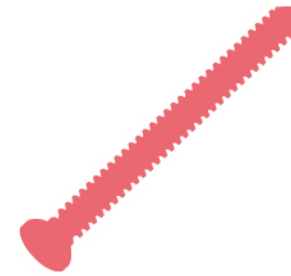


# PLATE & SCREW SYSTEMS

---

## Vol. 02

Veterinary Implant &  
Surgery Instrument



The background of the entire page is a light gray with a repeating pattern of various medical plates and screws. The plates are in shades of blue, green, orange, and pink, and the screws are in shades of red, green, and blue. They are scattered across the page in different orientations.

# PLATE & SCREW SYSTEMS

## Reference

Product images in this catalog are printed on a 1:1 scale to provide more accurate product information

# Mini [for Ø1.5 ~ Ø2.0 Screw]

## DCP Plate

Length X Width X Thickness X Hole

26 X 5.5 X 1.0 X 4  
26 X 5.5 X 1.5 X 4

101-10004  
101-20004



Reference

Top view

Side view (thickness)

32 X 5.5 X 1.0 X 5  
32 X 5.5 X 1.5 X 5

101-10005  
101-20005



38 X 5.5 X 1.0 X 6  
38 X 5.5 X 1.5 X 6

101-10006  
101-20006



44 X 5.5 X 1.0 X 7  
44 X 5.5 X 1.5 X 7

101-10007  
101-20007



151 X 5.5 X 1.0 X 8  
151 X 5.5 X 1.5 X 8

101-10025  
101-20025



General  
Plate  
[Titanium]

## T(2H) – Plate [Head side 2Holes]

Length X Width X Thickness X Hole

19.6 X 5.0 X 1.0 X 2  
19.6 X 5.0 X 1.5 X 2

104-10002  
104-20002



24.6 X 5.0 X 1.0 X 3  
24.6 X 5.0 X 1.5 X 3

104-10003  
104-20003



29.6 X 5.0 X 1.0 X 4  
29.6 X 5.0 X 1.5 X 4

104-10004  
104-20004



## T(3H) – Plate [Head side 3Holes]

Length X Width X Thickness X Hole

24.6 X 5.0 X 1.0 X 3  
24.6 X 5.0 X 1.5 X 3

104-10103  
104-20103



29.6 X 5.0 X 1.0 X 4  
29.6 X 5.0 X 1.5 X 4

104-10104  
104-20104



# Mini [for Ø1.5 ~ Ø2.0 Screw]

## L - Plate

Length X Width X Thickness X Hole

19.6 X 5.0 X 1.0 X 2/Right

102-10102



24.6 X 5.0 X 1.0 X 3/Right

102-10103



29.6 X 5.0 X 1.0 X 4/Right

102-10104



19.6 X 5.0 X 1.0 X 2/Left

102-10202



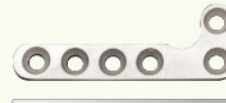
24.6 X 5.0 X 1.0 X 3/Left

102-10203



29.6 X 5.0 X 1.0 X 4/Left

102-10204



## L - Plate, Oblique

Length X Width X Thickness X Hole

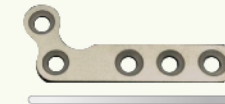
21.7 X 5.0 X 1.0 X 2/Right

103-10102



26.7 X 5.0 X 1.0 X 3/Right

103-10103



31.7 X 5.0 X 1.0 X 4/Right

103-10104



21.7 X 5.0 X 1.0 X 2/Left

103-10202



26.7 X 5.0 X 1.0 X 3/Left

103-10203



31.7 X 5.0 X 1.0 X 4/Left

103-10204



General  
Plate  
[Titanium]



