



OSA Technology Sdn Bhd



**LARGE FRAGMENT LOCKING  
COMPRESSION IMPLANTS**

- 5.0mm Locking Compression Screw
- 5.0mm Locking Compression Screw
- 6.5mm Locking Cancellous Screw (Short Thread 32mm)
- 6.5mm Locking Cancellous Screw (Full Thread)
- Narrow Locking Compression Plate 4.5mm/5.0mm
- Broad Locking Compression Plate 4.5mm/5.0mm
- Locking Reconstruction Plate 4.5mm/5.0mm
- Locking L Buttress Plate 4.5mm/5.0mm
- Locking T Buttress Plate 4.5mm/5.0mm
- Locking T Plate 4.5mm/5.0mm
- Locking Lateral Tibia Plate 4.5mm/5.0mm
- Locking Proximal Tibia Plate 4.5mm/5.0mm
- Locking Distal Femoral Plate 4.5mm/5.0mm
- Locking Condylar Buttress Plate 4.5mm/5.0mm
- Locking Proximal Femoral Plate 4.5mm/5.0mm
- Locking Metaphyseal Plate 3.5mm/4.5mm/5.0mm
- Instrument
- Large Fragment Locking Implant Set



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## 5.0mm Locking Compression Screw

LCP Locking Screw Diameter 6.5mm self tapping.  
 Thread diameter : 5.0mm.  
 Drill bit for threaded hole: 4.3mm  
 Hexagonal socket: 3.5mm.  
 Head diameter: 6.5mm



Stainless Steel	Titanium	Length in MM	Stainless Steel	Titanium	Length in MM
225014	425014	14	225038	425038	38
225016	425016	16	225040	425040	40
225018	425018	18	225042	425042	42
225020	425020	20	225044	425044	44
225022	425022	22	225046	425046	46
225024	425024	24	225048	425048	48
225026	425026	26	225050	425050	50
225028	425028	28	225055	425055	55
225030	425030	30	225060	425060	60
225032	425032	32	225065	425065	65
225034	425034	34	225070	425070	70
225036	425036	36			

## 6.5mm Locking Cancellous Screw (Short Thread 16mm)

Threaded Diameter 6.5mm  
 Drill Bit for Threading Hole 3.2mm  
 Shaft Diameter 4.5mm  
 Hexagonal Socket Width 3.5mm  
 Head Diameter 8.0mm



Stainless Steel	Titanium	Length in MM	Stainless Steel	Titanium	Length in MM
226020	426020	20	226075	426075	75
226025	426025	25	226080	426080	80
226030	426030	30	226085	426085	85
226035	426035	35	226090	426090	90
226040	426040	40	226095	426095	95
226045	426045	45	226100	426100	100
226050	426050	50	226105	426105	105
226055	426055	55	226110	426110	110
226060	426060	60	226115	426115	115
226065	426065	65	226120	426120	120
226070	426070	70			

## 6.5mm Locking Cancellous Screw (Short Thread 32mm)

Threaded Diameter	6.5mm
Drill Bit for Threading Hole	3.2mm
Hexagonal Socket Width	3.5mm
Head Diameter	8.0mm



Stainless Steel	Titanium	Length in MM	Stainless Steel	Titanium	Length in MM
227045	427045	45	227085	427085	85
227050	427050	50	227090	427090	90
227055	427055	55	227095	427095	95
227060	427060	60	227100	427100	100
227065	427065	65	227105	427105	105
227070	427070	70	227110	427110	110
227075	427075	75	227115	427115	115
227080	427080	80	227120	427120	120

## 6.5mm Locking Cancellous Screw (Full Thread)

Threaded Diameter	6.5mm
Drill Bit for Threading Hole	3.2mm
Hexagonal Socket Width	3.5mm
Head Diameter	8.0mm



