruction plates (straight, angled, full-length)
- TMJ condyle and mandible combo plates
- 3D, L-, Z-, T-, Y-, and Chin plates for complex geometry
- Wide range of thicknesses (1.5mm to 2.5mm)







MINI PLATE WITH CONTINUOUS HOLE (WITHOUT BAR)



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
2	4101.1.52	4101.2.02	4101.2.52
3	4101.1.53	4101.2.03	4101.2.53
4	4101.1.54	4101.2.04	4101.2.54
5	4101.1.55	4101.2.05	4101.2.55
6	4101.1.56	4101.2.06	4101.2.56
7	4101.1.57	4101.2.07	4101.2.57
8	4101.1.58	4101.2.08	4101.2.58
9	4101.1.59	4101.2.09	4101.2.59
10	4101.1.510	4101.2.010	4101.2.510
11	4101.1.511	4101.2.011	4101.2.511
12	4101.1.512	4101.2.012	4101.2.512
13	4101.1.513	4101.2.013	4101.2.513
14	4101.1.514	4101.2.014	4101.2.514
15	4101.1.515	4101.2.015	4101.2.515
16	4101.1.516	4101.2.016	4101.2.516
17	4101.1.517	4101.2.017	4101.2.517
18	4101.1.518	4101.2.018	4101.2.518
19	4101.1.519	4101.2.019	4101.2.519
20	4101.1.520	4101.2.020	4101.2.520
30	4101.1.530	4101.2.030	4101.2.530
50	4101.1.550	4101.2.050	4101.2.550

MINI PLATE WITH BAR



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
2	4102.1.52	4102.2.02	4102.2.52
3	4102.1.53	4102.2.03	4102.2.53
4	4102.1.54	4102.2.04	4102.2.54
5	4102.1.55	4102.2.05	4102.2.55
6	4102.1.56	4102.2.06	4102.2.56
8	4102.1.58	4102.208	4102.2.58

MINI PLATE WITH LONG BAR



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
2	4103.1.52	4103.2.02	4103.2.52
4	4103.1.54	4103.2.04	4103.2.54

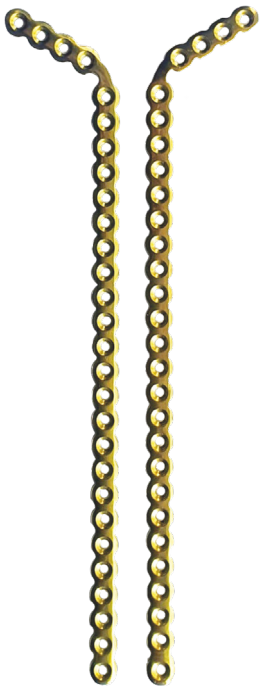
STRAIGHT RECONSTRUCTION PLATE



ORDERING INFORMATION

Hole	Titanium
	2.7mm
8	4133.2.78
10	4133.2.710
12	4133.2.712
16	4133.2.716
20	4133.2.720
24	4133.2.724

ANGLED FOR MANDIBLE RECONSTRUCTION PLATE



ORDERING INFORMATION

Hole	Titanium	
	Right	Left
12 + 04	4136.2.7124R	4136.2.7124L
16 + 04	4136.2.7164R	4136.2.7164L
20 + 04	4136.2.7204R	4136.2.7204L
24 + 04	4136.2.7244R	4136.2.7244L
26 + 04	4136.2.7264R	4136.2.7264L
16 + 06	4136.2.7166R	4136.2.7166L
20 + 06	4136.2.7206R	4136.2.7206L

DOUBLE ANGLED FOR MANDIBLE RECONSTRUCTION PLATE



ORDERING INFORMATION

Hole	Titanium
4 + 16 + 4	4137.2.74164
4 + 20 + 4	4137.2.74204
4 + 24 + 4	4137.2.74244