# Mini [for Ø1.5 ~ Ø2.0 Screw]

## General Plate [Titanium]

### Straight Plate

Length X Width X Thickness X Hole

21.2 X 5.0 X 1.0 X 4 105-10004  
21.2 X 5.0 X 1.5 X 4 105-20004



26.2 X 5.0 X 1.0 X 5 105-10005  
26.2 X 5.0 X 1.5 X 5 105-20005



31.2 X 5.0 X 1.0 X 6 105-10006  
31.2 X 5.0 X 1.5 X 6 105-20006



36.2 X 5.0 X 1.0 X 7 105-10007  
36.2 X 5.0 X 1.5 X 7 105-20007



101.2 X 5.0 X 1.0 X 20 105-10020  
101.2 X 5.0 X 1.5 X 20 105-20020



151.2 X 5.0 X 1.0 X 30 105-10030  
151.2 X 5.0 X 1.5 X 30 105-20030



## General Screw [Titanium]

### Ø1.5 Cortical Screw [Star Drive recess]

Length X Thread X Core X Head

6 X Ø1.5 X Ø1.0 X Ø3.5 215-20006



8 X Ø1.5 X Ø1.0 X Ø3.5 215-20008



10 X Ø1.5 X Ø1.0 X Ø3.5 215-20010



12 X Ø1.5 X Ø1.0 X Ø3.5 215-20012



14 X Ø1.5 X Ø1.0 X Ø3.5 215-20014



### Ø2.0 Cortical Screw [Hexa Drive recess]

Length X Thread X Core X Head

6 X Ø2.0 X Ø1.4 X Ø3.5 220-21006



8 X Ø2.0 X Ø1.4 X Ø3.5 220-21008



10 X Ø2.0 X Ø1.4 X Ø3.5 220-21010



12 X Ø2.0 X Ø1.4 X Ø3.5 220-21012



14 X Ø2.0 X Ø1.4 X Ø3.5 220-21014



16 X Ø2.0 X Ø1.4 X Ø3.5 220-21016



18 X Ø2.0 X Ø1.4 X Ø3.5 220-21018



20 X Ø2.0 X Ø1.4 X Ø3.5 220-21020



# Mini [for Ø1.5 ~ Ø2.0 Screw]

## General Plate [Titanium]

### Reconstruction Plate

Length X Width X Thickness X Hole

20.0 X 5.0 X 1.0 X 4 106-10004  
20.0 X 5.0 X 1.5 X 4 106-20004



25.0 X 5.0 X 1.0 X 5 106-10005  
25.0 X 5.0 X 1.5 X 5 106-20005



30.0 X 5.0 X 1.0 X 6 106-10006  
30.0 X 5.0 X 1.5 X 6 106-20006



35.0 X 5.0 X 1.0 X 7 106-10007  
35.0 X 5.0 X 1.5 X 7 106-20007



100.0 X 5.0 X 1.0 X 20 106-10020  
100.0 X 5.0 X 1.5 X 20 106-20020



150.0 X 5.0 X 1.0 X 30 106-10030  
150.0 X 5.0 X 1.5 X 30 106-20030



## Mini Screw for Dental

### Mini Screw for Dental Ø1.4 Screw

Implantation  
length X Thread X Head Face to face

6 X Ø1.4 X 2.4 314-21006



8 X Ø1.4 X 2.4 314-21008



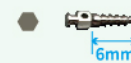
10 X Ø1.4 X 2.4 314-21010



### Mini Screw for Dental Ø1.6 Screw

Implantation  
length X Thread X Head Face to face

6 X Ø1.6 X 2.4 316-21006



8 X Ø1.6 X 2.4 316-21008



10 X Ø1.6 X 2.4 316-21010



#### Reference

Dental Screw length is exceptionally thread length excluding the head part

## Mini [for Ø1.5 ~ Ø2.0 Screw]

### Straight Locking Plate

Length X Width X Thickness X Hole

25.2 X 6.0 X 2.0 X 4

105-12004



31.2 X 6.0 X 2.0 X 5

105-12005



37.2 X 6.0 X 2.0 X 6

105-12006



43.2 X 6.0 X 2.0 X 7

105-12007



151.2 X 6.0 X 2.0 X 25

105-12025



### Reconstruction Locking Plate

Length X Width X Thickness X Hole

24.0 X 6.0 X 2.0 X 4

106-12004



30.0 X 6.0 X 2.0 X 5

106-12005



36.0 X 6.0 X 2.0 X 6

106-12006



42.0 X 6.0 X 2.0 X 7

106-12007



150.0 X 6.0 X 2.0 X 25

106-12025



Locking  
Plate  
[Titanium]

