WASTON

MEDICAL

PRODUCT CATALOGUE

MORE PROFESSIONAL
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LOC PLATE

1.5 Series LOC Plates

8 Holes

71021
1.5 Y-shaped Locking Plate

Specification
Thickness (mm): 1.2
Width Head (mm): 12.8
Width Shaft (mm): 4.2
Hole Spacing (mm): 5

Product No.	Holes	Length(mm)
71021-008	8	46.1

6 Holes

71022
1.5 Y-shaped Locking Plate I

Specification
Thickness (mm): 1.2
Width Head (mm): 9
Width Shaft (mm): 4.2
Hole Spacing (mm): 5

Product No.	Holes	Length(mm)
71022-006	6	36.2

6 Holes

71023
Straight Locking Plate

Specification
Thickness (mm): 1.2
Width (mm): 4.2
Hole Spacing (mm): 6.25

Product No.	Holes	Length(mm)
71023-004	4	23.5
71023-006	6	36

12 Holes

71024
1.5 T-shaped Reconstruction Locking Plate I

Specification
Thickness (mm): 1.2
Width (mm): 2.5 / 4.5
Hole Spacing (mm): 5

Product No.	Holes	Length(mm)
71024-006	6	29.2
71024-012	12	59.2

8 Holes

71025
1.5 T-shaped Locking Plate (3 head holes)

Specification
Thickness (mm): 1.2
Width Head (mm): 13.6
Width Shaft (mm): 4.2
Hole Spacing (mm): 5

Product No.	Holes	Length(mm)
71025-008	8	44.7

Used for calcaneal fracture. Screw: 11081 Φ1.5 Self-tapping Screw / 11091Φ1.5 Self-tapping Locking Screw20°.
Instrument Set: 1501829900 1.5Series Mini Locking Plate Instrument Set / 1501859900 Mini Locking Plate Universal Instrument Set.

2.0 Series LOC Plates

12 Holes

11001
2.0 Reconstruction Plate

Product No.	Holes	Length(mm)
11001-006	6	35
11001-012	12	71

4 Holes

11002
2.0 Rectangular Grille Plate

Product No.	Holes	Length(mm)
11002-004	4	12

7 Holes

71036
2.0 Y-shaped Locking Plate

Specification
Thickness (mm): 1.8
Width Head (mm): 17.65
Width Shaft (mm): 5
Hole Spacing (mm): 6.8

Product No.	Holes	Length(mm)
71036-007	7	55

7 Holes

71037
2.0 Y-shaped Locking Plate I

Specification
Thickness (mm): 1.8
Width Head (mm): 10
Width Shaft (mm): 5
Hole Spacing (mm): 6.8

Product No.	Holes	Length(mm)
71037-007	7	53.4

5 Holes

71038
2.0 Y-shaped Locking Plate II

Product No.	Holes	Length(mm)
71038-004	4	33.2
71038-005	5	40

6 Holes

71039
2.0 T-shaped Locking Plate
(2 Head Holes)

Specification
Thickness (mm): 1.8
Width Head (mm): 14
Width Shaft (mm): 5
Hole Spacing (mm): 6.8

Product No.	Holes	Length(mm)
71039-007	7	53

6 Holes

71039
2.0 T-shaped Locking Plate (3 Head Holes)

Specification
Thickness (mm): 1.8
Width Head (mm): 14
Width Shaft (mm): 5
Hole Spacing (mm): 6.8

Product No.	Holes	Length(mm)
71039-107	7	53

12 Holes

71040
2.0 Reconstruction Locking Plate

Specification
Thickness (mm): 1.8
Width Head (mm): 5
Width Shaft (mm): 3
Hole Spacing (mm): 6.8

Product No.	Holes	Length(mm)
71040-006	6	40.2
71040-012	12	81

Used for calcaneal fracture. Screw: 11082 Φ2.0 Self-tapping Screw / 11092 Φ2.0 Self-tapping Locking Screw20°.
Instrument Set: 1501839900 2.0Series Mini Locking Plate Instrument Set / 1501859900 Mini Locking Plate Universal Instrument Set.

8 Holes

71041
Straight Locking Plate IV

Specification
Thickness (mm): 1.3
Width Head (mm): 5
Width Shaft (mm): 5
Hole Spacing (mm): 7

Product No.	Holes	Length(mm)
71041-004	4	31
71041-005	5	38
71041-006	6	45
71041-007	7	52
71041-008	8	59
71041-010	10	73

7 Holes

71042
Distal Ulna Locking Plate (Hook Type)

Product No.	Holes	Length(mm)
71042-007	7	46

Ø1.5 Self-tapping Screws

Product No.	Dia	Length
11081-(004~016)	1.5	4~16 (In 1mm increments)
11081-(018~024)	1.5	18~24 (In 2mm increments)

Ø2.0 Self-tapping Screws

Product No.	Dia	Length
11082-(006~014)	2.0	6~14 (In 2mm increments)
11082-(016~030)	2.0	16~30 (In 2mm increments)

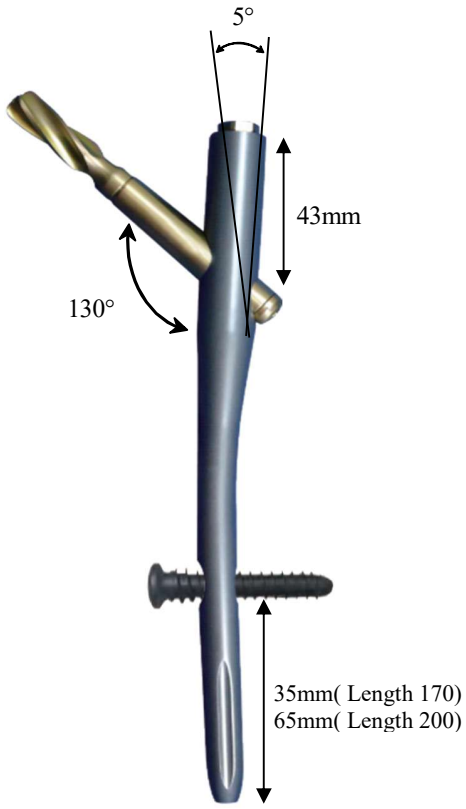
Ø1.5 Self-tapping Locking Screws(20°)

Product No.	Dia	Length
11091-(004~016)	1.5	4~16 (In 1mm increments)
11091-(018~024)	1.5	18~24 (In 2mm increments)

Ø2.0 Self-tapping Locking Screws(20°)

Product No.	Dia	Length
11092-(006~014)	2.0	6~14 (In 1mm increments)
11092-(016~030)	2.0	16~30 (In 2mm increments)

Intramedullary Cannulated Nail System



GAMMA Intramedullary cannulated Nail II

Specification	
Proximal dia (mm)	16
Core dia (mm)	4.2
Degree of bend	5^0
Decree of angle wih gamma screw	130^0
Material	Titanium alloy TC4
Hardness	≥260HV10
Surface roughness (μm)	Outer Surface: Ra≤0.8μm Inner Surface: Ra≤1.6μm
Maximum Fracture Torsion Angle	226.60 247.21 271.64

GAMMA Intramedullary cannulated Nail II (Extra-long)

Product. no	L/R	Dia.	Length(mm)
10615-(132 ～142)	Left	9.2	320/340/360/380/400/420/440
10615-(232 ～242)	Right		
10615-(332 ～342)	Left	10	
10615-(432 ～442)	Right		
10615-(532 ～544)	Left	11	
10615-(632 ～644)	Right		

Product. no	Dia.	Length(mm)
10607-117/120	9.2	170/200
10607-217/220	10	
10607-317/320	11	
10607-417/420	12	
10616-124	9.2	240
10616-324	10	
10616-524	11	
10616-724	12	

10646 Locking

Product. no	Dia.	Length(mm)
10646-(026 ～100)	5	26 ～80 (2mm increments) 85 ～100 (5 mm increments)

10623 Gamma Locking Screw II

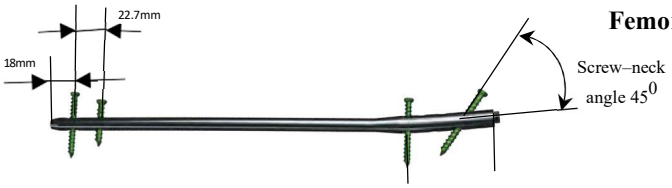
Product. no	Dia.	Length(mm)
10623-(070 ～120)	10	70/75/80/85/90/95/100/105/110/115/120

10625 End cap

Product. no	High (mm)
10625-(025 ～ 140)	25/40

Note:
Packing: Nail is sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years.
Screws nail: non-sterile and must be sterilized before surgery, it is recommended that the sterilization method is 121℃, 30 minutes of high temperature and high pressure steam sterilization.
Instrument Set: 15048-999 Femoral Intramedullary Nail Instrument (Professional X Series)

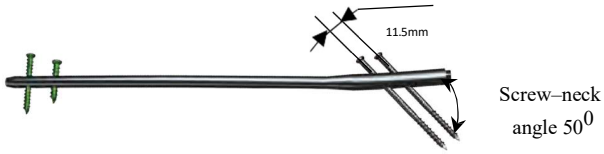
Intramedullary Cannulated Nail System



Femoral Intramedullary Cannulated Nails (Professional X Series)

Specification	
Proximal dia (mm)	12.5
Core dia (mm)	5.1
Degree of bend	6^0
Decree of angle wih screw	45^0 & 50^0
Material	Titanium alloy TC4
Hardness	≥260HV10
Surface roughness (μm)	Outer Surface: Ra≤0.8μm Inner Surface: Ra≤1.6μm

GAMMA Intramedullary Cannulated Nail III (Standard)