FULL MANDIBLE RECONSTRUCTION PLATE



ORDERING INFORMATION

Hole	Titanium
12 + 4 + 12	4138.2.712412
14 + 4 + 14	4138.2.714414

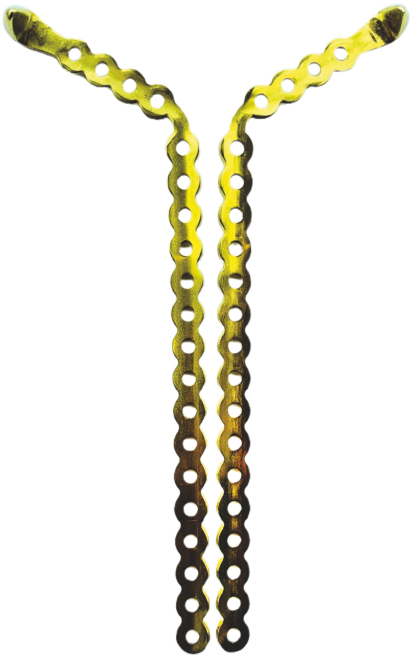
T.M.J. CONDYLE PLATE



ORDERING INFORMATION

Titanium	
Right	**Left**
4134.2.73R	4134.2.73L

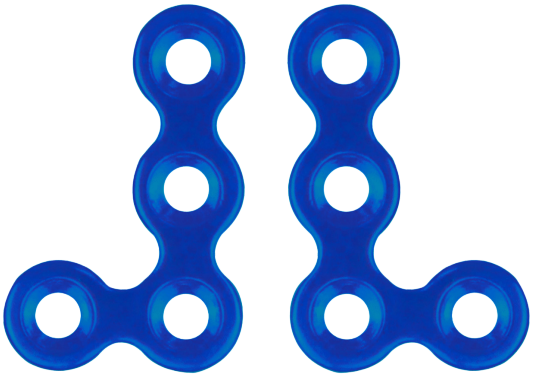
T.M.J. CONDYLE WITH RECONSTRUCTION PLATE



ORDERING INFORMATION

Hole	Titanium	
	Right	**Left**
12 + 04	4135.2.7124R	4135.2.7124L
16 + 04	4135.2.7164R	4135.2.7164L
20 + 04	4135.2.7204R	4135.2.7204L
24 + 04	4135.2.7244R	4135.2.7244L

L-PLATE SMALL 90°



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
2+2 (Right)	4104.1.522R	4104.2.022R	4104.2.522R
2+2 (Left)	4104.1.522L	4104.2.022L	4104.2.522L

L-PLATE SMALL 120°



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
2+2 (Right)	4106.1.522R	4106.2.022R	4106.2.522R
2+2 (Left)	4106.1.522L	4106.2.022L	4106.2.522L

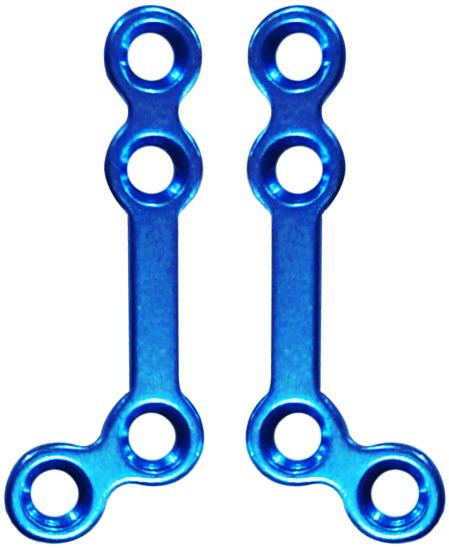
L-PLATE WITH BAR 90°



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
2+2 (Right)	4105.1.522R	4105.2.022R	4105.2.522R
2+2 (Left)	4105.1.522L	4105.2.022L	4105.2.522L
3+3 (Right)	4105.1.533R	4105.2.033R	4105.2.533R
3+3 (Left)	4105.1.533L	4105.2.033L	4105.2.533L

L-PLATE WITH BAR 120°



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
2+2 (Right)	4107.1.522R	4107.2.022R	4107.2.522R
2+2 (Left)	4107.1.522L	4107.2.022L	4107.2.522L

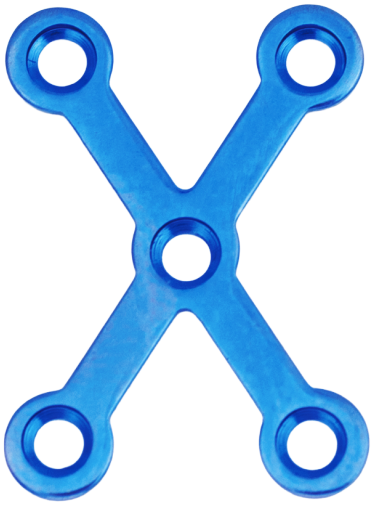
MINI BONE PLATE I-TYPE



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
6	4108.1.56	4108.2.06	4108.2.56