# Mini [for Ø1.5 ~ Ø2.0 Screw]

## Locking Plate [Titanium]

### T(2H) - Locking Plate [Head side 2Holes]

Length X Width X Thickness X Hole

21.6 X 6.0 X 2.0 X 2

104-12002



27.6 X 6.0 X 2.0 X 3

104-12003



33.6 X 6.0 X 2.0 X 4

104-12004

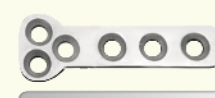


### T(3H)- Locking Plate [Head side 3Holes]

Length X Width X Thickness X Hole

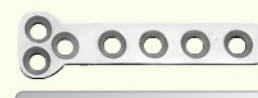
27.6 X 6.0 X 2.0 X 3

104-12103



33.6 X 6.0 X 2.0 X 4

104-12104



### Ø1.5 Cortical Screw [Hexa Drive recess]

Length X Thread X Core X Head

6X Ø1.5X Ø1.0X Ø3.0

215-22006



8X Ø1.5X Ø1.0X Ø3.0

215-22008



10X Ø1.5X Ø1.0X Ø3.0

215-22010



12X Ø1.5X Ø1.0X Ø3.0

215-22012



14X Ø1.5X Ø1.0X Ø3.0

215-22014



### Ø2.0 Cortical Screw [Hexa Drive recess]

Length X Thread X Core X Head

6X Ø2.0X Ø1.4X Ø3.0

220-22006



8X Ø2.0X Ø1.4X Ø3.0

220-22008



10X Ø2.0X Ø1.4X Ø3.0

220-22010



12X Ø2.0X Ø1.4X Ø3.0

220-22012



14X Ø2.0X Ø1.4X Ø3.0

220-22014



16X Ø2.0X Ø1.4X Ø3.0

220-22016



18X Ø2.0X Ø1.4X Ø3.0

220-22018



20X Ø2.0X Ø1.4X Ø3.0

220-22020





## Locking Screw [Titanium]

### TPLO(3H)-Locking Plate [Head side 3Holes]

Length X Width X Thickness X Hole

29.0 X 5.0 X 2.0 X 3  
Right

107-12103



29.0 X 5.0 X 2.0 X 3  
Left

107-12203



34.0 X 5.0 X 2.0 X 4  
Right

107-12104



34.0 X 5.0 X 2.0 X 4  
Left

107-12204



## General Plate [Titanium]

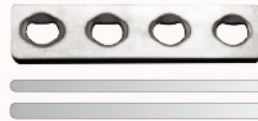
### Mid [for Ø2.7 Screw]

#### DCP Plate

Length X Width X Thickness X Hole

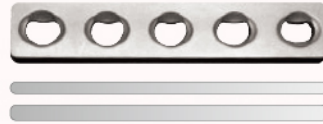
33,6 X 8.0 X 1.5 X 4  
36.6 X 8.0 X 2.0 X 4

122-10004  
122-20004



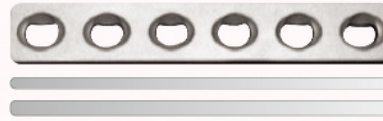
42,0 X 8.0 X 1.5 X 5  
42.0 X 8.0 X 2.0 X 5

122-10005  
122-20005



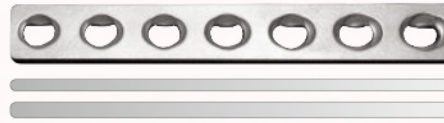
50.4 X 8.0 X 1.5 X 6  
50.4 X 8.0 X 2.0 X 6

122-10006  
122-20006



58.8 X 8 X 1.5 X 7  
58.8 X 8 X 2.0 X 7

122-10007  
122-20007



67.2 X 8.0 X 1.5 X 8  
67.2 X 8.0 X 2.0 X 8

122-10008  
122-20008



151 X 8.0 X 2.0 X 18

122-20018

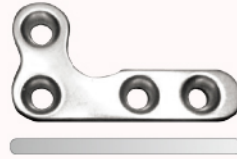


## Mid [for Ø2.7 Screw]

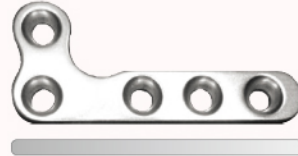
### L - Plate

Length X Width X Thickness X Hole

30.5 X 7.0 X 2.0 X 2/Right 123-10102



38.5 X 7.0 X 2.0 X 3/Right 123-10103

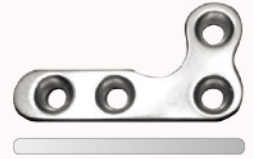


46.5 X 7.0 X 2.0 X 4/Right 123-10104



Length X Width X Thickness X Hole

30.5 X 7.0 X 2.0 X 2/Left 123-10202



38.5 X 7.0 X 2.0 X 3/Left 123-10203



46.5 X 7.0 X 2.0 X 4/Left 123-10204



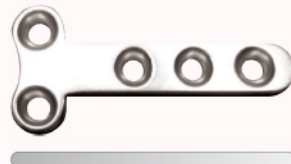
### T(2H) – Plate [Head side 2Holes]