GAMMA Intramedullary Cannulated Nail III (Reconstruction)

Product. no	L/R	Dia.	Length (mm)
10637-(132 ～142)	L	9.5	320/340/360/380/400/420
10637-(232 ～242)	R		
10637-(332 ～344)	L	10	
10637-(432 ～444)	R		
10637-(532 ～544)	L	11	320/340/360/380/400/420/440
10637-(632 ～644)	R		

10633 Gamma locking screw III
(in 5mm increments)

Product. no	Dia.	Length(mm)
10633-(065 ～115)	6.4	65-115

10646 Locking

Product. no	Dia.	Length(mm)
10646-(026 ～100)	5	26 ～80 (in 2mm increments) 85 ～100 (in 5 mm increments)

10631-535	Standard

10631 End cap (standard)

Product. no	Length (mm)
10632-(005 ～020)	5/10/15/20

10632 End cap (extra – long)

Note: Standard type is used for fracture of femoral shaft, in 20mm increments. Choose 4pcs 10646 locking screws.
Reconstruction type is used for subtrochanteric fracture and ipsilateral fracture of the femoral neck and shaft.
Choose 2pcs 10633 lag screws for Proximal end, 2pcs 10646 locking screws for anti-rotation and anti-subsidence features for distal end.
Packing: Nail is sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years.
Screws nail: non-sterile and must be sterilized before surgery, it is recommended that the sterilization method is 121℃, 30 minutes of high temperature and high pressure steam sterilization.
Instrument Set: 15048-999 Femoral Intramedullary Nail Instrument (Professional X Series)

Intramedullary Cannulated Nail System

Tibial Intramedullary Cannutaled Nails (Professional X Series)

Specification	
Proximal dia (mm)	11
Core dia (mm)	4.2
Degree of bend	10^0
Direction of screw	Multi-direction
Material	Titanium alloy TC4
Hardness	≥260HV10
Surface roughness (μm)	Outer Surface: Ra≤0.8μm Inner Surface: Ra≤1.6μm

Product. no	Dia.	Length(mm)
10617-(255 ～375)	8.5	255/270/285/ 300/315/330/ 345/360/375
10618-(255 ～375)	9	
10619-(255 ～375)	10	
10620-(255 ～375)	11	

10626 Locking screw
In 2mm increments

Product. no	Dia.	Length(mm)
10626-(124 ～ 188)	4.5	24-88

10627 Cancellous locking screw
In 5mm increments

Product. no	Dia.	Length(mm)
10627-(025 ～090)	4.8	25-90

10629 End cap (standard)

Product. no	Standard
10629-000	
10629-008	

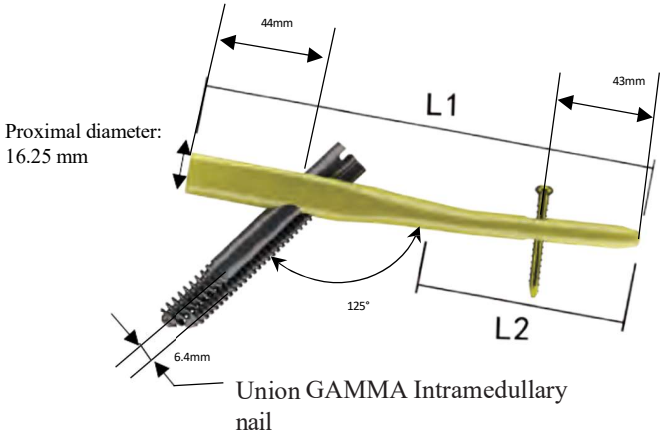
Product. no	Length (mm)
10628-(005 ～015)	5/10/15

10628 End cap (extra – long)

Note: Used for fractures of tibial shaft, metaphysis,tibial plateau and PILON. In 15mm increments.
Choose 10626 or 10627 locking screws for 5 holes of proximal end, Others 10626 locking screws for 4 holes of distal end.
Packing: Nail is sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years.
Screws nail: non-sterile and must be sterilized before surgery, it is recommended that the sterilization method is 121℃, 30 minutes of high temperature and high pressure steam sterilization.
Instrument Set: 15049-999 Tibial Intramedullary Nail Instrument(Professional X Series)

Intramedullary Cannulated Nail System

Union GAMMA Intramedullary Cannutaled Nail



Union GAMMA Intramedullary nail

Specification	
Proximal dia (mm)	16.25
Core dia (mm)	5.3
Decree of angle with compression screw	125^0
Material	Titanium alloy TC4
Hardness	≥260HV10
Surface roughness (μm)	Outer Surface: Ra≤0.8μm Inner Surface: Ra≤1.6μm

Product. no	Dia.	L1(mm)	L2(mm)
10603-118	9	180	72.8
10603-218	10	180	72.8
10603-318	11	180	72.8
10603-418	12	180	72.8
10603-120	9	200	92.8
10603-220	10	200	92.8
10603-320	11	200	92.8
10603-420	12	200	92.8

10651 Compression screw

Product. no	Dia.	Length(mm)
10651-(030/060 ～120)	7	30/60 ～120 (in 5mm increments

10652 Integrated Interlocking screws

Product. no	Dia.	Length(mm)
10652-(065 ～120)	10	65 ～120 (in 5mm increments)

10653 Lag screw (Single screw)

10654 End cap

Product. no	High (mm)
10654-014	14/17

10655 Extra – long End cap

Product. no	High (mm)
10655-015	15

10646 Locking bolt

Product. no	Dia.	Length(mm)
10646-(026 ～100)	5	26 ～ 80 (in 2mm increments) 85 ～100 (in 5 mm increments)

Note: Used for fractures Femoral neck base / femoral neck fracture; Intertrochanteric femoral fracture; Inverse trochanteric fracture.
- Synergistic action of two interlocking nails Because of the design and function of the screw below, never worn to femur.
- Adapt Trapezoidal design in hip shape Enhance the rotation stability in the intramedullary cavity.
- Distal hairpin design: increase flexibility Effective dispersion of distal stress; Reduce the possibility of distal periprosthetic fractures; Reduce the incidence of postoperative thigh pain
Packing: Nail is sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years.
Screws nail: non-sterile and must be sterilized before surgery, it is recommended that the sterilization method is 121℃, 30 minutes of high temperature and high pressure steam sterilization.
Instrument Set:15040-999 Union GAMMA Intramedullary Nail Instrument

Union GAMMA Intramedullary Cannutaled Nail (UNION Extra Long)

Product. no		Dia.	Length (mm)
10603-(332~344)	L	9.0	320/340/360/380/400/420/440
10603-(432~444)	R		
10603-(532~544)	L	10	
10603-(632~644)	R		
10603-(732~744)	L	11	
10603-(832~844)	R		

Note: Used for fractures Femoral neck base / femoral neck fracture; Intertrochanteric femoral fracture; Inverse trochanteric fracture.

- Synergistic action of two interlocking nails Because of the design and function of the screw below, never worn to femur.

- Adapt Trapezoidal design in hip shape Enhance the rotation stability in the intramedullary cavity.

- Distal hairpin design: increase flexibility Effective dispersion of distal stress; Reduce the possibility of distal periprosthetic fractures; Reduce the incidence of postoperative thigh pain

Packing: Nail is sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years.

Screws nail: non-sterile and must be sterilized before surgery, it is recommended that the sterilization method is 121℃, 30 minutes of high temperature and high pressure steam sterilization.

Instrument Set:15040-999 Union GAMMA Intramedullary Nail Instrument

10604
Universal Flexible Retrograde Nail

Material: Titanium alloy TC4

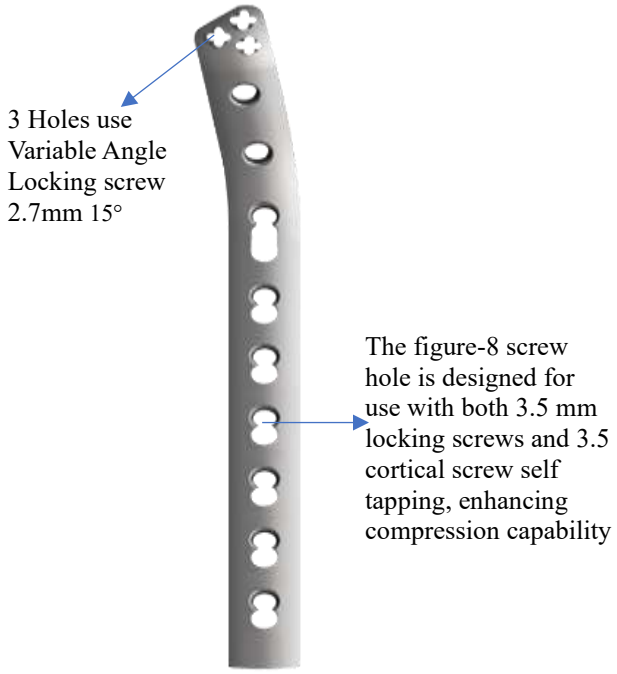
Product. no	Dia.	Length(mm)
10604-540	2.0	440
10604-640	2.5	
10604-740	3.0	
10604-840	3.5	
10604-940	4.0	

Used for long tubular bone fracture in children and clavicle and upper limbs fracture in adults

10604
End Cap（II）

Product. no	Length(mm)
10604-000	28

Code: 30718V
Distal Medial Humeral Variable Angle Locking plate



Specification	
Thickness (mm)	2.5
Holes in head	3
Width (mm)	11
Hole pitch (mm)	13
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw	2.7 (VA) Locking Screw 3.5 Locking Screw 3.5 Cortical Screw self tapping
Bending Strength	25.34/23.09/24.49 N·m
Outer Surface roughnes	Ra≤0.8μm

PRODUCT CODE	L/R	HOLES	LENGTH
30718-003V	Left	3	58
30718-103V	Right		
30718-005V	Left	5	84
30718-105V	Right		
30718-007V	Left	7	110
30718-107V	Right		
30718-009V	Left	9	136
30718-109V	Right		
30718-011V	Left	11	162
30718-111V	Right		
30718-013V	Left	13	188
30718-113V	Right		

Indications:
Used for distal humeral fracture, supracondylar fracture of humerus and nonunion of humeral fracture.

