

CRANIO MAXILLOFACIAL

5TH Edition - 2022



SHARMA[®]
ORTHOPEDIC

Sharma
Orthopedic (India)
Pvt. Ltd.



We feel proud to introduce ourselves as a foremost manufacturer and exporter in orthopedic implants and instruments. We offer a wide & growing range of the highest quality orthopedic implants, instrumentation, Medical Devices, Medical Disposables, Medical Equipments and Hospital furnitures along with other associated products at reasonable cost.

We have got a sound and firm position in the orthopedic industry by having a sturdy **network of distributors domestically & around the globe**. We are having the most modern technologies and are one of the leading manufacturers (since 2014) with pinnacle superiority of Ortho-Implants and instrumentations. We offer a wide range of **orthopedic Implants, Instrumentation, Medical Devices, Medical Disposables, Medical Equipments and Hospital furnitures**. We have employed Quality management System which confirms to **ISO 9001 & ISO 13485** standards.

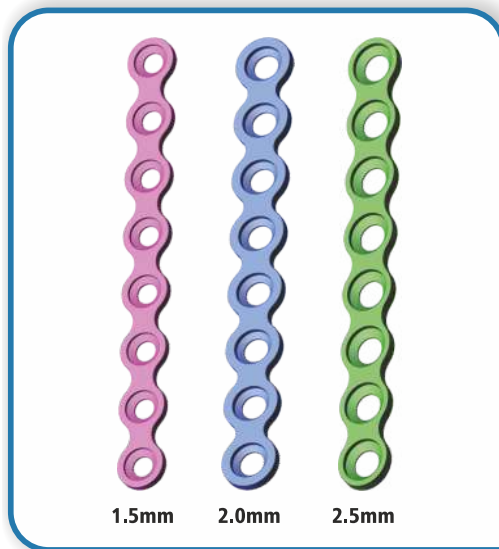
Our all products are **CE marked** and licensed by **Indian FDA** for manufacturing. Based on the principles of Quality Excellency, our product satisfies the expectations of our customers. We are associated with major medical Institutions of India for supplying the products. We continually participate in almost all major exhibitions of Orthopedics around the world to promote our products.

Our motto is to provide the **Best Quality Products** and to continue as a leading manufacturer and supplier of these products in the global market. We are growing rapidly in terms of world-wide sales because of our extensive product range, its quality & services by orthopedic surgeons.



**Sharma
Orthopedic (India)
Pvt. Ltd.**

CRANIO MAXILLOFACIAL IMPLANTS (PLATES)

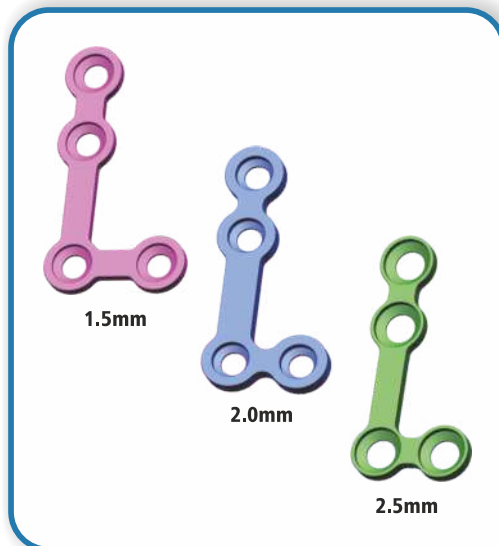


MINI BONE PLATE CONTINUOUS HOLES

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : 2, 3, 4, 5, 6, 8, 10, 12, 16, 20, 30, 50
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

MINI BONE PLATE WITH BAR

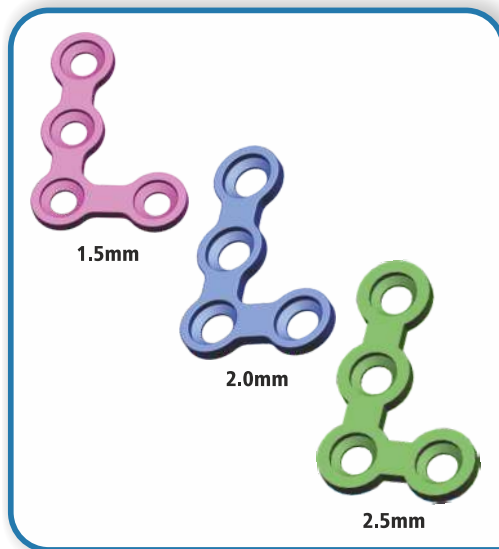
- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : 2, 3, 4, 5, 6
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)



L SHAPE PLATE 90° WITH BAR (LEFT & RIGHT)

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : 2 + 2, 2 + 3, 3 + 2, 3 + 3
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

CRANIO MAXILLOFACIAL IMPLANTS (PLATES)

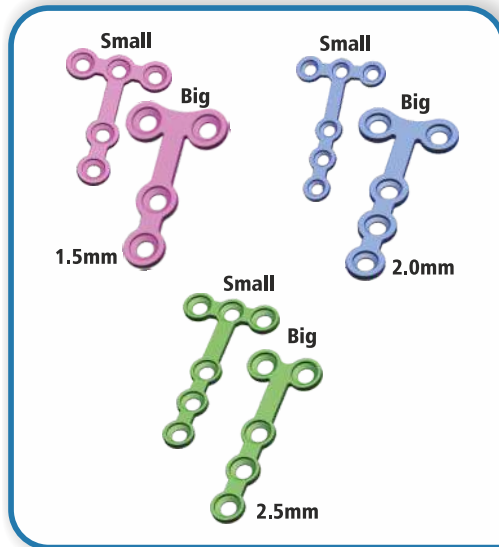
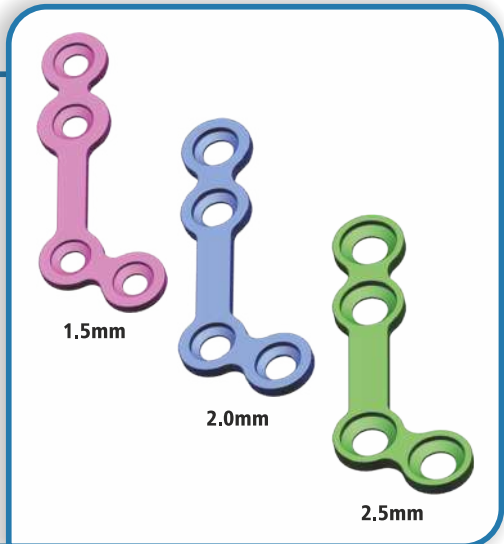


L SHAPE PLATE 90° WITHOUT BAR (LEFT & RIGHT)

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : 2 + 2
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)

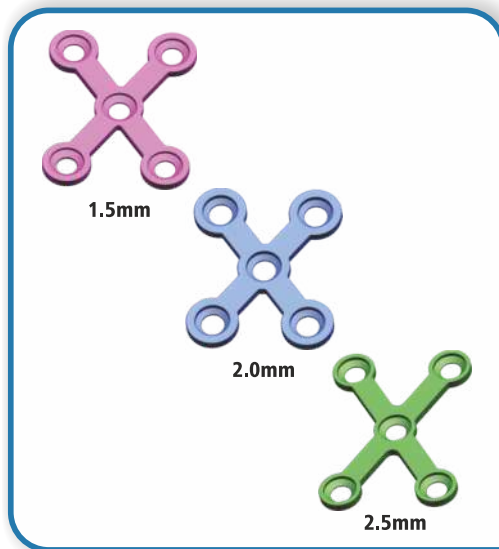
L SHAPE PLATE 120° OBLIQUE WITH BAR (LEFT & RIGHT)

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : 2 + 2, 2 + 3, 3 + 2, 3 + 3
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)



T SHAPE PLATE WITH BAR

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : 2 + 2, 3 + 2, 3 + 3, 2 + 3
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

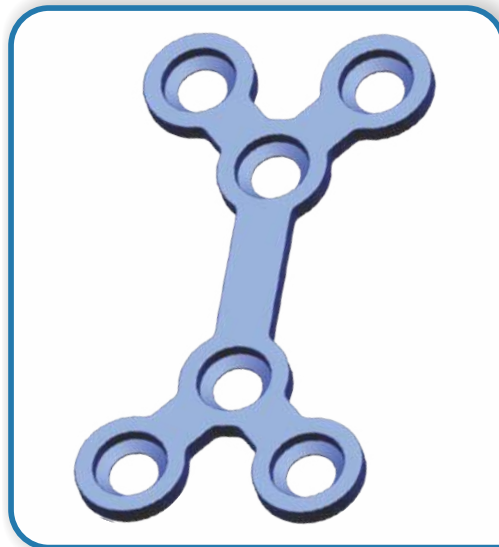
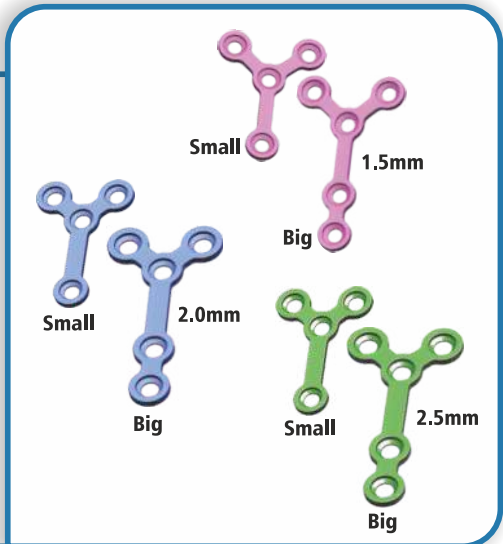


X SHAPE PLATE

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : STD.
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

Y SHAPE PLATE

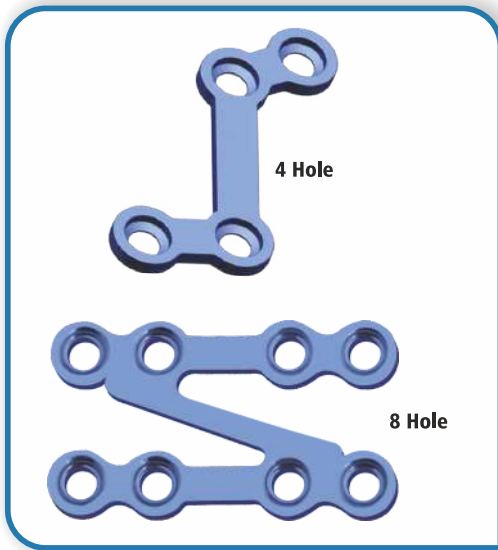
- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : 4, 5
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)