Length X Width X Thickness X Hole

29.5 X 7.0 X 2.0 X 2 125-10002



37.5 X 7.0 X 2.0 X 3 125-10003



45.5 X 7.0 X 2.0 X 4 125-10004



### T(3H) – Plate [Head side 3Holes]

Length X Width X Thickness X Hole

37.5 X 7.0 X 2.0 X 3 125-10103



45.5 X 7.0 X 2.0 X 4 125-10104









General  
Plate  
[Titanium]

## Mid [for Ø2.7 Screw]

### Reconstruction Plate






Length X Width X Thickness X Hole

33.6 X 7.0 X 2.0 X 4	126-10004	
42.0 X 7.0 X 2.0 X 5	126-10005	
50.4 X 7.0 X 2.0 X 6	126-10006	
58.8 X 7.0 X 2.0 X 7	126-10007	
67.2 X 7.0 X 2.0 X 8	126-10008	
150.0 X 7.0 X 2.0 X 25	126-10025	

General  
Plate  
[Titanium]

### Ø2.7 Cortical Screw [Hexa Drive recess]

Length X Thread X Core X Head

10X Ø2.7X Ø1.8X Ø5.0	227-21010	
12X Ø2.7X Ø1.8X Ø5.0	227-21012	
14X Ø2.7X Ø1.8X Ø5.0	227-21014	
16X Ø2.7X Ø1.8X Ø5.0	227-21016	
18X Ø2.7X Ø1.8X Ø5.0	227-21018	

Length X Thread X Core X Head

20X Ø2.7X Ø1.8X Ø5.0	227-21020	
22X Ø2.7X Ø1.8X Ø5.0	227-21022	
24X Ø2.7X Ø1.8X Ø5.0	227-21024	
26X Ø2.7X Ø1.8X Ø5.0	227-21026	
28X Ø2.7X Ø1.8X Ø5.0	227-21028	

General  
Screw  
[Titanium]