Matching Parts:

Screw: 10773 Ø 2.7 VA Locking Screw / 10960 Ø 2.7 Locking Screw/ 10751 Ø 3.5 Locking Screw / 10503 Ø 3.5 Cortical Screw self tapping

Instrument Set: 15001-888 Small Bone Fragment Set.

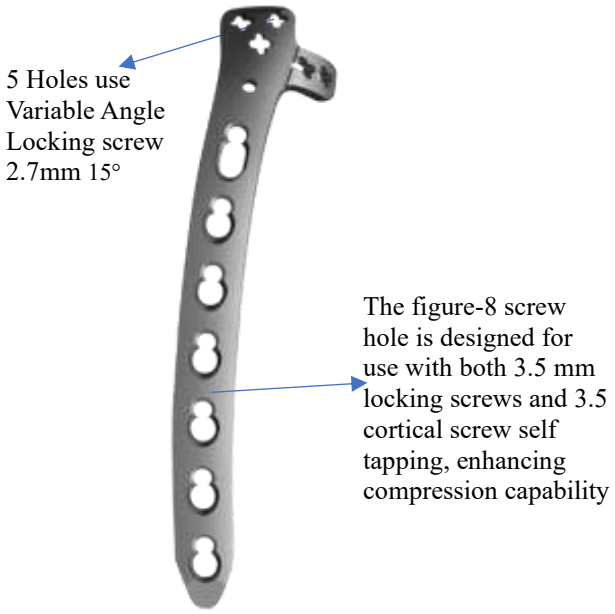
Main Features:

1.The anatomical pre-shaped design minimizes the soft tissue irritation. No bending will be formed during the surgery.

2. The 2.7mm locking screw is in favor of the easy, effective fixation of the distal small fracture fragment.

Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

Code: 30719V
Distal Lateral Humeral Variable Angle Locking plate II



Specification	
Thickness (mm)	2.5
Holes in head	5 holes with hook
Width (mm)	The broadest part (Head): 21.2 The narrowest part (Shaft): 11
Hole pitch (mm)	13
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw	2.7 (VA) Locking Screw 3.5 Locking Screw 3.5 Cortical Screw self tapping
Bending Strength	25.34/23.09/24.49 N·m²
Outer Surface roughnes	Ra≤0.8μm

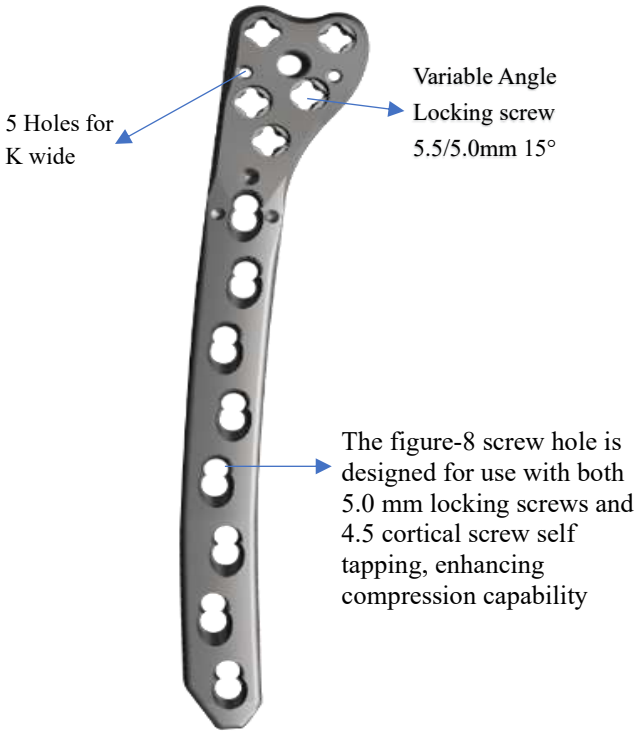
PRODUCT CODE	L/R	HOLES	LENGTH
30719-203V	Left	3	65
30719-303V	Right		
30719-205V	Left	5	91
30719-305V	Right		
30719-207V	Left	7	117
30719-307V	Right		
30719-209V	Left	9	143
30719-309V	Right		
30719-211V	Left	11	169
30719-311V	Right		
30719-213V	Left	13	195
30719-313V	Right		

Indications:
Used for distal humeral fracture, supracondylar fracture of humerus and nonunion of humeral fracture **Matching Parts:**
Screw: 10773 Ø 2.7 Locking Screw / 10960 Ø 2.7 Locking Screw/ 10751 Ø 3.5 Locking Screw / 10503 Ø 3.5 Cortical Screw self tapping
Instrument Set: 15001-888 Small Bone Fragment Set.
Main Features:
1. This product applies the anatomical pre-shaped design to reduce the soft tissue irritation. It has no bending during the surgery.

2. With the 2.7 Locking Screw, it can be used to easily, effectively fix the dismal small fracture fragment.

Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

Code: 30722V
Distal Lateral Femoral Universal Variable Angle Locking plate

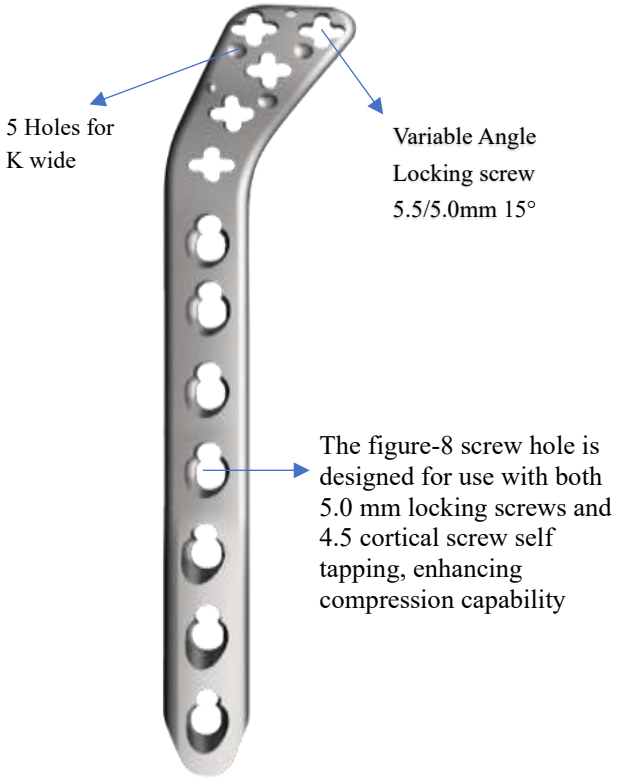


Specification	
Thickness (mm)	6.7
Holes in head	5
Width (mm)	The broadest part (Head): 32 The narrowest part (Shaft): 17.7
Hole pitch (mm)	18
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw	5.5 VA Locking Screw 5.0 Locking Screw 4.5 Cortical Screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

PRODUCT CODE	L/R	HOLES	LENGTH
30722-005V	L	5	158
30722-105V	R		
30722-007V	L	7	194
30722-107V	R		
30722-009V	L	9	230
30722-109V	R		
30722-011V	L	11	266
30722-111V	R		
30722-013V	L	13	302
30722-113V	R		

Indications: Distal lateral femoral (condylar) fracture
Matching Parts:
Screw: 10566 Ø 5.5 VA Locking Screw/ 10755/10757 Ø 5.0 Locking Screw/ 10508 Ø 4.5 Cortical Screw self tapping
Instrument Set: 15003-888 Full Set for Large Bone LOC System
Main Features: Made with the anatomical pre-shaped design, it causes less soft tissue irritation. No bending is required during the surgery.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

Code: 30723V
5.0 Proximal Lateral Tibial Golf Variable Angle Locking plate



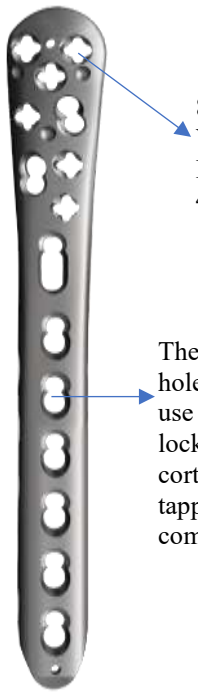
Specification	
Thickness (mm)	4.5
Holes in head	5
Width (mm)	The broadest part (Head): 23 The narrowest part (Shaft): 15.5
Hole pitch (mm)	20
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw	5.5 VA Locking Screw 5.0 Locking Screw 4.5 Cortical Screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

PRODUCT CODE	L/R	HOLES	LENGTH
30723-003V	L	3	109
30723-103V	R		
30723-005V	L	5	149
30723-105V	R		
30723-007V	L	7	189
30723-107V	R		
30723-009V	L	9	229
30723-109V	R		
30723-011V	L	11	269
30723-111V	R		
30723-013V	L	13	309
30723-113V	R		

Indications: Proximal lateral tibial fracture

Matching Parts:
Screw: 10566 Ø 5.5 VA Locking Screw/10755/10757 Ø 5.0 Locking Screw/ 10508 Ø 4.5 Cortical Screw self tapping
Instrument Set: 15003-888 Full Set for Large Bone LOC System
Main Features: The proximal lateral tibial plate adopts the anatomical pre-shaped design, which allows for the reduction of soft tissue irritation with no bending during the surgery.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