Stainless Steel	Titanium	Length in MM	Stainless Steel	Titanium	Length in MM
228020	428020	20	228075	428075	75
228025	428025	25	228080	428080	80
228030	428030	30	228085	428085	85
228035	428035	35	228090	428090	90
228040	428040	40	228095	428095	95
228045	428045	45	228100	428100	100
228050	428050	50	228105	428105	105
228055	428055	55	228110	428110	110
228060	428060	60	228115	428115	115
228065	428065	65	228120	428120	120
228070	428070	70			

## Narrow Locking Compression Plate 4.5mm/5.0mm

Stainless Steel	Titanium	Holes
229002	429002	2
229004	429004	4
229005	429005	5
229006	429006	6
229007	429007	7
229008	429008	8
229009	429009	9
229010	429010	10
229011	429011	11
229012	429012	12
229014	429014	14



## Broad Locking Compression Plate 4.5mm/5.0mm

Stainless Steel	Titanium	Holes
230004	430004	4
230005	430005	5
230006	430006	6
230007	430007	7
230008	430008	8
230009	430009	9
230010	430010	10
230011	430011	11
230012	430012	12
230014	430014	14
230016	430016	16



## Locking Reconstruction Plate 4.5mm/5.0mm

<b>Stainless Steel</b>	<b>Titanium</b>	<b>Holes</b>
231004	431004	4
231005	431005	5
231006	431006	6
231007	431007	7
231008	431008	8
231009	431009	9
231010	431010	10
231011	431011	11
231012	431012	12
231014	431014	14
231016	431016	16



## Locking L Buttress Plate 4.5mm/5.0mm

<b>LEFT</b>			<b>RIGHT</b>		
<b>Stainless Steel</b>	<b>Titanium</b>	<b>Holes</b>	<b>Stainless Steel</b>	<b>Titanium</b>	<b>Holes</b>
232004	432004	4	232104	432104	4
232005	432005	5	232105	432105	5
232006	432006	6	232106	432106	6
232007	432007	7	232107	432107	7
232008	432008	8	232108	432108	8
232009	432009	9	232109	432109	9
232010	432010	10	232110	432110	10





## Locking T Buttress Plate 4.5mm/5.0mm

<b>Stainless Steel</b>	<b>Titanium</b>	<b>Holes</b>
233004	433004	4
233005	433005	5
233006	433006	6
233007	433007	7
233008	433008	8
233009	433009	9
233010	433010	10



## Locking T Plate 4.5mm/5.0mm

<b>Stainless Steel</b>	<b>Titanium</b>	<b>Holes</b>
234004	434004	4
234005	434005	5
234006	434006	6
234007	434007	7
234008	434008	8
234009	434009	9
234010	434010	10



## Locking Lateral Tibia Plate 4.5mm/5.0mm



LEFT			RIGHT		
Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
235004	435004	4	235104	435104	4
235005	435005	5	235105	435105	5
235006	435006	6	235106	435106	6
235007	435007	7	235107	435107	7
235008	435008	8	235108	435108	8
235009	435009	9	235109	435109	9
235010	435010	10	235110	435110	10
235011	435011	11	235111	435111	11
235013	435013	13	235113	435113	13
235015	435015	15	235115	435115	15

## Locking Proximal Tibia Plate 4.5mm/5.0mm



LEFT			RIGHT		
Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
236004	436004	4	236104	436104	4
236005	436005	5	236105	436105	5
236006	436006	6	236106	436106	6
236007	436007	7	236107	436107	7
236008	436008	8	236108	436108	8
236009	436009	9	236109	436109	9
236010	436010	10	236110	436110	10
236011	436011	11	236111	436111	11
236014	436014	14	236114	436114	14

## Locking Distal Femoral Plate 4.5mm/5.0mm



LEFT			RIGHT		
Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
237004	437004	4	237104	437104	4
237005	437005	5	237105	437105	5
237006	437006	6	237106	437106	6
237007	437007	7	237107	437107	7
237008	437008	8	237108	437108	8
237009	437009	9	237109	437109	9
237010	437010	10	237110	437110	10
237011	437011	11	237111	437111	11
237013	437013	13	237113	437113	13