MINI BONE PLATE X-TYPE



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
5	4109.1.55	4109.2.05	4109.2.55

MINI BONE PLATE Y-TYPE



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
2+2 (Small)	4110.1.522S	4110.2.022S	4110.2.522S
2+3 (Big)	4110.1.522B	4110.2.022B	4110.2.522B

MINI BONE PLATE T-TYPE



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
2+2	4116.1.522	4116.2.022	4116.2.522
3+2	4116.1.532	4116.2.032	4116.2.532
3+3	4116.1.533	4116.2.033	4116.2.533

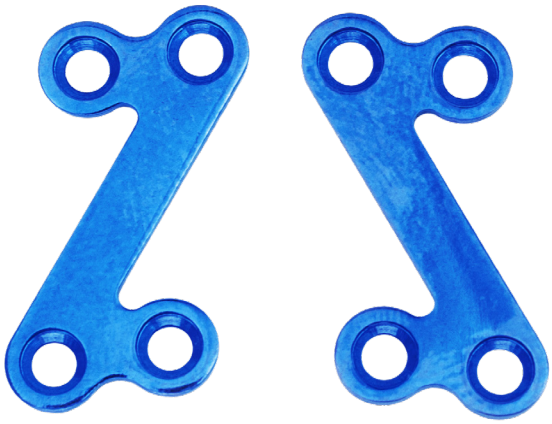
DOUBLE Y PLATE



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
6	4111.1.56	4111.2.06	4111.2.56

Z-PLATE



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
4 (Right)	4112.1.54R	4112.2.04R	4112.2.54R
4 (Left)	4112.1.54L	4112.2.04L	4112.2.54L

ANGULAR PLATE



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
4 (Right)	4118.1.54R	4118.2.04R	4118.2.54R
4 (Left)	4118.1.54L	4118.2.04L	4118.2.54L
6 (Right)	4118.1.56R	4118.2.06R	4118.2.56R
6 (Left)	4118.1.56L	4118.2.06L	4118.2.56L

CURVED PLATE



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
4 (Right)	4119.1.54R	4119.2.04R	4119.2.54R
4 (Left)	4119.1.54L	4119.2.04L	4119.2.54L
6 (Right)	4119.1.56R	4119.2.06R	4119.2.56R
6 (Left)	4119.1.56L	4119.2.06L	4119.2.56L

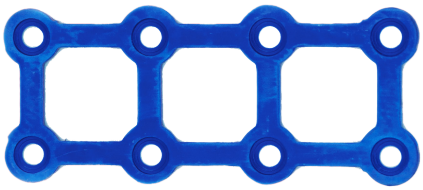
CHIN PLATE



ORDERING INFORMATION

Size	Titanium	
	1.5mm	2.0mm
6mm Bar	4120.006	4120.1.06
8mm Bar	4120.008	4120.1.08
10mm Bar	4120.010	4120.1.10

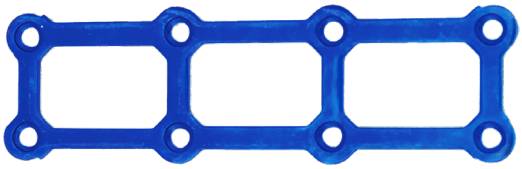
SQUARE PLATE



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
2+2	4121.1.522	4121.2.022	4121.2.522
2+3	4121.1.523	4121.2.023	4121.2.523
2+4	4121.1.524	4121.2.024	4121.2.524

3D PLATE



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
2+2	4122.1.522	4122.2.022	4122.2.522
2+3	4122.1.523	4122.2.023	4122.2.523
2+4	4122.1.524	4122.2.024	4122.2.524

MAXILLA IMPLANTS

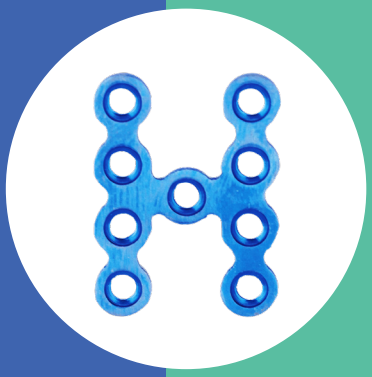
Designed for the upper jaw and midface, these implants support the treatment of maxillary fractures, Le Fort injuries, and nasal bone stabilization.