DOUBLE Y SHAPE PLATE

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : STD.
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

CRANIO MAXILLOFACIAL IMPLANTS (PLATES)

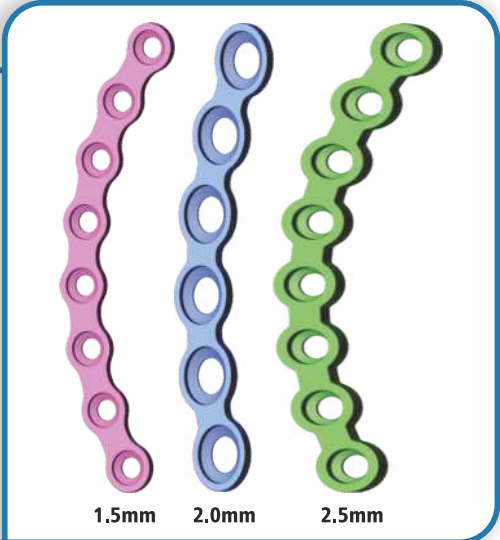


Z SHAPE PLATE (LEFT & RIGHT)

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : 4, 8
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

ORBITAL PLATE CONTINUOUS HOLES

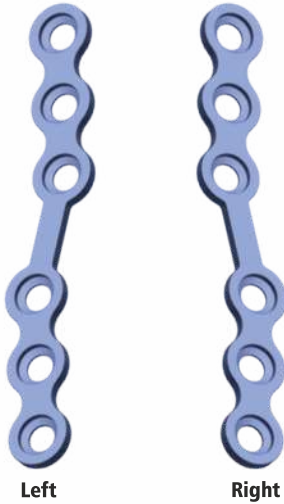
- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : 4 to 14 (Diff. 2 Hole)
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)



ORBITAL PLATE WITH BAR

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : 4, 6
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

CRANIO MAXILLOFACIAL IMPLANTS (PLATES)



CURVED PLATE (LEFT & RIGHT)

Suitable for	: Indicated for trauma, maxillofacial surgery, reconstructive surgery.
Screw Ø	: 2.0mm
Material	: Stainless Steel, Titanium Alloy (ISO 5832-3)
Holes	: 4, 6
Mini Screw Single Slot Head	: 2.0mm
Screw Length	: 4.0mm to 16.0mm (Diff. 2.0mm)
Mini Screw Cross Slot Head	: 2.0mm
Screw Length	: 4.0mm to 12.0mm (Diff. 2.0mm)

ANGULAR PLATE 150° (LEFT & RIGHT)

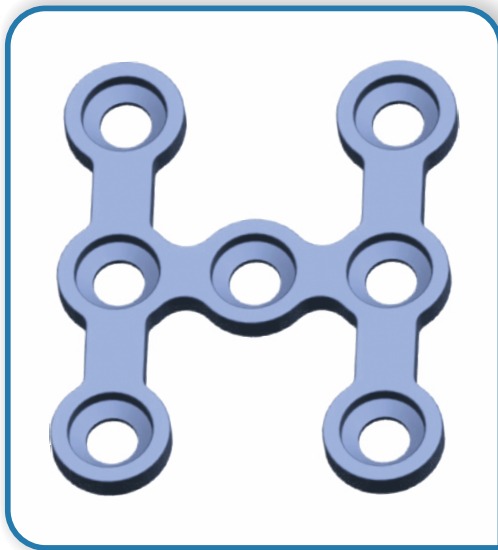
Suitable for	: Indicated for trauma, maxillofacial surgery, reconstructive surgery.
Screw Ø	: 2.0mm
Material	: Stainless Steel, Titanium Alloy (ISO 5832-3)
Holes	: 4, 6
Mini Screw Single Slot Head	: 2.0mm
Screw Length	: 4.0mm to 16.0mm (Diff. 2.0mm)
Mini Screw Cross Slot Head	: 2.0mm
Screw Length	: 4.0mm to 12.0mm (Diff. 2.0mm)



SPLITFIX PLATE



Suitable for	: Indicated for trauma, maxillofacial surgery, reconstructive surgery.
Screw Ø	: 2.0mm
Material	: Stainless Steel, Titanium Alloy (ISO 5832-3)
Holes	: 4
Mini Screw Single Slot Head	: 2.0mm
Screw Length	: 4.0mm to 16.0mm (Diff. 2.0mm)
Mini Screw Cross Slot Head	: 2.0mm
Screw Length	: 4.0mm to 12.0mm (Diff. 2.0mm)

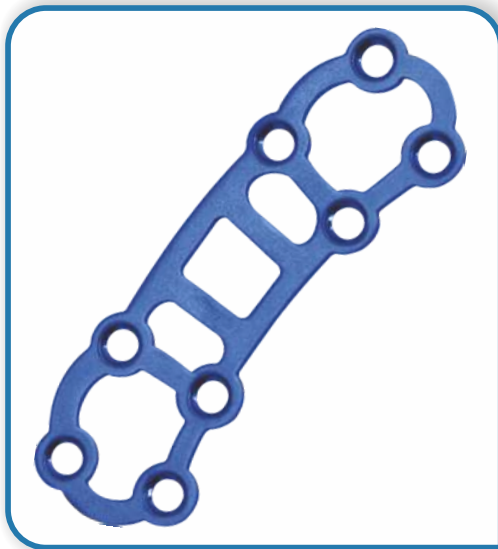
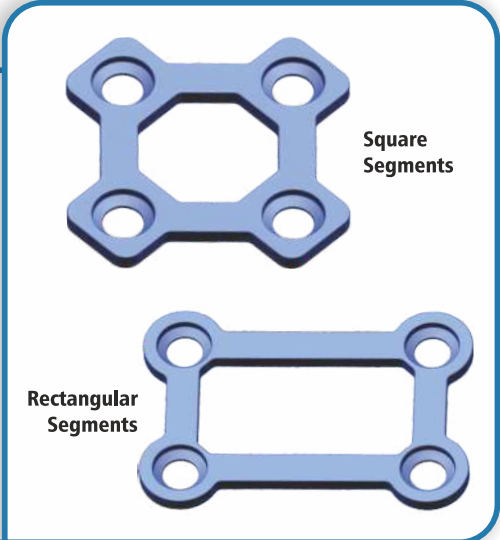


H SHAPE PLATE

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : STD.
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

3 DIMENSIONAL BONE PLATE

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : 2 X 2, 2 X 3, 2 X 4, 4 X 4
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)



STRUT PLATE - CURVED

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : 8
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

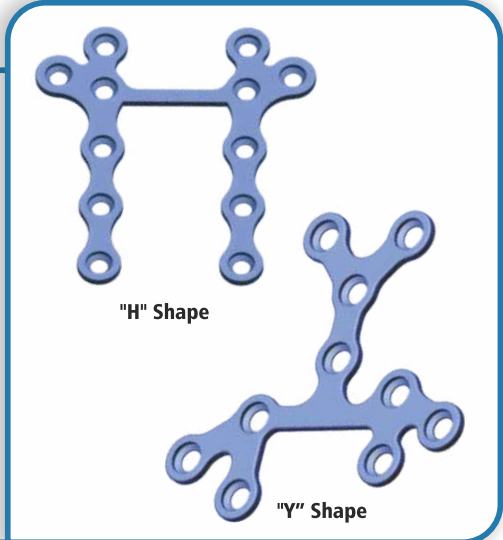


CHIN PLATE

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Length** : 6, 8, 10, 12mm Bar
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

NOSE PLATE

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : STD.
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)



GRID PLATE

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : 4
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)



TRAPEZOID CONDYLE PLATE (TCP)

Suitable for	: Indicated for trauma, maxillofacial surgery, reconstructive surgery.
Screw Ø	: 2.0mm
Material	: Stainless Steel, Titanium Alloy (ISO 5832-3)
Holes	: 4
Mini Screw Single Slot Head	: 2.0mm
Screw Length	: 4.0mm to 16.0mm (Diff. 2.0mm)
Mini Screw Cross Slot Head	: 2.0mm
Screw Length	: 4.0mm to 12.0mm (Diff. 2.0mm)

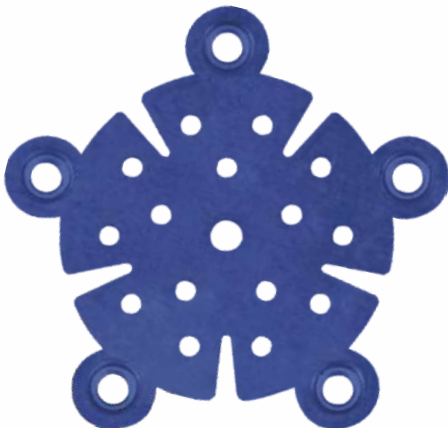
DELTA PLATE

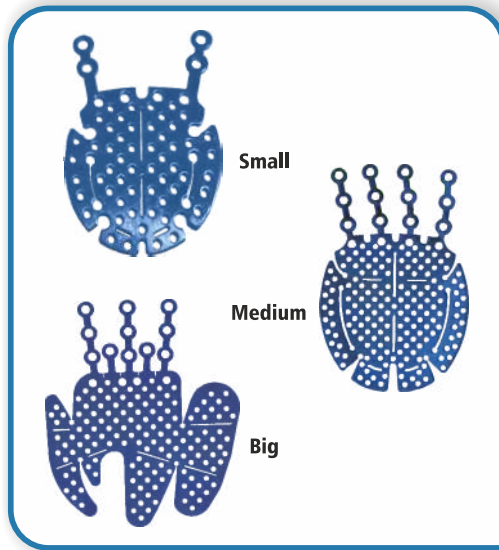
Suitable for	: Indicated for trauma, maxillofacial surgery, reconstructive surgery.
Screw Ø	: 2.0mm
Material	: Stainless Steel, Titanium Alloy (ISO 5832-3)
Holes	: 4
Mini Screw Single Slot Head	: 2.0mm
Screw Length	: 4.0mm to 16.0mm (Diff. 2.0mm)
Mini Screw Cross Slot Head	: 2.0mm
Screw Length	: 4.0mm to 12.0mm (Diff. 2.0mm)