## Locking Condylar Buttress Plate 4.5mm/5.0mm



LEFT			RIGHT		
Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
238005	438005	5	238104	438105	5
238006	438006	6	238106	438106	6
238007	438007	7	238108	438107	7
238008	438008	8	238110	438108	8
238009	438009	9	238112	438109	9
238010	438010	10	238114	438110	10
238011	438011	11	238116	438111	11
238013	438013	13	238120	438113	13

## Locking Proximal Femoral Plate 4.5mm/5.0mm

LEFT			RIGHT		
Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
239003	439003	3	239103	439103	3
239004	439004	4	239104	439104	4
239005	439005	5	239105	439105	5
239006	439006	6	239106	439106	6
239007	439007	7	239107	439107	7
239008	439008	8	239108	439108	8
239009	439009	9	239109	439109	9
239010	439010	10	239110	439110	10
239011	439011	11	239111	439111	11
239012	439012	12	239112	439112	12

## Locking Metaphyseal Plate 3.5mm/4.5mm/5.0mm

Stainless Steel	Titanium	Holes
241003	441003	5+3
241004	441004	5+4
241005	441005	5+5
241006	441006	5+6
241007	441007	5+7
241008	441008	5+8
241009	441009	5+9
241010	441010	5+10



## Instrument

- 601006 Drill Bits 2.0mm x 100mm for Quick Coupling
- 601011 Drill Bits 3.2mm x 145mm for Quick Coupling
- 601020 Drill Bits 4.3mm x 225mm for Quick Coupling



- 603001 Quick Coupling T Handle



- 603045 Tap 4.5mm for Quick Coupling 125/70mm
- 603065 Tap 6.5mm for Quick Coupling 180mm



- 605032 Double Drill sleeve 4.5/3.2mm
- 605065 Double Drill sleeve 6.5/3.2mm



- 606045 Counter Sink Shaft for 4.5mm length 100mm



- 733050 Drill Sleeve for Locking compression Plate 3.5mm, Drill Bits 4.3mm



- 733065 Drill Sleeve for Locking Compression Plate 6.5mm, Drill Bits 4.5mm



- 609003 Depth Gauge for 4.5mm & 6.5mm Screws



- 610002 Mini Screw Forceps Self Holding



- 612035 Small Hexagonal Screw Drive 3.5mm Tip



- 613035 Large Hexagonal Screw Driver with Holding Sleeve 3.5mm Tip



- 616007 Bending Pliers with Rolls



- 617001 Sharp Hook



- 687239 Self Centering Bone Holding Forceps Length 239mm
- 687277 Self Centering Bone Holding Forceps Length 277mm