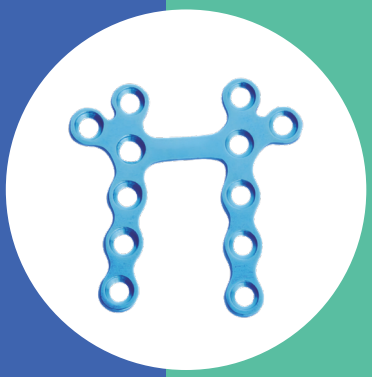
Product Highlights:

- H-Plates, Y-Plates, and Nose Plates
- IMF screws for intermaxillary fixation
- Arch bars for dental occlusion control
- Slim, low-profile designs to minimize soft tissue irritation









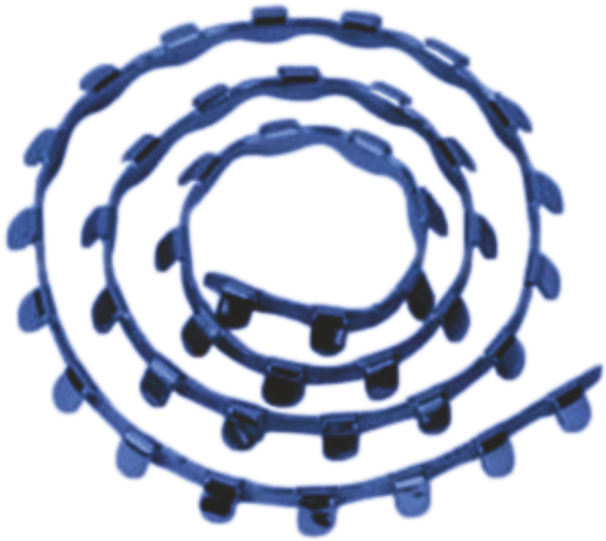
I.M.F. SCREWS 2.0MM



ORDERING INFORMATION

Size	Titanium	
	ø2.0mm	ø2.5mm
4mm		4131.2.54
6mm	4131.2.06	4131.2.56
8mm	4131.2.08	4131.2.58
10mm	4131.2.010	4131.2.510
12mm	4131.2.012	4131.2.512
14mm	4131.2.014	4131.2.514
16mm	4131.2.016	4131.2.516
18mm		4131.2.518

ARCH BAR



ORDERING INFORMATION

Code
4132.001

H-PLATE



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
7	4115.1.57		
9		4115.2.09	4115.2.59

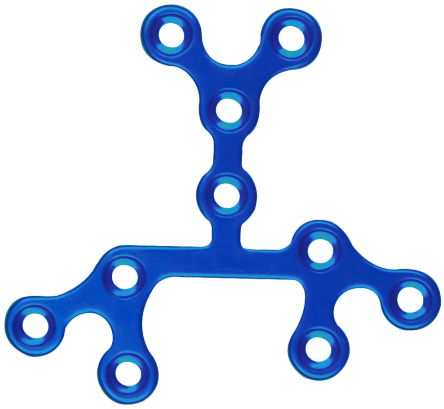
NOSE H-PLATE



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
12	4117.1.512	4117.2.012	4117.2.512

NOSE Y-PLATE



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
10	4117.1.510	4117.2.010	4117.2.510

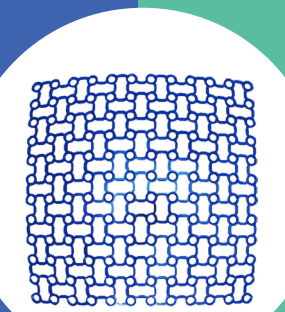
CRANIAL & ORBITAL BONE IMPLANTS

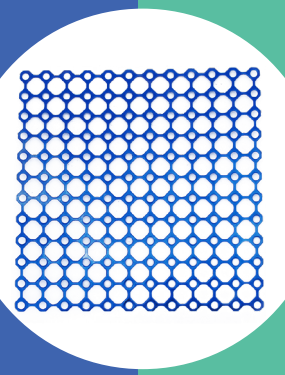
Engineered for delicate cranio-orbital regions, these implants restore facial symmetry and protect neurovascular structures after trauma or surgery.