MICRO BURR HOLES COVER PLATE

Suitable for	: Indicated for trauma, maxillofacial surgery, reconstructive surgery.
Screw Ø	: 1.5mm & 2.0mm
Material	: Stainless Steel, Titanium Alloy (ISO 5832-3)
Holes	: STD.
Mini Screw Single Slot Head	: 1.5mm & 2.0mm
Screw Length	: 4.0mm to 16.0mm (Diff. 2.0mm)
Mini Screw Cross Slot Head	: 1.5mm & 2.0mm
Screw Length	: 4.0mm to 12.0mm (Diff. 2.0mm)





ORBITAL FLOOR PLATE

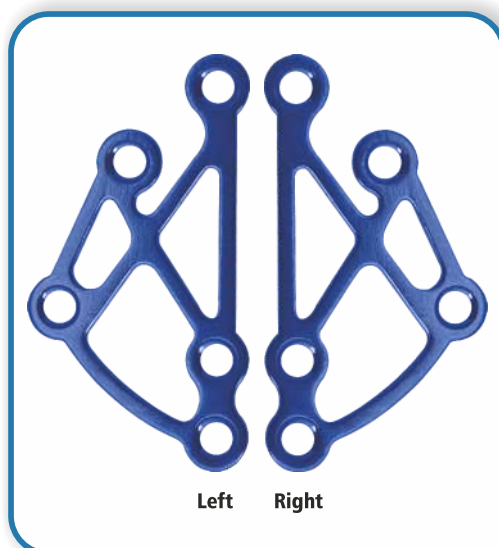
- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm
- Material** : Titanium Alloy (ISO 5832-3)
- Holes** : STD.
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)

I SHAPED PLATE

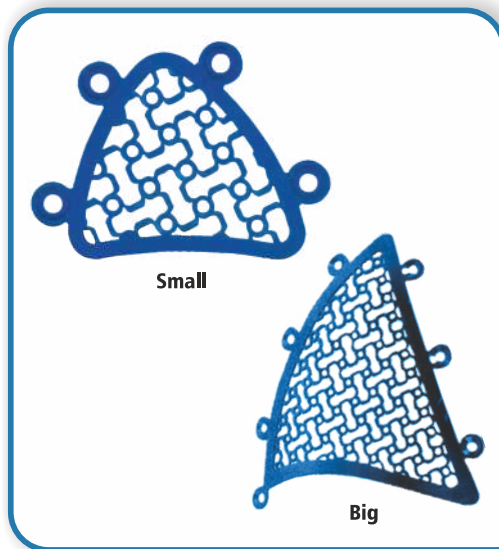
- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Titanium Alloy (ISO 5832-3)
- Holes** : 6
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)



TRIFIX PLATE (LEFT & RIGHT)



- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Titanium Alloy (ISO 5832-3)
- Holes** : 5
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

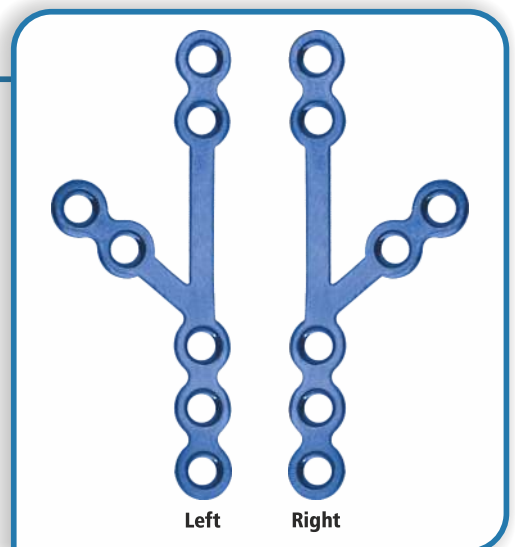


MICRO MASTOID PLATE (LEFT & RIGHT)

Suitable for	: Indicated for trauma, maxillofacial surgery, reconstructive surgery.
Screw Ø	: 1.5mm
Material	: Titanium Alloy (ISO 5832-3)
Size	: Small & Big
Mini Screw Single Slot Head	: 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
Mini Screw Cross Slot Head	: 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)

SUB "Y" PLATE (LEFT & RIGHT)

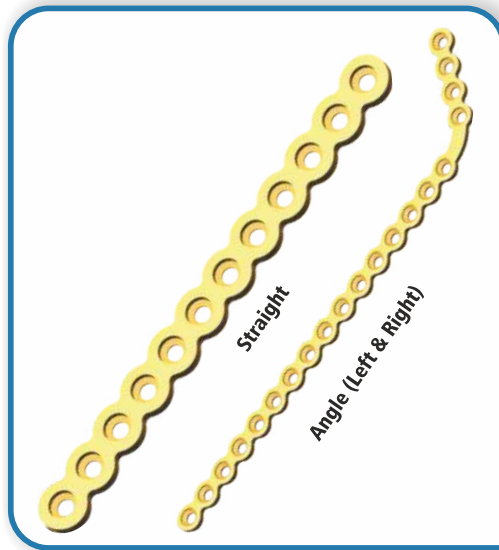
Suitable for	: Indicated for trauma, maxillofacial surgery, reconstructive surgery.
Screw Ø	: 1.5mm, 2.0mm & 2.5mm
Material	: Titanium Alloy (ISO 5832-3)
Holes	: 7
Mini Screw Single Slot Head	: 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm) 2.0mm (4.0mm to 16.0mm - Diff. 2.0mm) 2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
Mini Screw Cross Slot Head	: 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm) 2.0mm (4.0mm to 12.0mm - Diff. 2.0mm) 2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)



TWISTED PLATE (LEFT & RIGHT)

Suitable for	: Indicated for trauma, maxillofacial surgery, reconstructive surgery.
Screw Ø	: 1.5mm, 2.0mm & 2.5mm
Material	: Stainless Steel, Titanium Alloy (ISO 5832-3)
Holes	: 2, 3, 4, 5, 6
Mini Screw Single Slot Head	: 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm) 2.0mm (4.0mm to 16.0mm - Diff. 2.0mm) 2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
Mini Screw Cross Slot Head	: 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm) 2.0mm (4.0mm to 12.0mm - Diff. 2.0mm) 2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

CRANIO MAXILLOFACIAL IMPLANTS (PLATES)

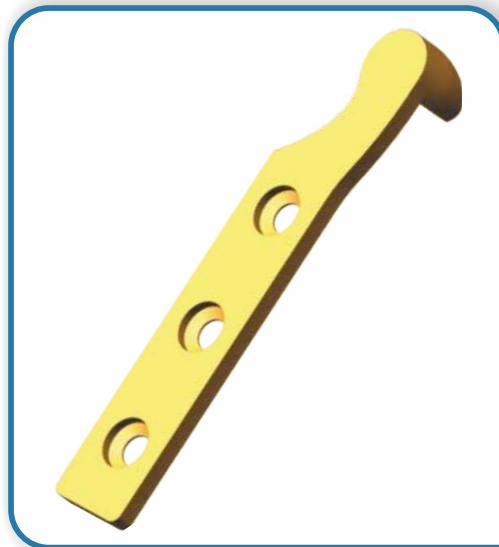
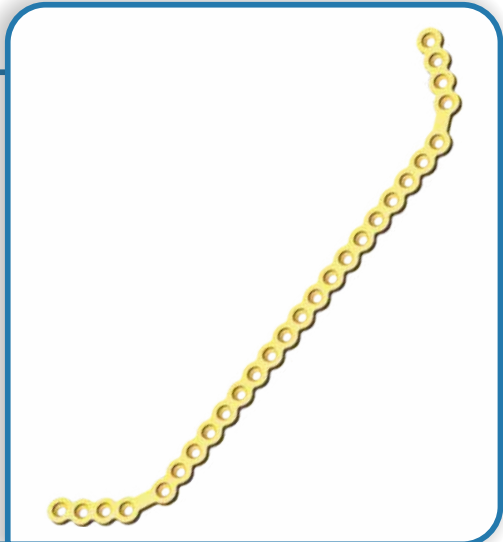


RECONSTRUCTION PLATE FOR MANDIBLE

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0 & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : 8, 10, 12, 16, 20, 24, 30
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

RECONSTRUCTION PLATE FOR MANDIBLE DOUBLE ANGLE

- Suitable for** : Indicated for trauma, maxillofacial surgery, reconstructive surgery.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : 4 + 16 + 4, 4 + 20 + 4, 4 + 24 + 4, 4 + 28 + 4
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)



TMJ CONDYLE (LEFT & RIGHT)

- Suitable for** : Indicated in ablative surgeries involving benign or malignant eoplastic tumors. These ablative surgeries often involve soft-tissue defects.
- Screw Ø** : 1.5mm, 2.0mm & 2.5mm
- Material** : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Holes** : Standard
- Mini Screw Single Slot Head** : 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 16.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
- Mini Screw Cross Slot Head** : 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm)
2.0mm (4.0mm to 12.0mm - Diff. 2.0mm)
2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

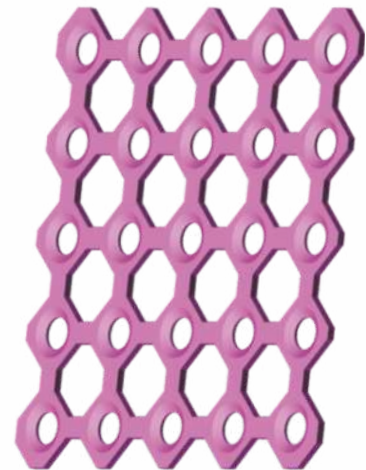


TMJ CONDYLE WITH RECONSTRUCTION ANGULAR PLATE (LEFT & RIGHT)

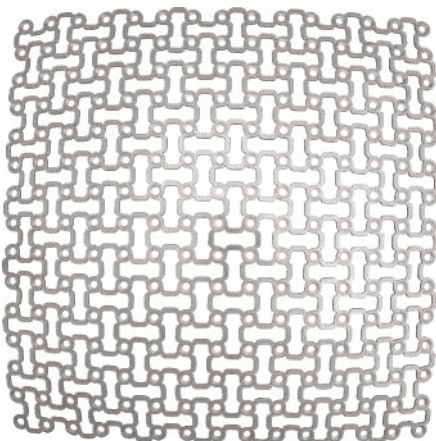
Suitable for	: Defect bridging of the skull & skull base, especially after tumor removal.
Screw Ø	: 1.5mm, 2.0mm & 2.5mm
Material	: Stainless Steel, Titanium Alloy (ISO 5832-3)
Holes	: 20 & 24
Mini Screw Single Slot Head	: 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm) 2.0mm (4.0mm to 16.0mm - Diff. 2.0mm) 2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
Mini Screw Cross Slot Head	: 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm) 2.0mm (4.0mm to 12.0mm - Diff. 2.0mm) 2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