## Mid [for Ø2.7 Screw]

### General Plate [Titanium]

#### Straight Plate

Length X Width X Thickness X Hole

32.0 X 7.0 X 2.0 X 4

127-10004



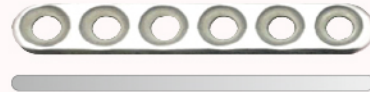
40.0 X 7.0 X 2.0 X 5

127-10005



48.0 X 7.0 X 2.0 X 6

127-10006



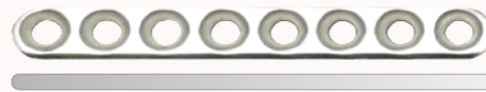
56.0 X 7.0 X 2.0 X 7

127-10007



64.0 X 7.0 X 2.0 X 8

127-10008



152.0 X 6.0 X 2.0 X 25

127-10025



### Locking Plate [Titanium]

#### SOP Locking Plate

Length X Width X Thickness X Hole

61.0 X 7.0 X 4.0 X 8

128-10008



### Locking Screw [Titanium]

#### Ø2.7 Cortical Screw [For SOP Locking Plate] : Hexa Drive recess

Length X Thread X Core X Head

14 X Ø2.7 X Ø1.8 X Ø5.0

227-22014



# Small [for Ø3.5 ~ Ø4.0 Screw]

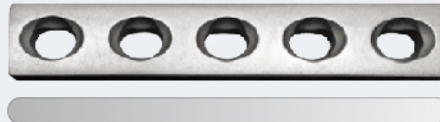
## DCP Plate

Length X Width X Thickness X Hole

**131-10004**  
46.5 X 10.5 X 3.5 X 4



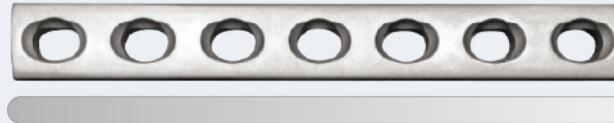
**131-10005**  
58.2 X 10.5 X 3.5 X 5



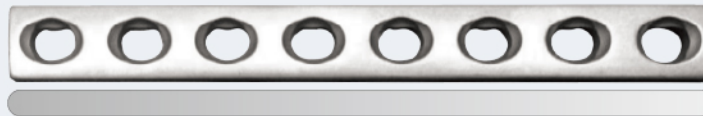
**131-10006**  
69.9 X 10.5 X 3.5 X 6



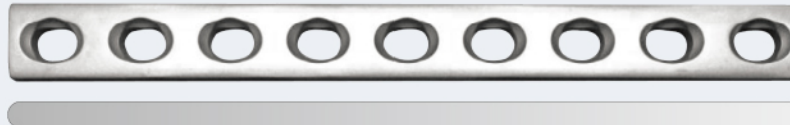
**131-10007**  
81.6 X 10.5 X 3.5 X 7



**131-10008**  
93.3 X 10.5 X 3.5 X 8



**131-10009**  
105.0 X 10.5 X 3.5 X 9



**131-10010**  
116.7 X 10.5 X 3.5 X 10



**General  
Plate**  
[Titanium]

# Small [for Ø3.5 ~ Ø4.0 Screw]

## 1/3 Tubular Plate

Length X Width X Thickness X Hole

**133-10004**  
46.5 X 9.0 X 1.5 X 4



**133-10005**  
58.2 X 9.0 X 1.5 X 5



**133-10006**  
69.9 X 9.0 X 1.5 X 6



**133-10007**  
81.6 X 9.0 X 1.5 X 7



**133-10008**  
93.3 X 9.0 X 1.5 X 8



**133-10009**  
105.0 X 9.0 X 1.5 X 9



**133-10010**  
116.7 X 9.0 X 1.5 X 10



**General  
Plate**  
[Titanium]

# Small [for Ø3.5 ~ Ø4.0 Screw]

## Reconstruction Plate

Length X Width X Thickness X Hole

**135-10004**  
46.5 X 10.0 X 2.8 X 4



**135-10005**  
58.2 X 10.0 X 2.8 X 5



**135-10006**  
69.9 X 10.0 X 2.8 X 6



**135-10007**  
81.6 X 10.0 X 2.8 X 7



**135-10008**  
93.3 X 10.0 X 2.8 X 8



**135-10009**  
105.0 X 10.0 X 2.8 X 9



**135-10010**  
116.7 X 10.0 X 2.8 X 10



**135-10014**  
163.5 X 10.0 X 2.8 X 14



General  
Plate  
[Titanium]

# Small [for Ø3.5 ~ Ø4.0 Screw]

## T - Plate

Length X Width X Thickness X Hole

134-10003  
50.0 X 11.0 X 1.5 X 3



134-10004  
60.0 X 11.0 X 1.5 X 4



134-10005  
70.0 X 11.0 X 1.5 X 5



General  
Plate  
[Titanium]

General  
Screw  
[Titanium]  
: Hexa  
Drive  
recess

## Ø3.5 Cortical Screw

Length X Thread X Core X Head











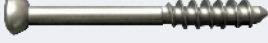





12 X Ø3.5 X Ø2.4 X Ø6.0	235-21012	
14 X Ø3.5 X Ø2.4 X Ø6.0	235-21014	
16 X Ø3.5 X Ø2.4 X Ø6.0	235-21016	
18 X Ø3.5 X Ø2.4 X Ø6.0	235-21018	
20 X Ø3.5 X Ø2.4 X Ø6.0	235-21020	
22 X Ø3.5 X Ø2.4 X Ø6.0	235-21022	
24 X Ø3.5 X Ø2.4 X Ø6.0	235-21024	
26 X Ø3.5 X Ø2.4 X Ø6.0	235-21026	
28 X Ø3.5 X Ø2.4 X Ø6.0	235-21028	
30 X Ø3.5 X Ø2.4 X Ø6.0	235-21030	
32 X Ø3.5 X Ø2.4 X Ø6.0	235-21032	
34 X Ø3.5 X Ø2.4 X Ø6.0	235-21034	
36 X Ø3.5 X Ø2.4 X Ø6.0	235-21036	
38 X Ø3.5 X Ø2.4 X Ø6.0	235-21038	
40 X Ø3.5 X Ø2.4 X Ø6.0	235-21040	