Code: 30724V
Distal Medial Tibial Variable Angle Locking plate II

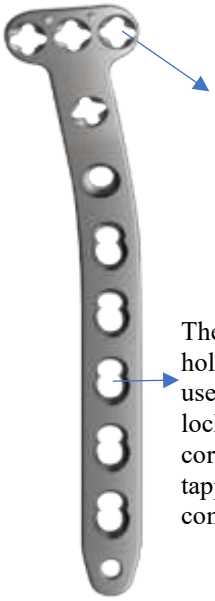


Specification	
Thickness (mm)	3.8
Holes in head	8
Width (mm)	The broadest part (Head): 19.5 The narrowest part (Shaft): 13.6
Hole pitch (mm)	17
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw	4.0 VA Locking Screw 3.5 Locking Screw 3.5 Cortical Screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

PRODUCT CODE	L/R	HOLES	LENGTH
30724-004V	Left	4	109
30724-104V	Right		
30724-006V	Left	6	135
30724-106V	Right		
30724-008V	Left	8	161
30724-108V	Right		
30724-010V	Left	10	187
30724-110V	Right		
30724-012V	Left	12	213
30724-112V	Right		
30724-014V	Left	14	239
30724-114V	Right		
30724-016V	Left	16	265
30724-116V	Right		

Indications:
Used for distal tibial fracture
Matching Parts:
Screw: 10562 Ø 4.0 VA Locking Screw/10751 Ø 3.5 Locking Screw/ 10503 Ø3.5 Cortical Screw self tapping
Instrument Set: 15001-888 Small Bone Fragment Instrument Set
Main Features:
1. This type of locking plate with the anatomical pre-shaped design requires nearly no bending during the surgery.
2. The low-profile design is made full used to reduce the soft tissue irritation.
3. The tapered tip design is combined with the smooth bone plate design, so as to achieve the minimally invasive insertion.
4. The distal locking screws departure from the subchondral bone, thus providing the optimal stability, especially for the cancellous bone
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

Code: 30726V
5mm T-shaped Variable Angle Locking plate IV

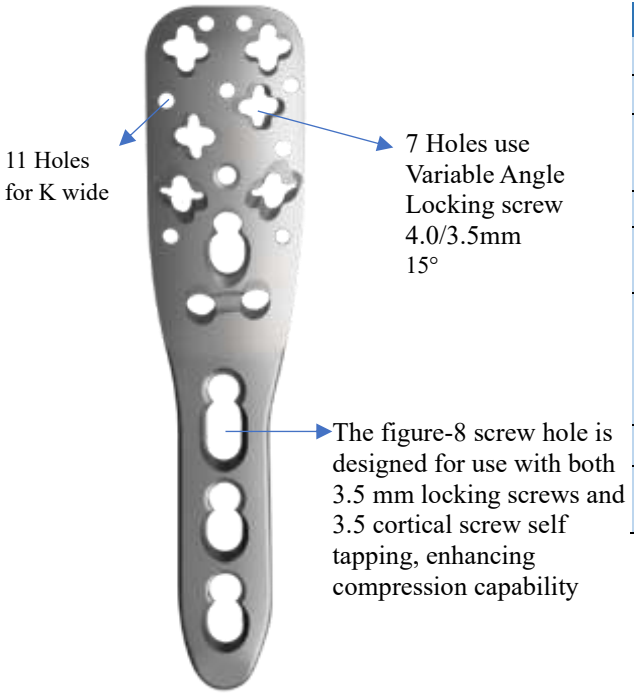


Specification	
Thickness (mm)	3.8
Holes in head	3
Width (mm)	The broadest part (Head): 31 The narrowest part (Shaft): 13.5
Hole pitch (mm)	16
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw	5.5 VA Locking Screw 5.0 Locking Screw 4.5 Cortical Screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

PRODUCT CODE	L/R	HOLES	LENGTH
30726-404V	Left	4	105
30726-504V	Right		
30726-405V	Left	5	123
30726-505V	Right		
30726-406V	Left	6	141
30726-506V	Right		
30726-408V	Left	8	177
30726-508V	Right		
30726-410V	Left	10	213
30726-510V	Right		
30726-412V	Left	12	249
30726-512V	Right		

Indications:
Used for tibial plateau medial fracture
Matching Parts:
Screw: 10566 Ø 5.5 VA Locking Screw/ 10755/10757 Ø 5.0 Locking Screw/ 10508 Ø 4.5 Cortical Screw self tapping
Instrument Set: 15003-888 Full Set for Large Bone LOC System.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

Code: 30735V
Proximal Humeral Variable Angle Locking Plate III



Specification	
Thickness (mm)	3
Holes in head	7
Width (mm)	The broadest part (Head): 20.2 The narrowest part (Shaft): 12.4
Hole pitch (mm)	12
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw	4.0 VA Locking Screw 3.5 Locking Screw 3.5 Cortical Screw / 4.0 Cancellous Screw
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	Holes	Length(mm)
30735-003V	3	90
30735-004V	4	102
30735-005V	5	114
30735-006V	6	146
30735-008V	8	178
30735-010V	10	210
30735-012V	12	242

Indications: Proximal lateral humeral fracture

Matching Parts:

Screw: 10562 Ø 4.0 VA Locking Screw/10751 Ø3.5 Locking Screw / 10503 Ø3.5 Cortical Screw self tapping / 10520 Ø4.0 Cancellous Screw

Instrument Set: 15001-888 Small Bone Fragment Instrument Set.

Main Features:

a. Because of the unique anatomical design for the screws, the best stress dispersion is ensured.

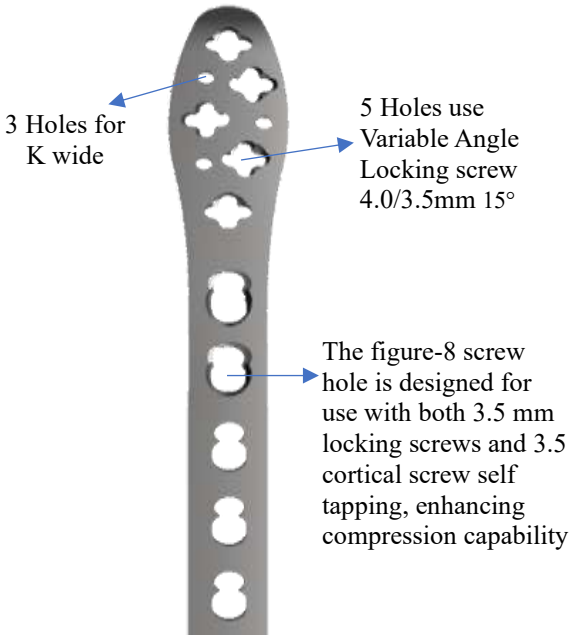
b. Designed with seven proximal screw holes from nine different directions, this proximal humeral locking plate III type is suitable for a variety of proximal humerus fractures, even if the complex proximal humerus fractures.

c. The locking screws provide angled stability to achieve optimum gripping force, even when the product is used to the complicated fractures, particularly if accompanied by osteoporosis.

d. The extra-long type has a wider application range.

Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

Code: 30740V
Distal Posterior Lateral Fibular Variable Angle Locking plate



Specification	
Thickness (mm)	2.3
Holes in head	5
Width (mm)	The broadest part (Head): 15.5 The narrowest part (Shaft): 10.2
Hole pitch (mm)	13
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw	4.0 VA Locking Screw 3.5 Locking Screw 3.5 Cortical Screw
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

PRODUCT CODE	HOLES	LENGTH
30740-003V	3	84
30740-004V	4	97
30740-005V	5	110
30740-007V	7	136
30740-009V	9	162
30740-011V	11	188
30740-013V	13	214

Indications:
Used for distal fibular fracture
Matching Parts:
Screw: 10562 Ø 4.0 VA Locking Screw/10751 Ø 3.5 Locking Screw / 10503 Ø 3.5 Cortical Screw self tapping
Instrument Set: 15001-888 Full Set for Small Bone LOC System
Main Features:
1. This product adopts the low-profile design to reduce the irritation to the soft tissue.
2. Our product comes with a variety of lengths, which means it has a wide application range. It adapts to different clinical circumstances.

Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

10733

Extremitas Acromialis Clavicle Locking Plate (L/R)

Specification	
Thickness (mm)	3
Holes in head	6
Width (mm)	The broadest part (Head): 17 The narrowest part (Shaft): 10
Hole pitch (mm)	13
Material	Titanium Alloy TC4 Hardess ≥150HV10
Screw of Head	2.7 Locking Screw
Screw of Shaft	3.5 Locking Screw 3.5 Cortical Screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no		Holes	Length(mm)
10733-003	L	3	61
10733-103	R		
10733-004	L	4	74
10733-104	R		
10733-005	L	5	87
10733-105	R		
10733-006	L	6	100
10733-106	R		
10733-007	L	7	113
10733-107	R		
10733-008	L	8	126
10733-108	R		

Standard type is used for acromial end of clavicle fracture. Extra-long type is used for acromial end and shaft of clav- iclefracture.

Screw:

Head part 10960 Φ2.7 Locking Screw (20°) / 10961Φ2.5 Locking Screw;

Shaft part 10751Φ3.5 Locking Screw / 10503Φ3.5 Cortical Screw.

Instrument Set: 1500188800 Small Bone Fragment Instrument Set.

Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

10706

S-Clavicle Locking Plate I

Specification	
Thickness (mm)	2.8
Width (mm)	10
Hole pitch (mm)	12
Material	Titanium Alloy TC4 Hardess ≥150HV10
Screw	3.5 Locking Screw 3.5 Cortical Screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no		Holes	Length(mm)
10706-006	L	6	70
10706-106	R		
10706-007	L	7	81
10706-107	R		
10706-008	L	8	93
10706-108	R		
10706-009	L	9	104
10706-109	R		
10706-010	L	10	114
10706-110	R		
10706-012	L	12	132
10706-112	R		

Used for clavicle shaft fracture.

Screw: 10751Φ3.5 Locking Screw / 10503Φ3.5 Cortical Screw / 10520Φ4.0 Cancellous Screw.

Instrument Set: 1500188800 Small Bone Fragment Instrument Set.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30729
One Third Tubular Locking Plate

Specification	
Thickness (mm)	3.5
Width (mm)	10
Hole pitch (mm)	6.5
Material	Titanium Alloy TC4 Hardess ≥150HV10
Screw	3.5 Locking Screw 3.5 Cortical Screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	Holes	Length(mm)
30729-004	4	56
30729-005	5	69
30729-006	6	82
30729-007	7	95
30729-008	8	108
30729-009	9	121
30729-010	10	134
30729-012	12	160

Used for Tubular fracture.
Screw:
Shaft Part 10751 Ø3.5 Locking Screw / 10503 Ø3.5 Cortical Screw self tapping/ 10520 Ø4.0 Cancellous Screw
Instrument Set: 15001-888 Small Bone Fragment Instrument Set.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

10906
Distal Radius Locking Plate(Radial)

Specification	
Thickness (mm)	1.6
Holes in head	1
Width (mm)	6.2
Hole pitch (mm)	12
Material	Titanium Alloy TC4 Hardess ≥150HV10
Screw of Head	2.5/2.7 Locking Screw
Screw of Shaft	2.7 Locking Screw 2.7 Cortical Screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	Holes	Length(mm)
10906-005	5	48
10906-006	6	57

Used for distal radius fracture.
Screw: 10961Φ2.5 Locking Screw 20° / 10960 Φ2.7 Locking Screw 20° / 10951 Φ2.5 Self-tapping Screw / 10950 Φ2.7 Self-tapping Screw .
Instrument Set: 1501819901 Ulna & Radius Locking Plate Instrument Set.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

70709
Distal Medial Radius Locking Plate (YAP)

Specification	
Thickness (mm)	2.5
Holes in head	7
Width (mm)	The broadest part (Head): 28.5 The narrowest part (Shaft): 11.4
Hole pitch (mm)	12
Material	Titanium Alloy TC4 Hardess ≥150HV10
Screw of Head	2.5/2.7 Locking Screw
Screw of Shaft	3.5 Locking Screw 3.5 Cortical Screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no		Holes	Length (mm)
70709-403 70709-503	L R	3	59
70709-404 70709-504	L R	4	71
70709-405 70709-505	L R	5	83
70709-407 70709-507	L R	7	107

Used for distal volar radius fractures.
Screw:
Head Part: 10753 Φ2.5 Self-tapping Locking Screw(fully-threaded) / 10960 Φ2.7 Self-tapping Locking Screw (fully-threaded).
Shaft Part: 10751Φ3.5 Locking Screw / 10503Φ3.5 Cortical Screw self tapping
Instrument Set: 1500188800 Small Bone Fragment Set + 1506399900 Distal Medial Radius Locking Plate Instrument Set.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30006
Distal Lateral Radius T-shape Universal

Specification	
Thickness (mm)	2
Holes in head	3
Width (mm)	18.1/6.5
Hole pitch (mm)	7
Material	Titanium Alloy TC4 Hardess ≥150HV10
Screw of Head	2.7 VA Locking Screw 2.7 Locking Screw
Screw of Shaft	2.7 Locking Screw 2.7 Cortical Screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	Holes	Length(mm)
30006-003	3	37.2
30006-005	5	51.2

Used for distal radius fracture.
Screw:
Head part:10773 Φ2.7 VA Locking Screw/ 10960 Φ2.7 Locking Screw
Shaft part: 10960 Φ2.7 Locking Screw/ 10950 Φ2.7 cortical screw self tapping
Instrument Set: 1501819901 Ulna & Radius Locking Plate Instrument Set.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30749

Proximal Posterior Medial Tibial Locking Plate

Specification	
Thickness (mm)	3.5
Holes in head	3
Width (mm)	The broadest part (Head): 20 The narrowest part (Shaft): 10
Hole pitch (mm)	12
Material	Titanium Alloy TC4 Hardess ≥150HV10
Screw of Head	3.5 locking screw
Screw of Shaft	3.5 locking screw 3.5 cortical screw self tapping

Product. no	Holes	Length(mm)
30749-005	5	68
30749-006	6	80
30749-008	8	104
30749-010	10	128
30749-012	12	152
30749-014	14	176

Used for tibial plateau fracture.

Screw:

Head part: 10751 Φ3.5 Locking Screw

Shaft part: 10751 Φ3.5 Locking Screw / 10503 Φ3.5 Cortical Screw.

Instrument Set: 1500188800 Full Set for Small Bone LOC System.

Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

10739V

3.5 Proximal Lateral Tibial Locking VA Plate III

Specification	
Thickness (mm)	4.5
Holes in head	6
Width (mm)	The broadest part: 31 The narrowest part: 12.3
Hole pitch (mm)	16
Material	Titanium alloy
Head	4.0 VA Locking Screw 3.5 Locking Screw
Shaft	5.0 Locking Screw 4.5 Cortical Screw

Product. no		Holes	Length(mm)
10739-404V	Left	4	109
10739-504V	Right		
10739-406V	Left	6	141
10739-506V	Right		
10739-408V	Left	8	173
10739-508V	Right		
10739-410V	Left	10	205
10739-510V	Right		
10739-412V	Left	12	237
10739-512V	Right		

Used for proximal tibial fracture.

Screw:

Head Part: 10562 Ø 4.0 VA Locking Screw/ 10751 Ø 3.5 Locking Screw.

Shaft Part: 10508 Ø 4.5 Cortical Screw / 10755/10757 Ø 5.0 Locking Screw.

Instrument Set: 15003-888 Full Set for Large Bone LOC System.

Instrument Set: 15003-888 Full Set for Large Bone LOC System.

Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

11806
Coaxial Combined Hole Straight Reconstruction Plates

Specification	
Thickness (mm)	3.5
Width (mm)	The broadest part:10 The narowest part: 4.2
Hole pitch (mm)	13
Material	Titanium Alloy TC4 Hardness ≥150HV10
Screw	Φ 3.5 locking screw Φ 3.5 cortical screw self tapping Φ4.0 Cancellous Screw.

Product. no	Holes	Length(mm)
11806-005	5	65
11806-006	6	78
11806-007	7	91
11806-008	8	104
11806-009	9	117
11806-010	10	130
11806-012	12	143
11806-014	14	156
11806-016	16	169
11806-018	18	182

Used for pelvic fractures.

Screw: 10751 Φ3.5 Locking Screw / 10503 Φ3.5 Cortical Screw / 10520 Φ4.0 Cancellous Screw.
Instrument Set: 1500599901 Curved Reconstruction Plate instrument Set

Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

11809
3.5 Coaxial Combined Hole J-shape Reconstruction Plates

Specification	
Thickness (mm)	3.5
Width (mm)	The broadest part:10 The narowest part: 4.2
Hole pitch (mm)	13
Material	Titanium Alloy TC4 Hardness ≥150HV10
Screw	Φ 3.5 locking screw Φ 3.5 cortical screw self tapping Φ4.0 Cancellous Screw.

Product. no		Holes	Length(mm)
11809-010	L	10	130
11809-110	R		
11809-012	L	12	156
11809-112	R		
11809-014	L	14	182
11809-114	R		
11809-016	L	16	208
11809-116	R		

Used for pelvic fractures

Screw: 10751Φ3.5 Locking Screw / 10503Φ3.5 Cortical Screw / 10520Φ4.0 Cancellous Screw.

Instrument Set: 1500188800 Small Bone Fragment Instrument Set.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

11807

3.5 Coaxial Combined Hole Symphysis Pubis Reconstruction Plates (2 DCU)

Specification	
Thickness (mm)	3.5
Width (mm)	The broadest part:10 The narowest part: 4.6
Hole pitch (mm)	2.5
Material	Titanium Alloy TC4 Hardness ≥150HV10
Screw	Φ 3.5 locking screw Φ 3.5 cortical screw self tapping Φ4.0 Cancellous Screw.

Product. no	Holes	Length(mm)
11807-004	4	58.5
11807-006	6	80.7

Used for pelvic fractures.

Screw: 10751Φ3.5 Locking Screw / 10503Φ3.5 Cortical Screw / 10520Φ4.0 Cancellous Screw.
Instrument Set: 1500599901 Curved Reconstruction Plate instrument Set.

Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

11808

3.5 Coaxial Combined Hole Symphysis Pubis Reconstruction Plates

Specification	
Thickness (mm)	3.5
Width (mm)	The broadest part:10 The narowest part: 4.6
Hole pitch (mm)	2.5
Material	Titanium Alloy TC4 Hardness ≥150HV10
Screw	Φ 3.5 locking screw Φ 3.5 cortical screw self tapping Φ4.0 Cancellous Screw.