WIRE MESH 0.5 MM THICKNESS

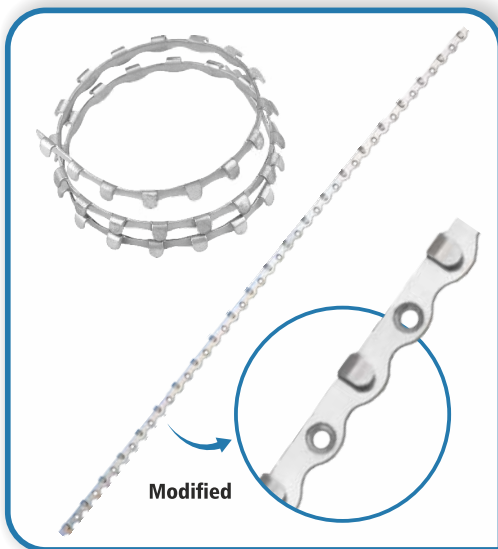
Suitable for	: Defect bridging of the skull & skull base, especially after tumor removal.
Screw Ø	: 1.5mm, 2.0mm & 2.5mm
Material	: Stainless Steel, Titanium Alloy (ISO 5832-3)
Size	: 1" X 1", 2" X 2", 2" X 3", 2" X 4", 3" X 4", 3" X 6", 4" X 4", 5" X 6", 6" X 6"
Mini Screw Single Slot Head	: 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm) 2.0mm (4.0mm to 16.0mm - Diff. 2.0mm) 2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
Mini Screw Cross Slot Head	: 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm) 2.0mm (4.0mm to 12.0mm - Diff. 2.0mm) 2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)



EZY MASH



Suitable for	: Defect bridging of the skull & skull base, especially after tumor removal.
Screw Ø	: 1.5mm, 2.0mm & 2.5mm
Material	: Titanium Alloy (ISO 5832-3)
Size	: 2" X 2", 2" X 3", 2" X 4", 3" X 4", 3" X 6", 3" X 8", 4" X 4", 5" X 5", 5" X 6", 6" X 6"
Mini Screw Single Slot Head	: 1.5mm (4.0mm to 12.0mm - Diff. 2.0mm) 2.0mm (4.0mm to 16.0mm - Diff. 2.0mm) 2.5mm (4.0mm to 16.0mm - Diff. 2.0mm)
Mini Screw Cross Slot Head	: 1.5mm (4.0mm to 8.0mm - Diff. 2.0mm) 2.0mm (4.0mm to 12.0mm - Diff. 2.0mm) 2.5mm (4.0mm to 12.0mm - Diff. 2.0mm)

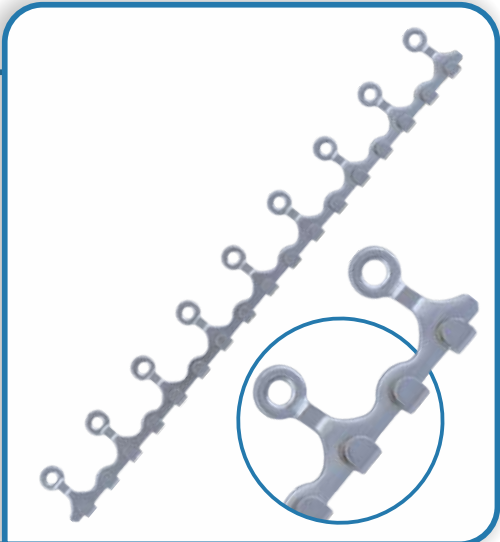


ARCH BAR

- Suitable for : Fixation of avulsed teeth and alveolar crest fractures.
- Material : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Length : 30.0cm

SMART ARCH BAR

- Suitable for : Fixation of avulsed teeth and alveolar crest fractures.
- Material : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Length : 105 mm
- Holes : 9
- Screw Ø : 1.5mm



WIRE REEL



- Suitable for : Use for Skeletal Traction & Fixation of Bone Fragments
- Material : Stainless Steel, Titanium Alloy (ISO 5832-3)
- Dia. : 16 to 30 SWG (Diff. 2)
- Length : 50.0mm to 600.0mm (Diff. 2.0mm or Diff. 5.0mm)




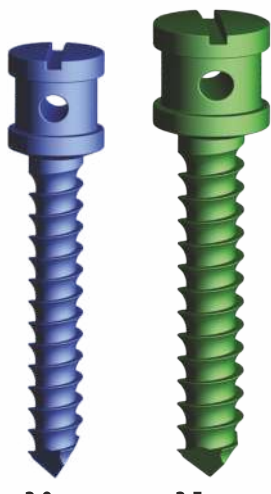
MINI SCREWS CROSS SLOT HEAD WITH SELF CUTTING FLUTE

Material	: Titanium Alloy (ISO 5832-3)
Dia.	: 1.5mm
Length	: 4.0mm to 12.0mm (Diff. 2.0mm)
Dia.	: 2.0mm
Length	: 4.0mm to 16.0mm (Diff. 2.0mm)
Dia.	: 2.5mm
Length	: 4.0mm to 16.0mm (Diff. 2.0mm)
Dia.	: 2.7mm
Length	: 4.0mm to 16.0mm (Diff. 2.0mm)

MINI SCREWS SINGLE SLOT HEAD REGULAR

Material	: Stainless Steel, Titanium Alloy (ISO 5832-3)
Dia.	: 1.5mm
Length	: 4.0mm to 12.0mm (Diff. 2.0mm)
Dia.	: 2.0mm
Length	: 4.0mm to 16.0mm (Diff. 2.0mm)
Dia.	: 2.5mm
Length	: 4.0mm to 16.0mm (Diff. 2.0mm)
Dia.	: 2.7mm
Length	: 4.0mm to 16.0mm (Diff. 2.0mm)





INTERMAXILLARY FIXATION SCREWS (IMF) WITH HOLE

Suitable for	: Temporary maxillo mandibular fixation of the maxillo and mandible.
Material	: Stainless Steel, Titanium Alloy (ISO 5832-3)
Dia.	: 2.0mm
Length	: 4.0mm to 12.0mm (Diff. 2.0mm)
Dia.	: 2.5mm
Length	: 4.0mm to 12.0mm (Diff. 2.0mm)

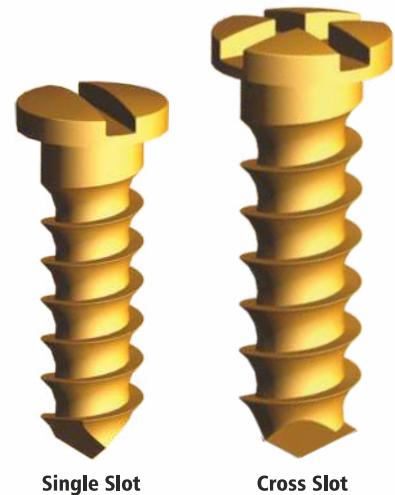


LAG SCREWS SINGLE SLOT HEAD

Suitable for	: Fixation of mandibular and condylar fractures and osteotomies
Material	: Stainless Steel, Titanium Alloy (ISO 5832-3)
Dia.	: 2.0mm
Length	: 4.0mm to 20.0mm (Diff. 2.0mm)
Dia.	: 2.5mm
Length	: 4.0mm to 20.0mm (Diff. 2.0mm)

EMERGENCY SCREWS

Material	: Stainless Steel, Titanium Alloy (ISO 5832-3)
Dia.	: 1.7mm
Length	: 4.0mm to 14.0mm (Diff. 2.0mm)
Dia.	: 2.3mm
Length	: 4.0mm to 14.0mm (Diff. 2.0mm)
Dia.	: 2.7mm
Length	: 4.0mm to 14.0mm (Diff. 2.0mm)



Single Slot

Cross Slot



SELF DRILLING SCREWS CROSS SLOT HEAD

Material	: Titanium Alloy (ISO 5832-3)
Dia.	: 1.5mm
Length	: 4.0mm to 14.0mm (Diff. 1.0mm)
Dia.	: 2.0mm
Length	: 4.0mm to 14.0mm (Diff. 1.0mm)
Dia.	: 2.5mm
Length	: 4.0mm to 14.0mm (Diff. 1.0mm)

GENERAL INSTRUMENTS

B.P. Handle No.3 & No.4
CAT. NO. : SO15.INS.7281, SO15.INS.7282



Adson Fine Forceps
CAT. NO. : SO15.INS.7283, SO15.INS.7283.1



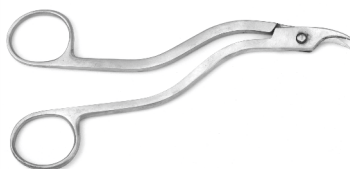
Mayo Scissors
CAT. NO. : SO15.INS.7330 to SO15.INS.7333
Size : Straight 6 1/2", 7 1/2", Curved 6 1/2", 7 1/2"



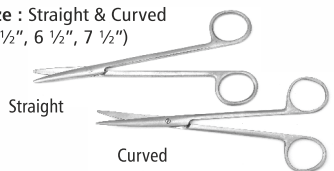
Backhaus Towel Clips
CAT. NO. : SO15.INS.7415



Stich Cutting Scissor
CAT. NO. : SO15.INS.7285



Metzenbaum Scissors
CAT. NO. : SO15.INS.7325 to SO15.INS.7329,
SO15.INS.7334
Size : Straight & Curved
(5 1/2", 6 1/2", 7 1/2")



Allise Tissue Forceps
CAT. NO. : SO15.INS.7410, SO15.INS.7411
Size : 6", 8"



Fine CD Scissor
CAT. NO. : SO15.INS.7289



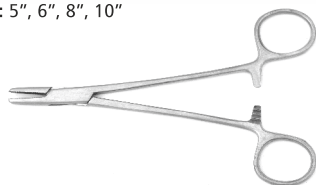
Tenotomy Scissor
CAT. NO. : SO15.INS.7290, SO15.INS.7291