# Small [for Ø3.5 ~ Ø4.0 Screw]

## Ø4.0 Cancellous Screw [Half Thread]

Length X Thread X Core X Head

12X Ø4.0X Ø2.0X Ø6.0	240-25012	
14X Ø4.0X Ø2.0X Ø6.0	240-25014	
16X Ø4.0X Ø2.0X Ø6.0	240-25016	
18X Ø4.0X Ø2.0X Ø6.0	240-25018	
20X Ø4.0X Ø2.0X Ø6.0	240-25020	
22X Ø4.0X Ø2.0X Ø6.0	240-25022	
24X Ø4.0X Ø2.0X Ø6.0	240-25024	
26X Ø4.0X Ø2.0X Ø6.0	240-25026	
28X Ø4.0X Ø2.0X Ø6.0	240-25028	
30X Ø4.0X Ø2.0X Ø6.0	240-25030	
35X Ø4.0X Ø2.0X Ø6.0	240-25035	
40X Ø4.0X Ø2.0X Ø6.0	240-25040	
45X Ø4.0X Ø2.0X Ø6.0	240-25045	
50X Ø4.0X Ø2.0X Ø6.0	240-25050	
55X Ø4.0X Ø2.0X Ø6.0	240-25055	
60X Ø4.0X Ø2.0X Ø6.0	240-25060	

## Ø4.0 Cancellous Screw [Fully Thread]

Length X Thread X Core X Head

12X Ø4.0X Ø2.0X Ø6.0	240-27012	
14X Ø4.0X Ø2.0X Ø6.0	240-27014	
16X Ø4.0X Ø2.0X Ø6.0	240-27016	
18X Ø4.0X Ø2.0X Ø6.0	240-27018	
20X Ø4.0X Ø2.0X Ø6.0	240-27020	
22X Ø4.0X Ø2.0X Ø6.0	240-27022	
24X Ø4.0X Ø2.0X Ø6.0	240-27024	
26X Ø4.0X Ø2.0X Ø6.0	240-27026	
28X Ø4.0X Ø2.0X Ø6.0	240-27028	
30X Ø4.0X Ø2.0X Ø6.0	240-27030	
35X Ø4.0X Ø2.0X Ø6.0	240-27035	
40X Ø4.0X Ø2.0X Ø6.0	240-27040	
45X Ø4.0X Ø2.0X Ø6.0	240-27045	
50X Ø4.0X Ø2.0X Ø6.0	240-27050	
55X Ø4.0X Ø2.0X Ø6.0	240-27055	

General  
Screw  
[Titanium]  
: Hexa  
Drive  
recess

# Instrument Products





## Drill Bits

Spec. X Remark




Ø 1.1(Outer Diameter) : for Ø 1.5 Screw	901-01011	
Ø 1.5(Outer Diameter) : for Ø 2.0 Screw	901-01015	
Ø 2.0(Outer Diameter) : for Ø 2.7 Screw	901-01020	
Ø 2.5(Outer Diameter) : for Ø 3.5/4.0 Screw	901-01025	
Ø 3.2(Outer Diameter) : for Ø 4.5 Screw	901-01032	

## DCP Drill Guid



Spec. X Remark

Ø 1.1(Hole):for X Ø 1.5 Screw용	901-03015	
Ø 1.5(Hole):for X Ø 2.0 Screw용	901-03020	
Ø 2.0(Hole):for X Ø 2.7 Screw용	901-03027	
Ø 2.5(Hole):for X Ø 3.5/4.0 Screw용	901-03035	

## Screw Driver



Driver Handle for Ø 1.5/2.0 Screw [mini]	901-05011	
Driver Shaft-Star for Ø 1.5 Screw	901-05012	
Driver Shaft-Hexa for Ø 2.0 Screw	901-05013	

## [Hexagon Socket Head]

for Ø 1.5 / Ø 2.0 Screw [Mini]	901-05015	
for Ø 2.7 / Ø 3.5 / Ø 4.0 Screw [Mid]	901-05027	

## Locking Screw Drill Guide

Spec. X Remark



Ø 1.1(Hole):for X Ø 1.5 Screw	901-03115		Ø 1.2 (Hole)
Ø 1.5(Hole):for X Ø 2.0 Screw	901-03120		Ø 1.6 (Hole)