Product Highlights:

- Orbital plates (with/without bar) & floor plates
- Wire mesh and pre-contoured EZY mesh plates
- Micro burr hole and mastoid cover plates
- Sizes available for both pediatric and adult applications









MINI ORBITA PLATE WITH BAR



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
2+2	4114.1.522	4114.2.022	4114.2.522
3+3	4114.1.533	4114.2.033	4114.2.533
4+4	4114.1.544	4114.2.044	4114.2.544

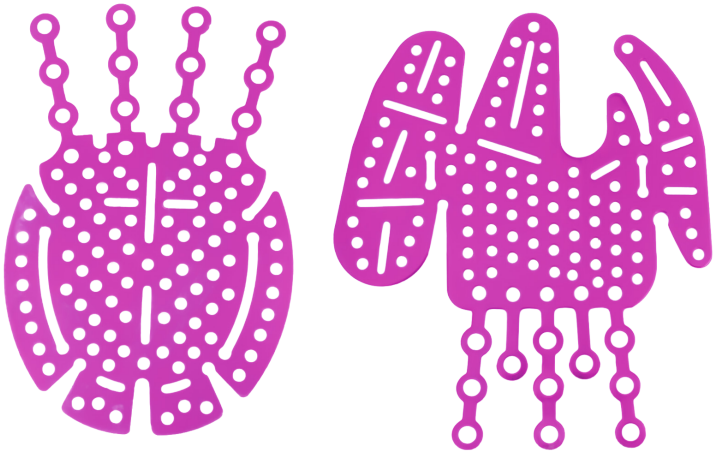
MINI ORBITA PLATE WITHOUT BAR



ORDERING INFORMATION

Hole	Titanium		
	1.5mm	2.0mm	2.5mm
4	4113.1.54	4113.2.04	4113.2.54
6	4113.1.56	4113.2.06	4113.2.56
8	4113.1.58	4113.2.08	4113.2.58
10	4113.1.510	4113.2.010	

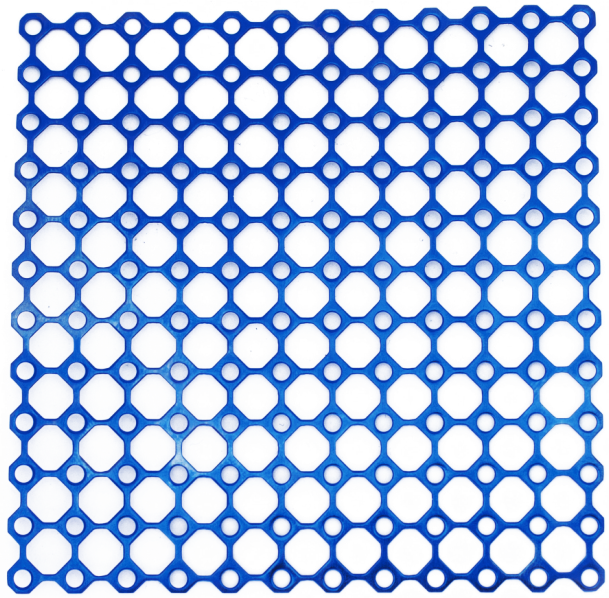
ORBITAL FLOOR PLATE



ORDERING INFORMATION

Size	Titanium
	Code
Small	4124.001
Medium	4124.003
Big	4124.002

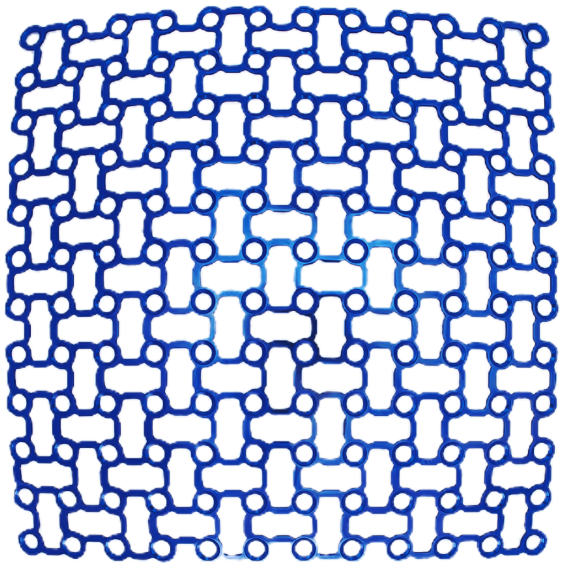
WIRE MESH PLATE



ORDERING INFORMATION

Hole	Titanium	
	1.5mm	2.0mm
25 x 25mm	4125.1.5001	4125.2.0001
50 x 50mm	4125.1.5002	4125.2.0002
75 x 75mm	4125.1.5003	4125.2.0003
100 x 100mm	4125.1.5004	4125.2.0004
100 x 150mm	4125.1.5005	4125.2.0005
125 x 125mm	4125.1.5006	4125.2.0006
150 x 150mm	4125.1.5007	4125.2.0007
150 x 200mm	4125.1.5008	4125.2.0008
200 x 200mm		4125.2.0009
250 x 250mm		4125.2.0010
300 x 300mm		4125.2.0011
50 x 100mm	4125.1.5012	4125.2.0012