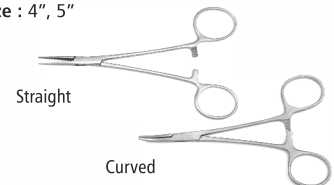
Crile Artery Forceps
CAT. NO. : SO15.INS.7400 to SO15.INS.7403
Size : 6 1/4", 7 1/4"



Needle Holder - Mayo
CAT. NO. : SO15.INS.7390 to SO15.INS.7393
Size : 5", 6", 8", 10"



Mosquito Artery Forceps
CAT. NO. : SO15.INS.7405 to SO15.INS.7408
Size : 4", 5"



BASIC IMPLANTS AND INSTRUMENTS KITS

Implants Kit in S.S. & Titanium Box
CAT. NO. : SO15.INS.SSK & SO15.INS.TITK



Basic Instruments Kit - Max. Kit
CAT. NO. : SO15.INS.SBPK



BASIC BONE PLATING INSTRUMENTS

Bone Elevators Hohman Type
CAT. NO. : SO15.INS.5145, SO15.INS.5146
Size : 6mm, 8mm



Depth Gauge with Laser Marking
CAT. NO. : SO15.INS.5150 to SO15.INS.5152
Size : 1.5mm, 2.0mm, 2.5mm



Plier
CAT. NO. : SO15.INS.5155



Trocar Sleeve for 1, 1.5, 2mm Ø Drill Bits
CAT. NO. : SO15.INS.5160



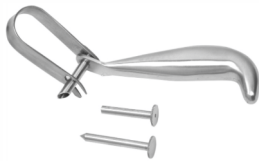
Self Holding Screw Driver with Aluminium Handle for Single Slot Screws
CAT. NO. : SO15.INS.5165 to SO15.INS.5167
Size : 1.5mm, 2.0mm, 2.5mm



Self Holding Screw Driver with Fiber Handle for Single Slot Screw
CAT. NO. : SO15.INS.5170 to SO15.INS.5172
Size : 1.5mm, 2.0mm, 2.5mm



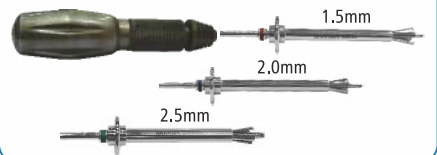
Transbuccal Device with Trocar, Drill Sleeve & Cheek Retractor for Drilling & Screwing
CAT. NO. : SO15.INS.5230



Ordinary Screw Driver with Fiber Handle
CAT. NO. : SO15.INS.5175 to SO15.INS.5177
Size : 1.5mm, 2.0mm, 2.5mm



Cross Slotted Screw Driver with Holding Sleeves along with 3 blades
CAT. NO. : SO15.INS.5180 to SO15.INS.5182



Single Slotted Screw Driver with Holding Sleeves with 3 blades
CAT. NO. : SO15.INS.5183.1, SO15.INS.5184.1, SO15.INS.5185.1



Self Holding Screw Drivers for Self Drilling Screw
CAT. NO. : SO15.INS.5221



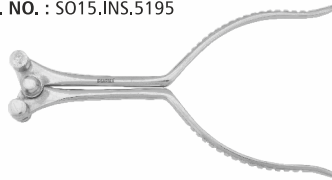
Plate Bending Forceps-Modified
CAT. NO. : SO15.INS.5185



Plate Bending Forceps with Pins
CAT. NO. : SO15.INS.5190 to SO15.INS.5192
Size : 1.5mm, 2.0mm, 2.5mm



Plate Bender for Reconstruction Plate (Roller Type)
CAT. NO. : SO15.INS.5195



Modelling Lever
CAT. NO. : SO15.INS.5200



Bone (Mandible) Holding Forceps
CAT. NO. : SO15.INS.5205



Plate Holding Forceps
CAT. NO. : SO15.INS.5210




Screw Holding Forceps X Action
CAT. NO. : SO15.INS.5215

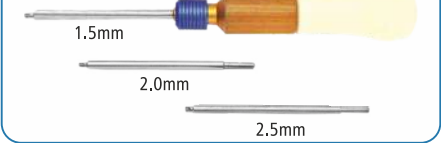


BASIC BONE PLATING INSTRUMENTS

Plate Holder & Pusher Fork
CAT. NO. : SO15.INS.5220



Cross Slotted Screw Driver without Holding Sleeves with 3 tips
CAT. NO. : SO15.INS.5186.1, SO15.INS.5187.1, SO15.INS.5188.1



Mini Bone Drill with 3 collets for 'K' Wires & Drill Bits XL Quality
CAT. NO. : SO15.INS.5221



BONE HOLDING CLAMPS / FORCEPS


Rowe's Maxilla Disimpaction Clamps Left & Right
CAT. NO. : SO15.INS.5285, SO15.INS.5290




Harrison (Rowe) Mandible Holding Forceps with Speed Lock
CAT. NO. : SO15.INS.5295




Hyton William Forceps
CAT. NO. : SO15.INS.5305
Forward Traction




Hyton William Forceps
CAT. NO. : SO15.INS.5310
Downward Traction




Maxillary Fracture Reduction Forceps
CAT. NO. : SO15.INS.5325



Asch Nasal Septum Forceps
CAT. NO. : SO15.INS.5315, SO15.INS.5316



Walsham Nasal Septum Forceps Left & Right
CAT. NO. : SO15.INS.5320, SO15.INS.5321




Bone Holding Forceps Pointed
CAT. NO. : SO15.INS.5330, SO15.INS.5331
Size : 5", 6"



Chin Segment Forceps
CAT. NO. : SO15.INS.5350



TMJ Spreading Forceps - Double Action
CAT. NO. : SO15.INS.5355



Maxillary Bone Graft Holder
CAT. NO. : SO15.INS.5365



Mandibular Bone Graft Holder
CAT. NO. : SO15.INS.5360



BONE HOLDING CLAMPS / FORCEPS

Bone & Plate Holding Forceps Guarded Point Left & Right
CAT. NO. : SO15.INS.5336, SO15.INS.5337



Dingman Bone Holding Clamp for Mandible
CAT. NO. : SO15.INS.5345



Bone Holding Reduction Clamps Serrated with Ratchet
CAT. NO. : SO15.INS.5340



Intraoral Vertical Osteotomy (IOVO) Retractor with Fiber Optic Left & Right
CAT. NO. : SO15.INS.5725, SO15.INS.5726



Channel Retractor Fiber Optic with Hollow Handle
CAT. NO. : SO15.INS.5378



Intraoral Retractor - 3rd Molar with Fibre Optic
CAT. NO. : SO15.INS.5379



Deaver Retractor with Fiber Optic
CAT. NO. : SO15.INS.5380 to SO15.INS.5382
Size : Small, Medium, Big



Lengenback Retractor with Fiber Optic
CAT. NO. : SO15.INS.5383 to SO15.INS.5385
Size : Small, Medium, Big



Reverse Lengenback Retractor with Fiber Optic
CAT. NO. : SO15.INS.5386 to SO15.INS.5388
Size : Small, Medium, Big



Soft Tissue Retractor with Fiber Optic
CAT. NO. : SO15.INS.5389, SO15.INS.5390
Size : Small, Medium



Channel Retractor With Fibre Optic Cable Fitting
CAT. NO. : SO15.INS.5465



Killien Nasal Speculum with Fiber Optic
CAT. NO. : SO15.INS.5391 to SO15.INS.5393
Size : Small, Medium, Big



Self Retaining Mastoid Retractor with Fiber Optic
CAT. NO. : SO15.INS.5394, SO15.INS.5395
Size : 6", 7"



Austin Tissue Retractor With Fiber Optic - Regular
CAT. NO. : SO15.INS.5396



Austin Tissue Retractor With Fiber Optic - Half Moon
CAT. NO. : SO15.INS.5397



Dingman Mouth Gag with Fiber Optic along with 3 blades
CAT. NO. : SO15.INS.5398



RETRACTORS

Canny Ryall Retractor Army Pattern

CAT. NO. : SO15.INS.5415



Czerny Retractor

CAT. NO. : SO15.INS.5420



Mcindoe Retractor

CAT. NO. : SO15.INS.5425



Stack Retractor

CAT. NO. : SO15.INS.5430, SO15.INS.5431

Size : ½" Deep, 1" Deep



Rayne Mandibular Retractor

CAT. NO. : SO15.INS.5435



Davis double Ended Retractor - Right Angle

CAT. NO. : SO15.INS.5440



Chin Retractor

CAT. NO. : SO15.INS.5445



Forked (Ramus) Retractor

CAT. NO. : SO15.INS.5450



Channel Retractor

CAT. NO. : SO15.INS.5455, SO15.INS.5456

Size : 8mm, 12mm



Channel Retractor with Hollow Handle

CAT. NO. : SO15.INS.5460



**Kilner Retractor "C" Shape Double Ended
3 sizes**

CAT. NO. : SO15.INS.5470 to SO15.INS.5472

Size : Small, Medium, Big



Hajeck Cheek Retractor

CAT. NO. : SO15.INS.5480



Kilner Nasal Retractor

CAT. NO. : SO15.INS.5485



Aufticht Nasal Retractor - Solid

CAT. NO. : SO15.INS.5490



Aufricht Retractor - Fenestrated

CAT. NO. : SO15.INS.5495



Crile Malleable Copper Retractor

CAT. NO. : SO15.INS.5515 to SO15.INS.5517

Size : 8", 10", 12"



Farabeuf Retractor

CAT. NO. : SO15.INS.5505



Crile Malleable Retractor S.S

CAT. NO. : SO15.INS.5520 to SO15.INS.5522

Size : 8", 10", 12"

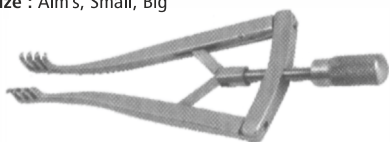


RETRACTORS

Austin Tissue Retractor
CAT. NO. : SO15.INS.5525, SO15.INS.5530,
SO15.INS.5535



Self Retaining Skin Retractor
CAT. NO. : SO15.INS.5550, SO15.INS.5545,
SO15.INS.5546
Size : Alm's, Small, Big



Right Angle (Lengenback) Retractor
CAT. NO. : SO15.INS.5555 to SO15.INS.5559
Size : 6mmX20mm, 10mmX30mm, 15mmX40mm
20mmX50mm, 30mmX60mm