Reference

Internal Diameter Size

## Plate Bender

Length X Width X Height

150 X 30 X 6.5 [Left]	901-06010	
150 X 30 X 6.5 [Right]	901-06020	



# Instrument Products

## Double Drill Sleeves

Spec.A X Spec.B

- |                                 |           |
|---------------------------------|-----------|
| Ø1.1 Drill Bit X Ø1.5 Drill Bit | 901-02015 |
| Ø2.0 Drill Bit X Ø2.5 Drill Bit | 901-02027 |



## Intrument Bag

Remark

- |                                    |           |
|------------------------------------|-----------|
| for Ø1.5 / Ø2.0 Screw [Mini]       | 901-08010 |
| for Ø2.7 / Ø3.5 / Ø4.0 Screw [Mid] | 901-08020 |



## Depth Gauge

Remark

- |                                    |           |
|------------------------------------|-----------|
| for Ø1.5 / Ø2.0 Screw [Mini]       | 901-04020 |
| for Ø2.7 / Ø3.5 / Ø4.0 Screw [Mid] | 901-04027 |



## Tray & Container

Remark  
Length X Width X Height

- |   |           |
|---|-----------|
| for Ø1.5 / Ø2.0 Screw [Mini]<br>175 X 160 X 50        | 901-09010 |
| for Ø2.7 / Ø3.5 / Ø4.0 Screw [Mid]<br>270 X 280 X 70  | 901-09020 |
| for Ø1.5 / Ø2.7 / Ø3.5 / Ø4.0 Screw<br>270 X 280 X 70 | 901-09030 |

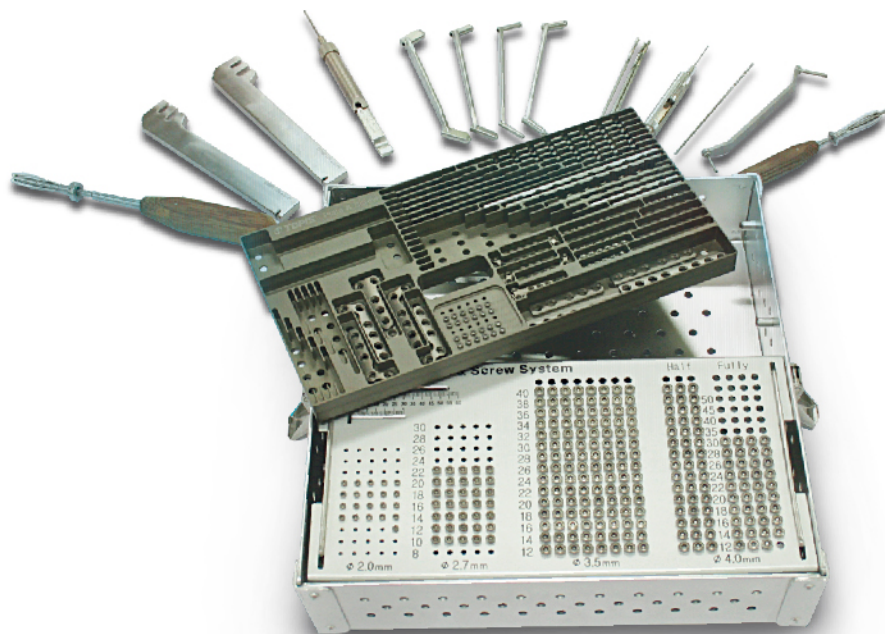


## Implant Cutter

Length

- |     |           |
|-----|-----------|
| 300 | 901-07300 |
|-----|-----------|





**+ PLATE & SCREW SET**



**Medical Science Technology**

### Product Inquiry

**Call** +82-(0)62-971-5304

**Fax** +82-(0)62-972-7580

**C.P** +82-(0)10-8615-5304

**E-mail** gyuha@naver.com

### Address

19, Hanamsandancheonbyeonjwa-ro,  
Gwangsan-gu, Gwangju, Republic of Korea

### Home page

[www.topis.kr](http://www.topis.kr)

### Manufacturer



**(주)탑에프티**  
TOP Future Technology Co., Ltd.

# PLATE & SCREW SYSTEMS

Vol. 02