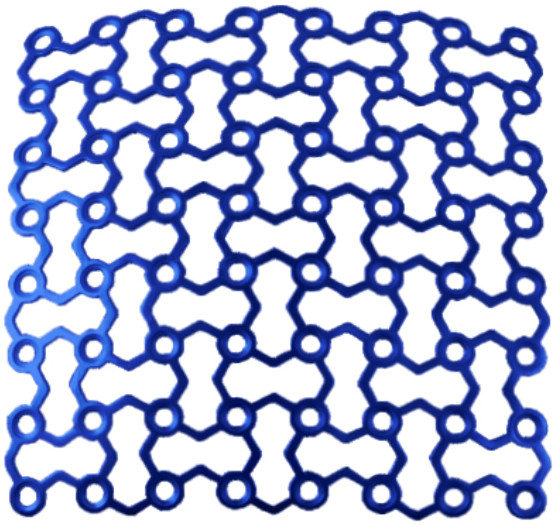
EZY MESH PLATE



ORDERING INFORMATION

Hole	Titanium	
	1.5mm	2.0mm
25 x 25mm	4126.1.5001	4126.2.0001
50 x 50mm	4126.1.5002	4126.2.0002
75 x 75mm	4126.1.5003	4126.2.0003
100 x 100mm	4126.1.5004	4126.2.0004
100 x 150mm	4126.1.5005	4126.2.0005
125 x 125mm	4126.1.5006	4126.2.0006
150 x 150mm	4126.1.5007	4126.2.0007
100 x 200mm	4126.1.5008	4126.2.0008
150 x 200mm	4126.1.5009	4126.2.0009

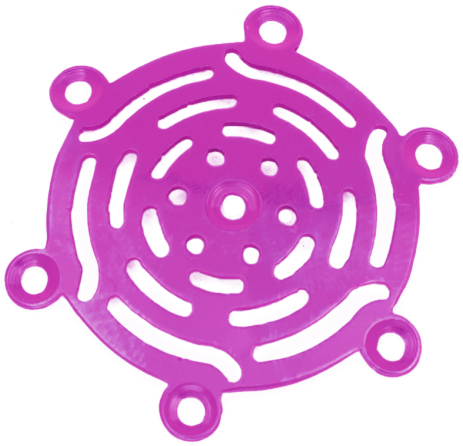
EZY MESH PLATE PRE CONTOURED



ORDERING INFORMATION

Hole	Titanium	
	1.5mm	2.0mm
50 x 50mm	4127.1.5001	4127.2.0001
75 x 75mm	4127.1.5002	4127.2.0002
100 x 100mm	4127.1.5003	4127.2.0003
100 x 125mm	4127.1.5004	4127.2.0004
100 x 150mm	4127.1.5005	4127.2.0005
125 x 125mm	4127.1.5006	4127.2.0006
150 x 150mm	4127.1.5007	4127.2.0007
150 x 175mm	4127.1.5008	4127.2.0008
150 x 200mm	4127.1.5009	4127.2.0009