Kocher Thyroid Retractor
CAT. NO. : SO15.INS.5565, SO15.INS.5566
Size : Small, Big



Desmare Retractor
CAT. NO. : SO15.INS.5560 to SO15.INS.5562
Size : Small, Medium, Big



Condyle Retractor single End
CAT. NO. : SO15.INS.5570



Condyle Retractor Double Ended
CAT. NO. : SO15.INS.5575



Condyle Retractor Anterior, Posterior
CAT. NO. : SO15.INS.5580, SO15.INS.5585



**Condyle Retractor Double Ended
Hook Type**
CAT. NO. : SO15.INS.5576



Condylar Neck Retractor Left & Right
CAT. NO. : SO15.INS.5590, SO15.INS.5595



Condylar Alveolar Retractor - Notched
CAT. NO. : SO15.INS.5600



Middeldorpf Lip & Cheek Retractor
CAT. NO. : SO15.INS.5605 to SO15.INS.5607
Size : Small, Medium, Big



Lip & Cheek Retractor - Bishop
CAT. NO. : SO15.INS.5610



Kilner Alae Retractor
CAT. NO. : SO15.INS.5615, SO15.INS.5616
Size : 11mm, 13mm



Martinez Kilner Nasal Retractor
CAT. NO. : SO15.INS.5620, SO15.INS.5621
Size : 11mm, 13mm



Self Retaining Mastoid Retractor
CAT. NO. : SO15.INS.5625 to SO15.INS.5628
Size : 5", 6", 7", 8"



RETRACTORS

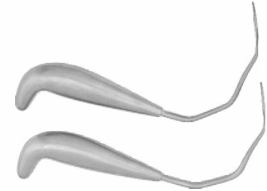
Browne Lingual Flap Retractor
CAT. NO. : SO15.INS.5630



TMJ Retractor Double Ended
CAT. NO. : SO15.INS.5635, SO15.INS.5636
Size : 6 X 10mm, 12 X 16mm



Rowe Orbital Floor Retractor Left & Right
CAT. NO. : SO15.INS.5646, SO15.INS.5647



Orbital Retractor Double Ended
CAT. NO. : SO15.INS.5650
Size : 10 X 15mm



Smith / Superior Ramus Separator
CAT. NO. : SO15.INS.5655, SO15.INS.5656
Size : 1 X 2, 2 X 3



Soft Tissue Retractor - Reverse Lengenback
CAT. NO. : SO15.INS.5670, SO15.INS.5671



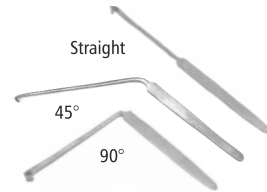
Soft Tissue Retractor - Concave Blades
CAT. NO. : SO15.INS.5675 to SO15.INS.5678
Size : Curved Up Small-Big, Curved Down Small-Big



Minnesota Retractor
CAT. NO. : SO15.INS.5680



Love Nerve Retractor
CAT. NO. : SO15.INS.5685 to SO15.INS.5687



Ragnell Retractor Double Ended
CAT. NO. : SO15.INS.5695



Maliniac Nasal Retractor
CAT. NO. : SO15.INS.5700



Intraoral Retractor - 3rd Molar
CAT. NO. : SO15.INS.5705



Sigmoid Notch Retractor
CAT. NO. : SO15.INS.5710



Intraoral Sigmoid Notch Retractors Left & Right
CAT. NO. : SO15.INS.5715, SO15.INS.5716



Intraoral Vertical Osteotomy (IOVO) Retractors Left & Right
CAT. NO. : SO15.INS.5720, SO15.INS.5721



Plastic Cheek Retractors
CAT. NO. : SO15.INS.5730, SO15.INS.5731



Monks Tissue Retractor
CAT. NO. : SO15.INS.5735



Endoscopic Scalp Retractor with Fiber Handle
CAT. NO. : SO15.INS.5740 to SO15.INS.5742



RETRACTORS

Nasal Retractor - Conic Shape Blade
CAT. NO. : SO15.INS.5745



**Aufrich Nasal & Double Hook Retractor
Double Ended**
CAT. NO. : SO15.INS.5780



Medial Ramus Retractor Left & Right
CAT. NO. : SO15.INS.5755, SO15.INS.5756



Mandibular Rim Retractor
CAT. NO. : SO15.INS.5760 to SO15.INS.5762
Size : 6mm X 30mm - Small,
8mm X 45mm - Medium, 10mm X 60mm - Big



**Mandibular Rim Retractor -
Conic Shape Blade**
CAT. NO. : SO15.INS.5765



Piriform Rim Retractor
CAT. NO. : SO15.INS.5770



Double Hook Retractor
CAT. NO. : SO15.INS.5775



Kilner Skin Retractor Fine - Cat's Paw
CAT. NO. : SO15.INS.5500



Lateral Vertical Ramus Retractor
CAT. NO. : SO15.INS.5750 to SO15.INS.5752
Size : 20mm, 25mm, 30mm



BONE AWLS

**Kelsey Fry Bone Awl with Eye in
Fiber Handle**
CAT. NO. : SO15.INS.6085



Zygomatic Bone Awl with Fiber Handle
CAT. NO. : SO15.INS.6055, SO15.INS.6056
Size : 6", 8"



Zygomatic Bone Awl in Hollow Handle S.S.
CAT. NO. : SO15.INS.6060, SO15.INS.6061
Size : 6", 8"



Kelsey Fry Bone Awl with Eye
CAT. NO. : SO15.INS.6080, SO15.INS.6081
Straight, Angular



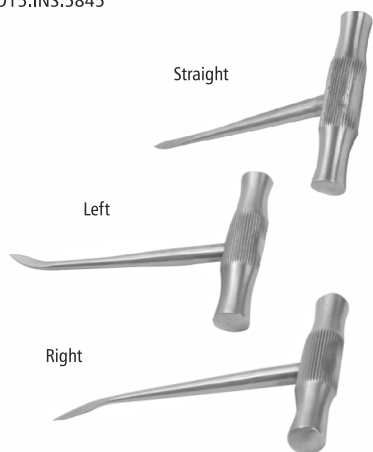
Mandibular Awl set of 5
CAT. NO. : SO15.INS.6075



DISSECTORS, ELEVATORS, PROBS

Dental Elevator

CAT. NO. : SO15.INS.5835, SO15.INS.5840, SO15.INS.5845



Joseph Periosteal Elevator

CAT. NO. : SO15.INS.5860



Cryer X Bar Elevator with 'T' Handle Left & Right

CAT. NO. : SO15.INS.5886, SO15.INS.5887



Periosteal Elevator with Fiber Handle

CAT. NO. : SO15.INS.5855



Rowe Zygomatic Elevator

CAT. NO. : SO15.INS.5895, SO15.INS.5896
Size : 8mm, 12mm



Bristow Elevator - Fine

CAT. NO. : SO15.INS.5870



Farabeuf Rugine Periosteal Elevator

CAT. NO. : SO15.INS.5905, SO15.INS.5907
Size : 5mm, 8mm



Ward Periosteal Elevator - Fan Shape

CAT. NO. : SO15.INS.5850



Howarth Elevator Double Ended

CAT. NO. : SO15.INS.5915



Moon Probe

CAT. NO. : SO15.INS.5925



Malar Elevator - Blunt

CAT. NO. : SO15.INS.5920
Size : 8mm



Lacluse Elevator in Hollow Handle

CAT. NO. : SO15.INS.5935



Dissector Probe Double Ended

CAT. NO. : SO15.INS.5930



Key's Fine Elevators Sharp

CAT. NO. : SO15.INS.5940 to SO15.INS.5942
Size : 6mm, 8mm, 10mm



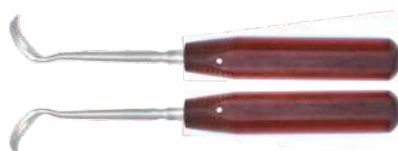
Coupland Elevator with Fiber Handle

CAT. NO. : SO15.INS.5950



Palate Dissector Fiber Handle Left & Right

CAT. NO. : SO15.INS.5961, SO15.INS.5962



Molt Elevator Double Ended

CAT. NO. : SO15.INS.5965



DISSECTORS, ELEVATORS, PROBS

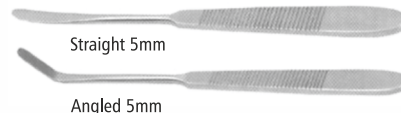
Cottle Graduated Elevator Double Ended
CAT. NO. : SO15.INS.5970



Coupland Elevator in Hollow Handle S.S.
CAT. NO. : SO15.INS.5955



Multipurpose Periosteal Elevator - Kreidler
CAT. NO. : SO15.INS.5865, SO15.INS.5866



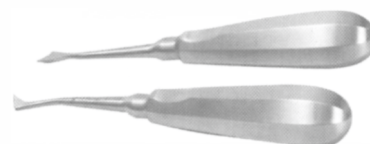
Hajeck Septum Elevator "V" Shape
CAT. NO. : SO15.INS.5990



Septum Elevator Double Ended
CAT. NO. : SO15.INS.5995



Cryer Elevator Hollow Handle Left & Right
CAT. NO. : SO15.INS.5881, SO15.INS.5882



Alveolar Dissector Double Ended
CAT. NO. : SO15.INS.5945



Root Tip Elevator Double Ended
CAT. NO. : SO15.INS.5975



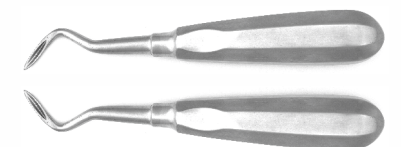
Septum Elevator with ball tips Double Ended
CAT. NO. : SO15.INS.6000



Kilner Zygomatic Elevator
CAT. NO. : SO15.INS.5900



Apexo Elevator in Hollow Handle S.S. Left & Right
CAT. NO. : SO15.INS.5980, SO15.INS.5981



Warwick James (Ward) Elevators
CAT. NO. : SO15.INS.5890 to SO15.INS.5892



DRILL BITS

S.S. Drill Bits with Super Cut Flute
CAT. NO. : SO15.INS.6730 to SO15.INS.6732, SO15.INS.6740 to SO15.INS.6742
Size : 65mm, 75mm Length x (1.0mm, 1.5mm, 2.0mm Dia.)