Product. no	Holes	Length(mm)
11808-004	4	58.5
11808-005	6	80.7

Used for pelvic fractures.
Screw: 10751Φ3.5 Locking Screw / 10503Φ3.5 Cortical Screw / 10520Φ4.0 Cancellous Screw.
Instrument Set: 1500599901 Curved Reconstruction Plate instrument Set.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

10704
Reconstruction Locking Plate I

Specification	
Thickness (mm)	3
Width (mm)	The broadest part: 10 The narrowest part: 8
Hole pitch (mm)	12
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw	3.5 locking screw or 3.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	Holes	Length(mm)
10704-006	6	76
10704-007	7	88
10704-008	8	100
10704-009	9	112
10704-010	10	124
10704-012	12	148
10704-014	14	172
10704-016	16	196
10704-018	18	220

Used for clavicle, pelvic and fibular fracture.
Screw: 10751Φ3.5 Locking Screw/ 10503Φ3.5 cortical screw self tapping.
Instrument Set: 15001-888 Small Bone Fragment Instrument Set.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30701
Ulna & Radius Locking Plate

Specification	
Thickness (mm)	3
Width (mm)	10
Hole pitch (mm)	13
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw	3.5 locking screw 3.5 cortical screw self tapping
Fracture Torsion Angle	226.60/247.21/271.64
Outer Surface roughnes	Ra≤0.4μm

Product. no	Holes	Length(mm)
30701-005	5	69
30701-006	6	82
30701-007	7	95
30701-008	8	108
30701-009	9	121
30701-010	10	134
30701-011	11	147
30701-012	12	160

Used for ulna, radius shaft fracture
Screw: 10751Φ3.5 Locking Screw/ 10503Φ3.5 cortical screw self tapping/ 10520 Φ4.0 cancellous screws.
Instrument Set: 15001- 888 Full Set for Small Bone LOC System
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30702
Tibia/Humerus Locking Plate

Specification	
Thickness (mm)	4.6
Width (mm)	13.5
Hole pitch (mm)	18
Material	Titanium alloy TC4 Hardness ≥150HV10
Srew	5.0 locking screw 4.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	Holes	Length(mm)
30702-006	6	109
30702-007	7	127
30702-008	8	145
30702-009	9	163
30702-010	10	181
30702-012	12	217
30702-014	14	253

Used for tibial/humeral shaft fracture.
Screw: 10755Φ5.0 Locking screw / 10508Φ4.5 Cortical screw self tapping.
Instrument Set: 15003-888 Large Bone Fragment Instrument Set.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30703
Femoral Locking Plate

Specification	
Thickness (mm)	5.5
Width (mm)	17.5
Hole pitch (mm)	18
Material	Titanium alloy TC4 Hardness ≥150HV10
Srew	5.0 locking screw 4.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	Holes	Length(mm)
30703-007	7	128
30703-008	8	146
30703-009	9	164
30703-010	10	182
30703-012	12	218
30703-014	14	254
30703-016	16	290
30703-018	18	326

Used for femoral fracture.
Screw: 10755Φ5.0 Locking screw / 10508Φ4.5 Cortical screw self tapping.
Instrument Set: 15003-888 Large Bone Fragment Instrument Set.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30700
Humerus Locking Plate

Specification	
Thickness (mm)	4
Width (mm)	13.5
Hole pitch (mm)	18
Material	Titanium alloy
Screw	3.5 locking screw 3.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	Holes	Length(mm)
30700-005	5	69
30700-006	6	82
30700-007	7	95
30700-008	8	108
30700-009	9	121
30700-010	10	134
30700-011	11	147
30700-012	12	160

Used for humeral shaft fracture.
Screw: 10751 Φ3.5 Locking Screw / 10503 Φ3.5 Cortical screw self tapping.
Instrument set: 15001-888 Small Bone Fragment Instrument Set .

10743
Curved Reconstruction Locking Plate

Specification	
Thickness (mm)	3.5
Width (mm)	13
Hole pitch (mm)	15
Material	Titanium alloy
Screw	3.5 locking screw 3.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	Holes	Length(mm)
10743-006	6	71
10743-008	8	93.5
10743-010	10	115
10743-012	12	135

Used for pelvic fractures.
Screw: 10751Φ3.5 Locking Screw / 10503Φ3.5 Cortical screw self tapping / 10520Φ4.0 Cancellous Screw.
Instrument Set: 15001-888 Small Bone Fragment Instrument Set.

10732
S-clavicle Locking Plate II

Specification	
Thickness (mm)	3
Width (mm)	The broadest part: 10 The narrowest part: 6.8
Hole pitch (mm)	13
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw	3.5 locking screw 3.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
10732-006 10732-106	Left Right	6	88
10732-007 10732-107	Left Right	7	101
10732-008 10732-108	Left Right	8	114
10732-010 10732-110	Left Right	10	137

S-clavicle Locking Plate II: Used for clavicle shaft fracture.
Screw: 10751Φ3.5 Locking screw / 10503Φ3.5 Cortical screw self tapping/ 10520Φ4.0 Cancellous screw self tapping.
Instrument Set: 15001-888 Small Bone Fragment Instrument Set.

Clavicle Hook Locking Plate: Use for fracture of acromial end of clavicle (Neer II), dislocation of acromioclavicular joint (Tossy III).
Screw: 10751Φ3.5 Locking screw 10503Φ3.5 Cortical screw self tapping / 10520Φ4.0 Cancellous screw self tapping.
Instrument Set: 15001-888 Small Bone Fragment Instrument Set.

Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

10734
Clavicle Hook Locking Plate

Specification	
Thickness (mm)	3.1
Width (mm)	The broadest part: 23 The narrowest part: 11
Hole pitch (mm)	15
Height hook (mm)	12/15/18
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw	3.5 locking screw 3.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
10734-004 10734-104	Left Right	4	63.5
10734-204 10734-304	Left Right		
10734-404 10734-504	Left Right		
10734-005 10734-105	Left Right	5	79
10734-205 10734-305	Left Right		
10734-405 10734-505	Left Right		
10734-006 10734-106	Left Right	6	94.5
10734-206 10734-306	Left Right		
10734-406 10734-506	Left Right		
10734-007 10734-107	Left Right	7	110
10734-207 10734-307	Left Right		
10734-407 10734-507	Left Right		

30735
Proximal Humeral Locking Plate III

Specification	
Thickness (mm)	3
Holes in head	9
Width (mm)	The broadest part (Head): 20.2 The narrowest part(Shaft): 12.4
Hole pitch (mm)	12/16
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	3.5 locking screw
Screw of Shaft	3.5 locking screw 3.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	Holes	Length(mm)
30735-003	3	90
30735-004	4	102
30735-005	5	114
30735-006	6	146
30735-008	8	178
30735-010	10	210
30735-012	12	242

Used for proximal lateral humeral fracture.
Screw: 10751Φ3.5 Locking screw / 10503Φ3.5 Cortical screw self tapping/ 10520Φ4.0 Cancellous screw self tapping.
Instrument Set: 15001-888 Small Bone Fragment Instrument Set.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30717
Olecranon Locking Plate

Specification	
Thickness (mm)	3
Holes in head	9
Width (mm)	The broadest part(Head): 15 The narrowest part(Shaft): 10
Hole pitch (mm)	13
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	3.5 locking screw
Screw of Shaft	3.5 locking screw 3.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
30717-103 30717-203	Left Right	3	93
30717-105 30717-205	Left Right	5	123
30717-107 30717-207	Left Right	7	149
30717-109 30717-209	Left Right	9	174.5
30717-111 30717-211	Left Right	11	200
30717-113 30717-213	Left Right	13	226

Used for proximal lateral ulnar fracture.
Screw: 10751Φ3.5 Locking screw / 10503Φ3.5 Cortical screw self tapping.
Instrument Set: 15001-888 Small Bone Fragment Instrument Set.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30718
Distal Medial Humeral Locking Plate

Specification	
Thickness (mm)	2.5
Holes in head	3
Width (mm)	11
Hole pitch (mm)	13
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	2.7 locking screw or 2.5 self - tapping screw
Screw of Shaft	3.5 locking screw 3.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
30718-003 30718-103	Left Right	3	58
30718-005 30718-105	Left Right	5	84
30718-007 30718-107	Left Right	7	110
30718-009 30718-109	Left Right	9	136
30718-011 30718-111	Left Right	11	162
30718-013 30718-113	Left Right	13	188

Used for distal medial humeral fracture, supracondylar fracture of humerus and nonunions of humeral fracture.
Screw:
Head Part 10960Φ2.7 Self- tapping Locking Screw 20° / 10951 Φ2.5Self-tapping Screw;
Shaft Part 10751Φ3.5 Locking screw / 10503Φ3.5 Cortical screw self tapping.
Instrument Set: 15001-888 Small Bone Fragment Instrument Set.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30719
Distal Lateral Humeral Locking Plate II

Specification	
Thickness (mm)	2.5
Holes in head	5 holes with hook
Width (mm)	The broadest part: 21.2 The narrowest part: 11
Hole pitch (mm)	13
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	2.7 locking screw or 2.5 self - tapping screw
Screw of Shaft	3.5 locking screw 3.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
30719-203 30719-303	Left Right	3	65
30719-205 30719-305	Left Right	5	91
30719-207 30719-307	Left Right	7	117
30719-209 30719-309	Left Right	9	143
30719-211 30719-311	Left Right	11	169
30719-213 30719-313	Left Right	13	195

Used for distal humeral fracture, supracondylar fracture of humerus and nonunions of humeral fracture.
Screw:
Head Part 10960Φ2.7 Self-tapping Locking Screw 20° / 10951Φ2.5Self-tapping Screw.
Shaft Part 10751Φ3.5 Locking screw / 10503Φ3.5 Cortical screw self tapping.
Instrument Set: 15001- 888 Small Bone Fragment Set
Packing: Sterilized irradiation Co-60 γ ray with a shelf life o 3-5 years