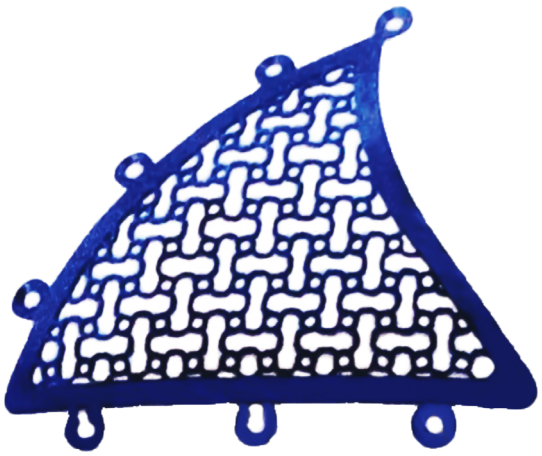
MICRO BURR HOLE COVER PLATE



ORDERING INFORMATION

Size	Titanium
	Code
18mm	4123.018
22mm	4123.022

MICRO MASTOID PLATE



ORDERING INFORMATION

Size	Titanium
	Code
Small	4128.001R
	4128.001L
Large	4128.002R
	4128.002L

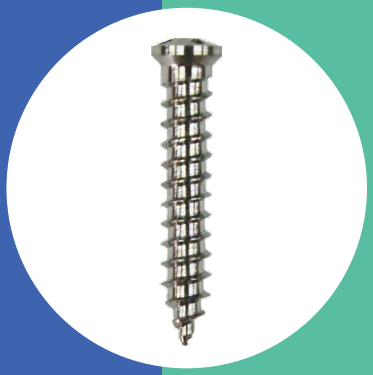
GENERAL FIXATION SCREWS

Fixation screws are the backbone of all plating systems and are available in multiple diameters and lengths for different bone densities and surgical needs.

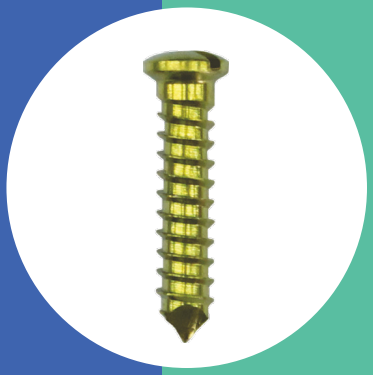
Product Highlights:

- Single and double slotted screws
- Self-holding and emergency screws
- Diameters: 1.5mm, 2.0mm, 2.5mm
- Lengths: 4mm to 14mm

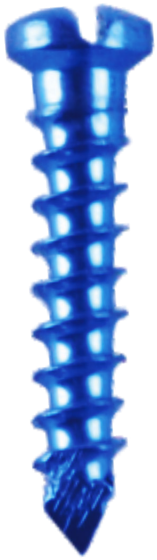








MINI SCREW SINGLE SLOTTED



ORDERING INFORMATION

Size	Titanium		
	ø1.5mm	ø2.0mm	ø2.5mm
4mm	4129.1.54	4129.2.04	4129.2.54
5mm	4129.1.55	4129.2.05	4129.2.55
6mm	4129.1.56	4129.2.06	4129.2.56
7mm	4129.1.57	4129.2.07	4129.2.57
8mm	4129.1.58	4129.2.08	4129.2.58
9mm	4129.1.59	4129.2.09	4129.2.59
10mm	4129.1.510	4129.2.010	4129.2.510
11mm	4129.1.511	4129.2.011	4129.2.511
12mm	4129.1.512	4129.2.012	4129.2.512
14mm	4129.1.514	4129.2.014	4129.2.014

MINI SCREW DOUBLE SLOTTED



ORDERING INFORMATION

Size	Titanium		
	ø1.5mm	ø2.0mm	ø2.5mm
4mm	4130.1.54	4130.2.04	4130.2.54
5mm	4130.1.55	4130.2.05	4130.2.55
6mm	4130.1.56	4130.2.06	4130.2.56
7mm	4130.1.57	4130.2.07	4130.2.57
8mm	4130.1.58	4130.2.08	4130.2.58
9mm	4130.1.59	4130.2.09	4130.2.59
10mm	4130.1.510	4130.2.010	4130.2.510
11mm	4130.1.511	4130.2.011	4130.2.511
12mm	4130.1.512	4130.2.012	4130.2.512
14mm		4130.2.014	4130.2.514

MINI SCREW DOUBLE SLOTTED SELF HOLDING



ORDERING INFORMATION

Size	Titanium		
	ø1.5mm	ø2.0mm	ø2.5mm
4mm	4139.1.54	4139.2.04	4139.2.54
5mm	4139.1.55	4139.2.05	4139.2.55
6mm	4139.1.56	4139.2.06	4139.2.56
7mm	4139.1.57	4139.2.07	4139.2.57
8mm	4139.1.58	4139.2.08	4139.2.58
9mm	4139.1.59	4139.2.09	4139.2.59
10mm	4139.1.510	4139.2.010	4139.2.510
11mm	4139.1.511	4139.2.011	4139.2.511
12mm	4139.1.512	4139.2.012	4139.2.512
14mm	4139.1.514	4139.2.014	4139.2.514