Titanium Coated H.S.S Drill Bits with Super Cut Flute
CAT. NO. : SO15.INS.6735 to SO15.INS.6737, SO15.INS.6743 to SO15.INS.6745
Size : 65mm, 75mm Length x (1.0mm, 1.5mm, 2.0mm Dia.)



BONE & SKIN HOOKS

Gillies Skin Double Hook Round Handle
CAT. NO. : SO15.INS.6145.1



Harrison Tendon Hook
CAT. NO. : SO15.INS.6160



Fine Double Skin Hook (McIndoe)
CAT. NO. : SO15.INS.6155



Gillies Skin Single Hook Round Handle
CAT. NO. : SO15.INS.6145



Gillies Skin Single Hook Flat Handle
CAT. NO. : SO15.INS.6140



Kilner Skin Hook
CAT. NO. : SO15.INS.6150



Stacey Zygomatic Bone Hook
CAT. NO. : SO15.INS.6170



Poswillo Malar Hook
CAT. NO. : SO15.INS.6165



Harrison Bone Hook with Fiber Handle
CAT. NO. : SO15.INS.6135



BONE SCOOPS, CURETTES

Read (Exner) Curettes
CAT. NO. : SO15.INS.6380



Straight

Read (Exner) Curetters
CAT. NO. : SO15.INS.6381



Small Angled

Bone Scoop Double Ended Angled
CAT. NO. : SO15.INS.6365



Volkman Bone Scoop Double Ended
CAT. NO. : SO15.INS.6375 to SO15.INS.6377
Size : Small, Medium, Big



Bone Scoops in Fibre Handle
CAT. NO. : SO15.INS.6369 to SO15.INS.6374
Size : 1.0mm to 6.0mm



Lucas Curettes double ended
CAT. NO. : SO15.INS.6385, SO15.INS.6386
Size : Small, Big



CLEFT PLATE INSTRUMENTS

**Cleft Palate Raspatory French Pattern
Left & Right**

CAT. NO. : SO15.INS.6230, SO15.INS.6231



Cleft Palate Raspatory

CAT. NO. : SO15.INS.6235, SO15.INS.6236



Curved Upward



Curved Downward

**Cleft Palate Raspatory Barsky type
Left & Right**

CAT. NO. : SO15.INS.6221, SO15.INS.6222



**Cleft Palate Raspatory Barsky Type
Double Ended**

CAT. NO. : SO15.INS.6225



Mcindoe Cleft Palate Raspatory

CAT. NO. : SO15.INS.6240 to SO15.INS.6242

Size : Small, Medium, Big



**Barsky Pharyngeal Flap Elevator
Double Ended**

CAT. NO. : SO15.INS.6245



Mitchell Trimmer Double Ended

CAT. NO. : SO15.INS.6250



Cleft Palate Double Hook

CAT. NO. : SO15.INS.6256



Cleft Palate Hooks Down Bent

CAT. NO. : SO15.INS.6260, SO15.INS.6261

Size : Single Hook, Double Hook



Cleft Palate Knife

CAT. NO. : SO15.INS.6270, SO15.INS.6271

Size : Triangular, Rectangular



Cleft Palate Elevator Double Ended

CAT. NO. : SO15.INS.6300, SO15.INS.6301



Angled Left & Right



Angle to Side & Flat

Spoon Shape Elevator Double Ended

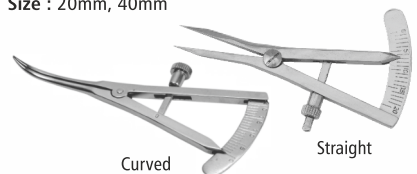
CAT. NO. : SO15.INS.6285



Calipers Castroviejo

CAT. NO. : SO15.INS.6315 to SO15.INS.6318

Size : 20mm, 40mm



Curved

Straight

Lip & Nostril Retractor s.s

CAT. NO. : SO15.INS.6280



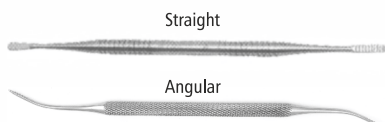
Holdsworths Cleft Palate Needle - Curved

CAT. NO. : SO15.INS.6310



Miller Bone File Double Ended

CAT. NO. : SO15.INS.6295, SO15.INS.6296



Straight

Angular

Cronin Cleft Palate Elevator

CAT. NO. : SO15.INS.6305 to SO15.INS.6307

Size : Small, Medium, Big



Blair Cleft Palate Elevators

CAT. NO. : SO15.INS.6290 to SO15.INS.6292



L Shape

Right Angle

Flat

OSTEOTOMES, CHISELS, GOUGES, STRIPPERS

Design Fine Osteotomes XL Quality

CAT. NO. : SO15.INS.6470, SO15.INS.6475,
SO15.INS.6480, SO15.INS.6485, SO15.INS.6490
Size : 2mm to 10mm (2.0mm Diff.)



Straight

Design Fine Osteotomes XL Quality

CAT. NO. : SO15.INS.6495 to SO15.INS.6499
Size : 2mm to 10mm (2.0mm Diff.)



Curved

Design Fine Chisels XL Quality

CAT. NO. : SO15.INS.6500 to SO15.INS.6504
Size : 2mm to 10mm (2.0mm Diff.)



Straight

Design Gouge S.S. XL Quality

CAT. NO. : SO15.INS.6505 to SO15.INS.6509
Size : 2mm to 10mm (2.0mm Diff.)



Straight

Tessier Osteotomes

CAT. NO. : SO15.INS.6520 to SO15.INS.6523
Size : 5mm to 20mm (5.0mm Diff.)



Straight

Tessier Osteotomes

CAT. NO. : SO15.INS.6525 to SO15.INS.6528
Size : 5mm to 20mm (5.0mm Diff.)



Curved

Ramus Split Osteotomes

CAT. NO. : SO15.INS.6547 to SO15.INS.6554
Size : 6mm to 20mm (2.0mm Diff.)



Nasal Septum Osteotome With Guard "U" Shape

CAT. NO. : SO15.INS.6540



Nasal Chisels with Guard

CAT. NO. : SO15.INS.6559 to SO15.INS.6563,
SO15.INS.6565 to SO15.INS.6569
Size : 2mm to 10mm (2.0mm Diff.)



Left

Right

Maxilla Mobilizer - Sailer

CAT. NO. : SO15.INS.6545, SO15.INS.6546
Size : 5mm & 10mm



Pterigoidous Chisels

CAT. NO. : SO15.INS.6575 to SO15.INS.6578
Size : 6mm to 12mm (2.0mm Diff.)



Bone Grafting Gouge with Fiber Handle

CAT. NO. : SO15.INS.6585 to SO15.INS.6589,
SO15.INS.6593
Size : 2mm to 12mm (2.0mm Diff.)



Rhyno Wall Osteotomes - Double Guarded

CAT. NO. : SO15.INS.6580 to SO15.INS.6584
SO15.INS.6597 & SO15.INS.6606
Size : Straight, Left, Right
4mm to 12mm (2.0mm Diff.)



Ramus Stripper (Anerior border Stripper) Sharp

CAT. NO. : SO15.INS.6570
Size : 8mm



Nasal Gouge - Bayonet Shape

CAT. NO. : SO15.INS.6515
Size : 5mm



Cottle Osteotomes (Half Moon) McIndoe Nasal Chisel

CAT. NO. : SO15.INS.6530



Ward Osteotomes - Square Handle

CAT. NO. : SO15.INS.6529,
SO15.INS.6531 to SO15.INS.6539
Size : 3mm to 12mm



JAW OPENERS

Dingman Mouth Gag with 3 Blades

CAT. NO. : SO15.INS.6405, SO15.INS.6406
Size : Adult, Pediatric



Kilner Dott Mouth Gag with 3 Tongue Blades

CAT. NO. : SO15.INS.6390



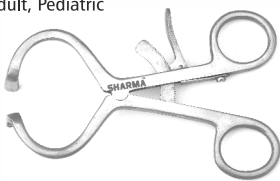
Heister Jaw Opner - Reverse Action

CAT. NO. : SO15.INS.6415



Doyen Mouth Gag

CAT. NO. : SO15.INS.6400, SO15.INS.6401
Size : Adult, Pediatric



Ferguson Mouth Gag

CAT. NO. : SO15.INS.6420, SO15.INS.6421
Size : Child, Adult



Heister Jaw Opner S.S.

CAT. NO. : SO15.INS.6410



Devis Boyle Mouth Gag with 5 Blades

CAT. NO. : SO15.INS.6395



BONE NIBBLERS / ROUNGERS / CUTTERS

Doyen's Rib Shear

CAT. NO. : SO15.INS.6670



Rib Cutter Double Action Big

CAT. NO. : SO15.INS.6675



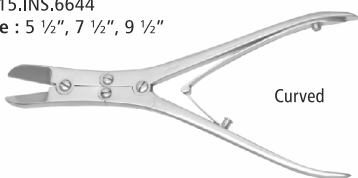
Bone Cutting Forceps - Double Action

CAT. NO. : SO15.INS.6645, SO15.INS.6647,
SO15.INS.6649
Size : 5 1/2", 7 1/2", 9 1/2"



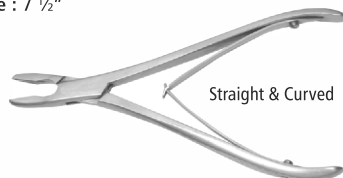
Bone Cutting Forceps - Double Action

CAT. NO. : SO15.INS.6646, SO15.INS.6648,
SO15.INS.6644
Size : 5 1/2", 7 1/2", 9 1/2"



Bone Nibbler - Single Action

CAT. NO. : SO15.INS.6655, SO15.INS.6656
Size : 7 1/2"



Bone Nibbler - Double Action

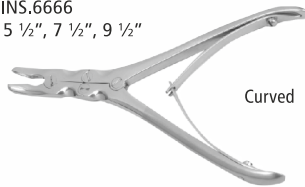
CAT. NO. : SO15.INS.6660, SO15.INS.6662,
SO15.INS.6664
Size : 5 1/2", 7 1/2", 9 1/2"



BONE NIBBLERS / ROUNGERS / CUTTERS

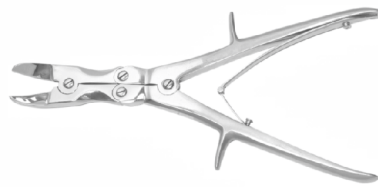
Bone Nibbler - Double Action

CAT. NO. : SO15.INS.6661, SO15.INS.6663,
SO15.INS.6666
Size : 5 1/2", 7 1/2", 9 1/2"