10902
Distal Radius Volar Extra-articular Locking Plate
(4 head holes)

Specification	
Thickness (mm)	2
Holes in head	4
Width (mm)	The broadest part: 28 The narrowest part: 9
Hole pitch (mm)	9
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	2.5/2.7 locking screw 2.5/2.7 self - tapping screw
Screw of Shaft	2.7 locking screw 2.7 self - tapping screw
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
10902-003 10902-103	Left Right	3	47.8
10902-005 10902-105	Left Right	5	65.8

Used for distal radius fracture.
Screw:
Head Part 10961Φ2.5 Locking Screw 20°/10960Φ2.7 Locking Screw 20°.
Shaft Part: 10960Φ2.7 Locking Screw 20° / 10951Φ2.5 Locking Screw / 10950Φ2.7 Self-tapping Screw.
Instrument Set: 15018- 199 Ulna & Radius Locking Plate Instrument Set
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

10902
Distal Radius Volar Extra-articular Locking Plate
(5 head holes)

Specification	
Thickness (mm)	2
Holes in head	5
Width (mm)	The broadest part: 35 The narrowest part: 9
Hole pitch (mm)	9
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	2.5/2.7 locking screw 2.5/2.7 self - tapping screw
Screw of Shaft	2.7 locking screw 2.7 self - tapping screw
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
10902-203 10902-303	Left Right	3	48.5
10902-205 10902-305	Left Right	5	66.5

Used for distal radius fracture.
Screw:
Head Part 10961Φ2.5 Locking Screw 20°/10960Φ2.7 Locking Screw 20°.
Shaft Part: 10960Φ2.7 Locking Screw 20° / 10951Φ2.5 Locking Screw / 10950Φ2.7 Self-tapping Screw.
Instrument Set: 15018- 199 Ulna & Radius Locking Plate Instrument Set
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

10907
Distal Radius T-shaped Loking Plate (Extra-long)

Specification	
Thickness (mm)	2
Holes in head	4
Width (mm)	9mm
Hole pitch (mm)	9mm
Material	Titanium alloy TC4 / TC3 Hardness ≥150HV10
Screw of Head	2.5/2.7 Locking Screw
Screw of Shaft	2.7 Locking Screw 2.7 Self-tapping Screw
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	Holes	Length(mm)
10907-008	8	100
10907-010	10	120
10907-012	12	140

Used for distal radius with shaft fracture.
Screw: 10961Φ2.5 Locking Screw 20° / 10960 Φ2.7 Locking Screw 20° / 10951 Φ2.5 Self-tapping Screw/ 10950 Φ2.7 Self-tapping Screw .
Instrument Set: 1501819900 Locking Plate Instrument Set..
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30731
Distal Radius Universal Locking Plate II (W=25.5mm)

Specification	
Thickness (mm)	2
Width (mm)	25.5mm
Hole pitch (mm)	9/12
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	2.4/2.7 Locking Screw
Screw of Shaft	2.7 Locking Screw 2.7 Self-tapping Screw
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
30731-003 30731-103	Left Right	3	56
30731-004 30731-104	Left Right	4	68
30731-005 30731-105	Left Right	5	77
30731-006 30731-106	Left Right	6	86
30731-007 30731-107	Left Right	7	95
30731-008 30731-108	Left Right	8	104

Used for distal radius fracture.
Screw:
Head Part 10960Φ2.7 Locking Screw /30765Φ2.4 Locking Screw.
Shaft Part 10951Φ2.5 Self-tap-ping Screw / 10961Φ2.5 Self- tapping Locking Screw / 10960Φ2.7 Self-tapping Locking Screw/10950 Φ2.7 Self-tapping Screw.
Instrument Set: 1501819900 Ulna & Radius Locking Plate Instrument Set.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30731
Distal Radius Universal Locking Plate I (W=22)

Specification	
Thickness (mm)	2
Width (mm)	22mm
Hole pitch (mm)	9/12
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	2.4/2.7 Locking Screw
Screw of Shaft	2.7 Locking Screw 2.7 Self-tapping Screw
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
30731-203 30731-303	Left Right	3	54
30731-204 30731-304	Left Right	4	66
30731-205 30731-305	Left Right	5	75
30731-206 30731-306	Left Right	6	84
30731-207 30731-307	Left Right	7	93
30731-208 30731-308	Left Right	8	102

Used for distal radius fracture.
Screw:
Head Part 10960Φ2.7 Locking Screw /30765Φ2.4 Locking Screw.
Shaft Part 10951Φ2.5 Self-tap-ping Screw / 10961Φ2.5Self- tapping Locking Screw / 10960Φ2.7 Self-tapping Locking Screw/ 10950 Φ2.7 Self-tapping Screw.
Instrument Set: 1501819900 Ulna & Radius Locking Plate Instrument Set.
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

Specification	
Thickness (mm)	2
Width (mm)	19.5mm
Hole pitch (mm)	9/12
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	2.4/2.7 Locking Screw
Screw of Shaft	2.7 Locking Screw 2.7 Self-tapping Screw
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

30731
Distal Radius Universal Locking Plate (W=19.5mm)

Used for distal radius fracture.
Screw:
Head Part 10960Φ2.7 Locking Screw /30765Φ2.4 Locking Screw.
Shaft Part 10951Φ2.5 Self-tap- ping Screw / 10961Φ2.5 Self-tapping Locking Screw / 10960Φ2.7 Self-tapping Locking Screw/ 10950 Φ2.7 Self-tapping Screw.
Instrument Set: 1501819900 Ulna & Radius Locking Plate Instrument Set
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

Product. no	L/R	Holes	Length(mm)
30731-403 30731-503	Left Right	3	51
30731-404 30731-504	Left Right	4	63
30731-405 30731-505	Left Right	5	72
30731-406 30731-506	Left Right	6	81
30731-407 30731-507	Left Right	7	90
30731-408 30731-508	Left Right	8	99

30715
Proximal Lateral Femoral (Condylar) Locking Plate III

Specification	
Thickness (mm)	6
Holes in head	6
Width (mm)	The broadest part: 26.5 The narrowest part: 18
Hole pitch (mm)	18
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	6.5 cannulated locking screw
Screw of Shaft	5.0 locking screw 4.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
30715-006	Left	6	192
30715-106	Right		
30715-008	Left	8	228
30715-108	Right		
30715-010	Left	10	264
30715-110	Right		
30715-012	Left	12	300
30715-112	Right		
30715-014	Left	14	336
30715-114	Right		

Used for proximal lateral femoral(condylar) fracture.
Screw:
Head Part: 10756 Φ 6.5 Cannulated Locking Screw, Shaft Part: 10755 Φ5.0 Locking Screw / 10508 Φ4.5 Cortical Screw Self Tapping/Φ6.5 Cannulated Locking Screw
Instrument Set: 15003-888 Large Bone Fragment Instrument Set
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30722
Distal Lateral Femoral (Condylar) Locking Plate

Specification	
Thickness (mm)	5.5
Holes in head	7
Width (mm)	The broadest part: 32 The narrowest part: 16.1
Hole pitch (mm)	20
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	5.0 locking screw
Screw of Shaft	5.0 Locking Screw 4.5 cortical screw self tapping
Bending Strength	96.45/99.44/103.20 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
30722-005	Left	5	161
30722-105	Right		
30722-007	Left	7	201
30722-107	Right		
30722-009	Left	9	241
30722-109	Right		
30722-011	Left	11	281
30722-111	Right		
30722-013	Left	13	321
30722-113	Right		

Used for distal lateral femoral(condylar) fracture.
Screw: 10755 Φ5.0 Locking Screw / 10508 Φ4.5 Cortical Screw Self Tapping.
Instrument Set: 15003-888 Large Bone Fragment Instrument Set
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30716

Proximal Lateral Femoral (Condylar) Locking Plate II

Specification	
Thickness (mm)	6
Width (mm)	The boardest part: 26.5 The narrowest part: 18
Hole pitch (mm)	18
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	6.5 Cannulated Locking Screw
Screw of Shaft	5.0 locking screw 4.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length (mm)
30716-005 30716-105	Left Right	5	136
30716-007 30716-107	Left Right	7	172
30716-009 30716-109	Left Right	9	208
30716-011 30716-111	Left Right	11	244
30716-013 30716-113	Left Right	13	280

Used for proximal lateral femoral(condylar) fracture.

Head Part: 10756 Φ 6.5 Cannulated Locking Screw, Shaft Part:
10755 Φ5.0 Locking Screw / 10508 Φ4.5Cortical Screws / Φ6.5 Cannulated Locking Screw
Instrument Set: 15003-888 Large Bone Fragment Instrument Set

30722

Distal Later Femoral LOC Plate (LISS)

Specification	
Thickness (mm)	5.5
Width (mm)	The boardest part: 32 The narrowest part: 16.1
Hole pitch (mm)	20
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	5.0 locking srew
Screw of Shaft	5.0 locking screw 4.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length (mm)
30722-405 30722-505	Left Right	5	156
30722-407 30722-507	Left Right	7	196
30722-409 30722-509	Left Right	9	236
30722-411 30722-511	Left Right	11	276
30722-413 30722-513	Left Right	13	316

Used for distal lateral femoral(condylar) fracture. Screw: 10755 Φ 5.0 Locking Screw / 10508 Φ4.5 Cortical Screw.