EMERGENCY SCREW



ORDERING INFORMATION

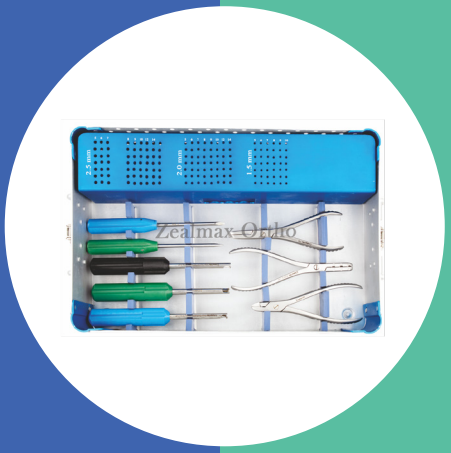
Size	Titanium		
	ø1.8mm	ø2.3mm	ø2.7mm
4mm	4140.1.84		
6mm	4140.1.86	4140.2.06	
8mm	4140.1.88	4140.2.08	4140.2.58
10mm		4140.2.010	4140.2.510
12mm			4140.2.512

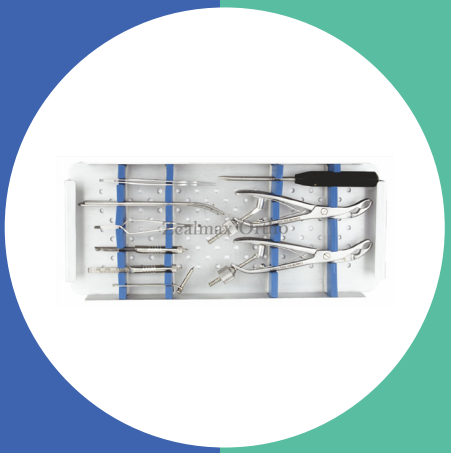
INSTRUMENT SET

A complete instrument kit designed to support maxillofacial surgery with ergonomic tools for plate contouring, screw insertion, and soft tissue handling.

Product Highlights:

- Self-holding screwdrivers
- Plate bending & holding forceps
- Depth gauges, retractors, pliers, and trocar sleeves
- Stainless steel instrument box with tray

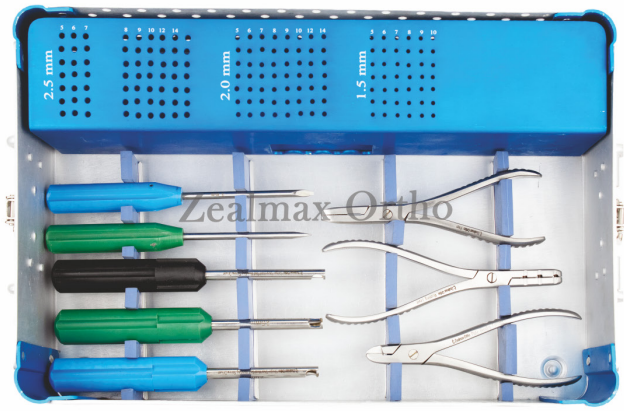




MAXILLOFACIAL INSTRUMENT SET









INSTRUMENTS

No.	Code	Name
01.	SD.025	1.5MM Single Slotted Screw Driver For Maxillofacial
02.	SD.026	2.0MM Single Slotted Screw Driver For Maxillofacial
03.	SD.027	2.5MM Single Slotted Screw Driver For Maxillofacial
04.	SD.028	1.5MM Single Slotted With Self Holding Screw Driver For Maxillofacial
05.	SD.029	2.0MM Single Slotted With Self Holding Screw Driver For Maxillofacial
06.	SD.030	2.5MM Single Slotted With Self Holding Screw Driver For Maxillofacial
07.	SD.031	1.5MM Cross Slotted With Self Holding Screw Driver For Maxillofacial
08.	SD.032	2.0MM Cross Slotted With Self Holding Screw Driver For Maxillofacial
09.	SD.033	2.5MM Cross Slotted With Self Holding Screw Driver For Maxillofacial
10.	IN.MXI.001	Plate Bending Forceps For Maxillofacial
11.	IN.MXI.002	Modelling Lever For Maxillofacial
12.	IN.MXI.003	Plier For Maxillofacial
13.	IN.MXI.004	Plate Holding Forceps For Maxillofacial
14.	IN.MXI.005	Screw Holding Forceps For Maxillofacial
15.	IN.MXI.006	6.0MM Hohmann Retractor For Maxillofacial
16.	IN.MXI.007	Depth GaugeFor Maxillofacial
17.	IN.MXI.008	Trocar Sleeve For Maxillofacial
18.	IN.MXI.009	Bone Holding Forceps For Maxillofacial
19.	IB.032	Maxillofacial Instrument Box With Tray

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