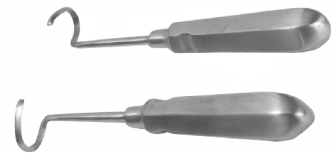
Strong Bone Cutter - Double Action

CAT. NO. : SO15.INS.6665



Rib Raspatory Left & Right

CAT. NO. : SO15.INS.6681, SO15.INS.6682



EXTERNAL FIXATORS / DISTRACTORS

Vertical Alveolar Distractor S.S With 45° Angular Spanner XI

CAT. NO. : SO15.INS.6835, SO15.INS.6837 to
SO15.INS.6841, SO15.INS.6842
Size : 2 x 2 Holes, 3 x 3 Holes (5mm, 10mm, 15mm)



Vertical Alveolar Distractor with Additional Support Plate S.S & 45° Angular spanner XL

CAT. NO. : SO15.INS.6820 to SO15.INS.6822
Size : 5mm, 10mm, 15mm



Vertical Alveolar Distractor Titanium With 45° Angular Spanner XI

CAT. NO. : SO15.INS.6830 to SO15.INS.6834
SO15.INS.6836
Size : 2 x 2 Holes, 3 x 3 Holes (5mm, 10mm, 15mm)



Pediatric Maxillary Distractor with Rigid Spanner S.S Left & Right

CAT. NO. : SO15.INS.6810, SO15.INS.6811
Size : 15mm



Pediatric Maxillary Distractor with Rigid Spanner Titanium Left & Right

CAT. NO. : SO15.INS.6812, SO15.INS.6813
Size : 15mm



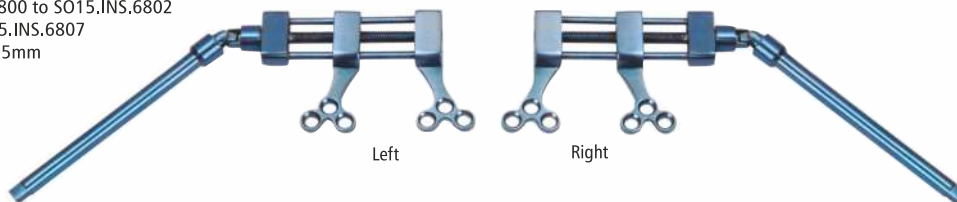
Jess Fixators with Threaded Pins

CAT. NO. : SO15.INS.6850



Intraoral Mini Distractor for Mandible Titanium with rigid spanner Left & Right XL

CAT. NO. : SO15.INS.6800 to SO15.INS.6802
SO15.INS.6805 to SO15.INS.6807
Size : 15mm, 20mm, 25mm



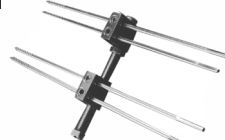
Cranio-Orbital Distractor with Rigid Spanner - Titanium

CAT. NO. : SO15.INS.6845
Size : 20mm



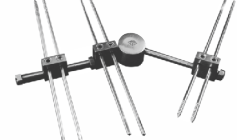
External Mandibular Distractor with Threaded pins

CAT. NO. : SO15.INS.6855
Uni - Directional



External Mandibular Distractor with Threaded Pins

CAT. NO. : SO15.INS.6860
Bi - Directional



BOXES, CONTAINERS

Stainless Steel Box for Basic Instrument Kit with 2 Trays
CAT. NO. : SO15.INS.6915



Stainless Steel Box for Bone Plates and Screws
CAT. NO. : SO15.INS.6920



Stainless Steel Box for XL screws only
CAT. NO. : SO15.INS.XLS

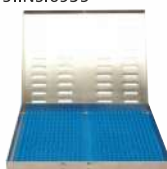


Implants Container with lid for Plates & Screws
CAT. NO. : SO15.INS.ICL



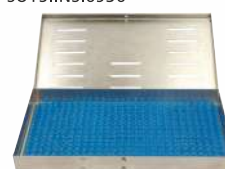
Stainless Steel Box for General Instruments with Silicon Mat
CAT. NO. : SO15.INS.6935

Size : Small

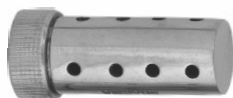


Stainless Steel Box for General Instruments with Silicon Mat
CAT. NO. : SO15.INS.6936

Size : Big



Mini Screw Container
CAT. NO. : SO15.INS.6985
Size : 1 1/4" Long



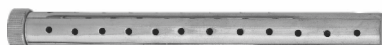
Bone Plate Container
CAT. NO. : SO15.INS.6990
Size : 2 1/4" Long



Drill Bits Container
CAT. NO. : SO15.INS.6995
Size : 4" Long



"K" Wire Container
CAT. NO. : SO15.INS.7000
Size : 6" Long



OTHER INSTRUMENTS

Wire Twisting Forceps - Thick
CAT. NO. : SO15.INS.7130



Malts Rasp - Deep Sarrations
CAT. NO. : SO15.INS.7050



Bone File/Nasal Raspatories Double Ended
CAT. NO. : SO15.INS.7055



OTHER INSTRUMENTS

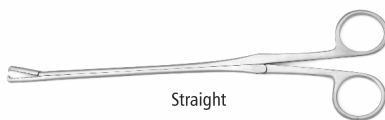
Nasal Speculum

CAT. NO. : SO15.INS.7060 to SO15.INS.7062
Size : Small, Medium, Big



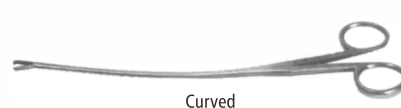
Tendon Tunneling Forceps - Fine

CAT. NO. : SO15.INS.7065, SO15.INS.7067
Size : 8", 10"



Tendon Tunneling Forceps - Fine

CAT. NO. : SO15.INS.7066, SO15.INS.7068
Size : 8", 10"



Tendon Stripper

CAT. NO. : SO15.INS.7069 to SO15.INS.7074
Size : 4mm, 5mm, 6mm x 12",
4mm, 5mm, 6mm x 20"



Tessier Maxillary Mobilizer Left & Right

CAT. NO. : SO15.INS.7096, SO15.INS.7097



Tessier Bone Spreader

CAT. NO. : SO15.INS.7098



Mini Bone Plate Cutter

CAT. NO. : SO15.INS.7140



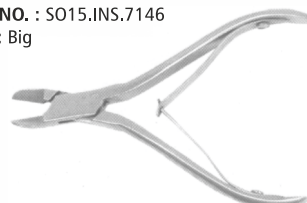
Wire Cutter For Soft Wires

CAT. NO. : SO15.INS.7145
Size : Small



Wire Cutter for Soft Wires

CAT. NO. : SO15.INS.7146
Size : Big



Wire Cutter for Soft Wires - with T.C. Tip

CAT. NO. : SO15.INS.7150



Nylon Faced Hammer

CAT. NO. : SO15.INS.7120 to SO15.INS.7122
Size : Small, Medium, Big



Flicking Dental Mallet

CAT. NO. : SO15.INS.7115



Arch Bar Cutter

CAT. NO. : SO15.INS.7155



'K' Wire Introducer

CAT. NO. : SO15.INS.7125



"K" wire Bender / Cutter / Plier - 3 in 1

CAT. NO. : SO15.INS.7160, SO15.INS.7161
Size : Small, Big



Gigli Saw Handle in Pair S.S.

CAT. NO. : SO15.INS.7090



Gigli Saw Thick

CAT. NO. : SO15.INS.7085



Wire Twisting Forceps - Pencil Type

CAT. NO. : SO15.INS.7135



OTHER INSTRUMENTS

Lypo Needle Cannula Straight Holes

CAT. NO. : SO15.INS.7220 to SO15.INS.7224,
SO15.INS.7228
Size : 2.5mm to 5mm (0.5mm Diff.)



Suction Cannula - Mastoid

CAT. NO. : SO15.INS.7169 to SO15.INS.7174
Size : No.1, 2, 3, 4, 5, 6



Frazier Suction Cannula

CAT. NO. : SO15.INS.7225 to SO15.INS.7227
Size : 2mm, 4mm, 6mm



Syring Type Suction Cannula with Multi Holes

CAT. NO. : SO15.INS.7175, SO15.INS.7180,
SO15.INS.7185
Size : 6", 8", 10" Long (2mm x 6mm)



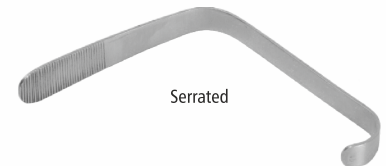
Tongue Depressor

CAT. NO. : SO15.INS.7232
Set Of Three



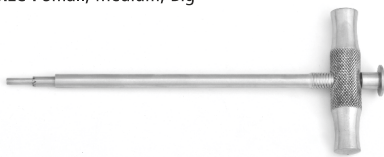
Tongue Depressor

CAT. NO. : SO15.INS.7230



Bone Trephine

CAT. NO. : SO15.INS.7235 to SO15.INS.7237
Size : Small, Medium, Big



Mouth Props - Set of Three

CAT. NO. : SO15.INS.7245



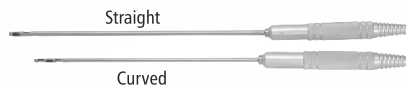
Mouth Props - Set of Four

CAT. NO. : SO15.INS.7246



Lypo Suction Cannula

CAT. NO. : SO15.INS.7190 to SO15.INS.7219
Size : 8", 10", 12" Long (2mm to 10mm)



Finger Saw

CAT. NO. : SO15.INS.7105



Nasal Saw

CAT. NO. : SO15.INS.7100 to SO15.INS.7102
Size : 5mm, 10mm, 15mm



Scale for Drill, Screws & Wire Gauge

CAT. NO. : SO15.INS.7240
Size : 6" Long



Mesh Bender

CAT. NO. : SO15.INS.7165



Cartilage Crusher

CAT. NO. : SO15.INS.7075
Rectangular Shape



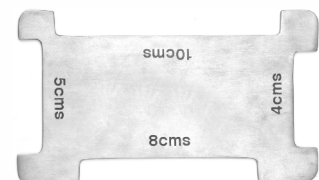
Fiber Optic Light Source Machine with Cable

CAT. NO. : SO15.INS.7270



Skin Grafting Measuring Scale

CAT. NO. : SO15.INS.7265





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