688255 Reduction Forceps Serrated Jaws Length 255mm



687191 Reduction Forceps with Points Length 191mm



706018 Retractor Small 18mm Wide

706024 Retractor Small 24mm Wide



# Large Fragment Locking Implant Set

Contents	Qty.
<b>5.0mm Locking Compression Screw</b>	
14mm,16mm,18mm,20mm,22mm,24mm,26mm,28mm,30mm,32mm,34mm,36mm,38mm,40mm,42mm	Each 5 No.
44mm,46mm,50mm,55mm,60mm	Each 3 No.
<b>4.5mm Cortex Screw</b>	
14mm,16mm,18mm	Each 4 No.
20mm,22mm,24mm	Each 6 No.
26mm,28mm,30mm,32mm,34mm,36mm,38mm,40mm,42mm	Each 12 No.
44mm,46mm,50mm,55mm,60mm	Each 4 No.
<b>6.5mm Locking Cancellous Screw (16mm)</b>	
30mm,35mm,40mm,45mm,50mm,55mm,60mm,65mm,70mm,75mm,80mm,85mm,90mm,95mm,100mm	Each 2 No.
<b>6.5mm Locking Cancellous Screw (32mm)</b>	
25mm,30mm,35mm,40mm,45mm,50mm,55mm,60mm	Each 2 No.
<b>6.5mm Locking Cancellous Screw (Full Thread)</b>	
25mm,30mm,35mm,40mm,45mm,50mm,55mm,60mm	Each 3 No.
<b>6.5mm Cancellous Screw (16mm)</b>	
30mm,35mm,40mm,45mm,50mm,55mm,60mm,65mm,70mm,75mm,80mm,85mm,90mm,95mm,100mm,105mm,110mm	Each 3 No.
<b>6.5mm Cancellous Screw (32mm)</b>	
45mm,50mm,55mm,60mm,65mm,70mm,75mm,80mm,85mm,90mm,95mm,100mm,105mm,110mm	Each 3 No.
<b>6.5mm Cancellous Screw (Full Thread)</b>	
25mm,30mm,35mm,40mm,45mm,50mm,55mm,60mm	Each 3 No.
<b>Washer 13/6.5mm for Large Screws</b>	6 No.
<b>Narrow Locking Compression Plate 4.5mm/5.0mm</b>	
4hole,5hole	Each 1 No.
6hole,7hole,8hole,9hole,10hole	Each 2 No.
11hole,12hole,14hole	Each 1 No.
<b>Broad Locking Compression Plate 4.5mm/5.0mm</b>	
6hole,7hole,8hole,9hole,10hole,11hole,12hole,14hole,16hole	Each 1 No.
<b>Locking Reconstruction Plate 4.5mm/5.0mm</b>	
5hole,6hole,7hole,8hole,10hole,12hole	Each 1 No.
<b>Locking T Buttress Plate 4.5mm/5.0mm</b>	
4hole,5hole,6hole,7hole	Each 1 No.
<b>Locking Proximal Lateral Tibia Plate 4.5mm/5.0mm (Left)</b>	
5hole,7hole,9hole,11hole	Each 1 No.
<b>Locking Proximal Lateral Tibia Plate 4.5mm/5.0mm (Right)</b>	
5hole,7hole,9hole,11hole	Each 1 No.
<b>Locking Distal Femoral Plate 4.5mm/5.0mm (Left)</b>	
5hole,6hole,7hole,8hole,9hole,11hole	Each 1 No.
<b>Locking Distal Femoral Plate 4.5mm/5.0mm (Right)</b>	
5hole,6hole,7hole,8hole,9hole,11hole	Each 1 No.

## Large Fragment Locking Compression Instrument Set

Contents	Qty.
DrillBits2.0mmx105mmforQuickCoupling	2No.
DrillBits3.2mmx145mmforQuickCoupling	2No.
DrillBits4.5mmx195mmforQuickCoupling	2No.
DrillBits4.3mmx225mmforQuickCoupling	2No.
QuickCouplingTHandle	1No.
Tap4.5mmCortexScrewsforQuickCoupling125/70mm	2No.
Tap6.5mmCancellousScrewsforQuickCoupling180mm	2No.
DoubleDrillSleeve4.5/3.2mm	1No.
CounterSinkShaftfor4.5mmLength100mm	1No.
DrillSleeveForLockingCompressionPlate4.5mm,ForDrillBits4.3mm	1No.
DrillSleeveForLockingCompressionPlate4.5mm,ForDrillBits4.5mm	1No.
DepthGaugefor4.5mm&6.5mmScrews	1No.
ScrewForcepsSelf-Holding	2No.
LargeHexagonalScrewDriver3.5mmTip	1No.
LargeHexagonalScrewDriverWithHoldingSleeve3.5mmTip	1No.
BendingPlierswithRolls	2No.
SharpHook	1No.
Self-centeringBoneHoldingForcepsLength277mm	1No.
ReductionForcepsSerratedjawsLength255mm	1No.
ReductionForcepsWithPointsLength205mm	1No.
RetractorSmall18mmwide	2No.
RetractorSmall24mmwide	2No.
LargeFragmentLCPIInstrumentBox	1No.