Instrument set: 15035-999 Femoral LISS Instrument Set

10747
Dynamic Hip Screw Locking Plate

Specification	
Thickness (mm)	5.5
Holes in head	1
Width (mm)	The broadest part: 19 The narrowest part: 12.5
Hole pitch (mm)	18
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	Lag Screw (DHS Screw)
Screw of Shaft	5.0 locking screw 4.5 cortical Screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	Holes	Angle	Length(mm)
10747-003	3	135⁰	65
10747-004	4		83
10747-005	5		101
10747-006	6		119
10747-008	8		155
10747-010	10		191
10747-012	12		227

Used for femoral trochanter fracture.
Screw: Head Part 10403/10653 Lag Screw. Shaft Part 10755Φ 5.0 Locking Screw / 10508 Φ4.5 Corti- Bone LOC System
+ 15006-999 DHS / DCS Plate Instrument Set

10403/20403
Lag Screw

Specification	
Material	Titanium alloy
Body diameter (mm)	12.5
Screw threads pitch (mm)	5

Ti product. no	SS product. no	Length(mm)
10403-(050 ～ 110)	20403-(050 ～110)	50 ～110

30723
5.0 Proximal Lateral Tibial Golf Locking Plate

Specification	
Thickness (mm)	4.5
Holes in head	3 / 5
Width (mm)	The broadest part: 23 The narrowest part: 15.5
Hole pitch (mm)	20
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	5.0 locking screw
Screw of Shaft	5.0 locking screw 4.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
30723-003 30723-103	Left Right	3	105
30723-005 30723-105	Left Right	5	145
30723-007 30723-107	Left Right	7	185
30723-009 30723-109	Left Right	9	225
30723-011 30723-111	Left Right	11	265
30723-013 30723-113	Left Right	13	305

Used for tibial plateau fracture.
Screw: 10755 Φ5.0 locking screw / 10508 Φ4.5 cortical screw self tapping.
Instrument Set: 15003-888 Full Set for Large Bone LOC System
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30723
Proximal Lateral Tibial Locking Plate (LISS)

Specification	
Thickness (mm)	4.5
Holes in head	3 / 5
Width (mm)	The broadest part: 23 The narrowest part: 15.5
Hole pitch (mm)	20
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	5.0 locking screw
Screw of Shaft	5.0 locking screw 4.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
30723-405 30723-505	Left Right	5	140
30723-407 30723-507	Left Right	7	180
30723-409 30723-509	Left Right	9	220
30723-411 30723-511	Left Right	11	260

Used for proximal tibial fracture.
Screw: 10755 Φ5.0 locking screw / 10508 Φ4.5 cortical screw.
Instrument Set: 15036-999 Tibial LISS Instrument Set
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30726
5mm T-shaped Locking Plate IV

Specification	
Thickness (mm)	3.8
Holes in head	3
Width (mm)	The broadest part: 31 The narrowest part: 13.5
Hole pitch (mm)	18
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	5.0 locking screw
Screw of Shaft	5.0 locking screw 4.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N· ㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
30726-404	Left	4	105
30726-504	Right		
30726-405	Left	5	123
30726-505	Right		
30726-406	Left	6	141
30726-506	Right		
30726-408	Left	8	177
30726-508	Right		
30726-410	Left	10	213
30726-510	Right		
30726-412	Left	12	249
30726-512	Right		

Used for tibial plateau medial fracture.
Screw:10755 Φ5.0 locking screw / 10508 Φ4.5 cortical screw self tapping.
Instrument Set: 15003-888 Full Set for Large Bone LOC System
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30727
5mm L-buttress Locking Plate IV

Specification	
Thickness (mm)	3.8
Holes in head	4
Width (mm)	The broadest part: 37.2 The narrowest part: 11
Hole pitch (mm)	13
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	5.0 locking screw
Screw of Shaft	5.0 locking screw 4.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N· ㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
30727-604	Left	4	82.5
30727-704	Right		
30727-605	Left	5	100.5
30727-705	Right		
30727-606	Left	6	118.5
30727-706	Right		
30727-608	Left	8	154.5
30727-708	Right		
30727-610	Left	10	190.5
30727-710	Right		
30727-612	Left	12	226.5
30727-712	Right		

Used for tibial plateau fracture .

Screw:10755 Φ5.0 locking screw / 10508 Φ4.5 cortical screw self tapping / 10524Φ6.5 cancellous screw self tapping(full threaded) / 10526Φ6.5 cancellous screw self tapping (half threaded L=16) / 10528Φ6.5 cancellous screw self tapping (half threaded L=32).

Instrument Set: 15003-888 Full Set for Large Bone LOC System

Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30724
Distal Medial Tibial Locking Plate II

Specification	
Thickness (mm)	3.8
Holes in head	9 holes with hook
Width (mm)	The broadest part: 18.3 The narrowest part: 11.3
Hole pitch (mm)	13
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	3.5 locking screw
Screw of Shaft	3.5 locking screw 3.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
30724-004	Left	4	116
30724-104	Right		
30724-006	Left	6	142
30724-106	Right		
30724-008	Left	8	168
30724-108	Right		
30724-010	Left	10	194
30724-110	Right		
30724-012	Left	12	230
30724-112	Right		
30724-014	Left	14	256
30724-114	Right		

Used for distal tibial fracture.
Screw: 10751 Φ3.5 locking screw / 10503 Φ3.5 cortical screw self tapping.
Instrument Set: 15001-888 Full Set for Small Bone LOC System
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

10725
5.0mm Distal Lateral Tibial Locking Plate

Specification	
Thickness (mm)	2.5
Holes in head	4
Width (mm)	The broadest part: 24 The narrowest part: 11.1
Hole pitch (mm)	14
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw	5.0 locking screw 4.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
10725-005	Left	5	122
10725-105	Right		
10725-007	Left	7	158
10725-107	Right		
10725-009	Left	9	194
10725-109	Right		
10725-011	Left	11	230
10725-111	Right		

Used for distal tibial fracture.
Screw: 10755 Φ5.0 locking screw / 10508 Φ4.5 cortical screw self tapping
Instrument Set: 15003-888 Full Set for Large Bone LOC System
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

10715
Distal Lateral Fibular Locking Plate

Specification	
Thickness (mm)	2.4
Holes in head	5
Width (mm)	The broadest part: 15.4 The narrowest part: 9.3
Hole pitch (mm)	13
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	3.5 locking screw
Screw of Shaft	3.5 locking screw
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length(mm)
10715-004 10715-104	Left Right	4	91
10715-006 10715-106	Left Right	6	115
10715-008 10715-108	Left Right	8	139
10715-010 10715-110	Left Right	10	163
10715-012 10715-112	Left Right	12	187

Used for distal lateral fibular fracture.
Screw: 10751 Φ3.5 locking screw / 10503 Φ3.5 cortical screw self tapping.
Instrument Set: 15001-888 Full Set for Small Bone LOC System
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

30740
Distal Posterior Lateral Fibular Locking Plate

Specification	
Thickness (mm)	3
Holes in head	5
Width (mm)	The broadest part: 30 The narrowest part: 14
Hole pitch (mm)	13
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw of Head	3.5 locking screw
Screw of Shaft	3.5 locking screw 3.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	Holes	Length(mm)
30740-003	3	84
30740-004	4	97
30740-005	5	110
30740-007	7	136
30740-009	9	162
30740-011	11	188
30740-013	13	214

Used for distal fibular fracture.
Screw: 10751 Φ3.5 locking screw / 10503 Φ3.5 cortical screw self tapping.
Instrument Set: 15001-888 Full Set for Small Bone LOC System
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

10730
Calcaneal Locking Plate

Specification	
Thickness (mm)	2
Holes in plate	15
Width (mm)	The broadest part: 74 The narrowest part: 3.6
Material	Titanium alloy
Screw	3.5 locking screw Or 3.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length (mm)
10730-057	Left	15	57
10730-157	Right		
10730-067	Left	15	67
10730-167	Right		

10730
Calcaneal Locking Plate III

Specification	
Thickness (mm)	2
Holes in plate	12
Width (mm)	The broadest part: 92 The narrowest part: 2
Material	Titanium alloy TC4 Hardness ≥150HV10
Screw	3.5 locking screw Or 3.5 cortical screw self tapping
Bending Strength	25.34/23.09/24.49 N·㎡
Outer Surface roughnes	Ra≤0.8μm

Product. no	L/R	Holes	Length (mm)
10730-259	Left	S	59
10730-359	Right		
10730-267	Left	M	66.5
10730-367	Right		
10730-273	Left	L	72.5
10730-373	Right		

Used for calcaneal fracture.
Screw: 10751 Φ3.5 locking screw/ 10503 Φ3.5 cortical screw self tapping.
Instrument Set: 15001-888 Full set for Small Bone LOC System
Packing: Sterilized irradiation Co-60 γ ray with a shelf life of 3-5 years

10204/20204
Limited contact dynamic compression plates for upper limbs (LC-DCP)

Specification	
Thickness (mm)	3
Width (mm)	12
Hole pitch (mm)	13
Material	Titanium alloy
Shaft screw (mm)	3.5 cortical screw

TiProduct No.	SSProduct No.	Holes	Length(mm)
10204-305	20204-305	5	64
10204-306	20204-306	6	77
10204-307	20204-307	7	90
10204-308	20204-308	8	103
10204-310	20204-310	10	129

Used for ulna, radius shaft fracture with 10503Φ3.5 cortical screws / 10520 Φ4.0 cancellous screws. Instrument Set: 15001-888 Full Set for Small Bone LOC System.

10204/20204
Limited contact dynamic compression plates for humeral (LC-DCP)

Specification	
Thickness (mm)	3.5
Width (mm)	12
Hole pitch (mm)	13
Material	Titanium alloy
Shaft screw (mm)	3.5 cortical screw 4.0 cancellous screw

TiProduct No.	SSProduct No.	Holes	Length(mm)
10204-205	20204-205	5	64
10204-206	20204-206	6	77
10204-207	20204-207	7	90
10204-208	20204-208	8	103
10204-210	20204-210	10	129
10204-212	20204-212	12	155

Used for humeral shaft fracture. Screw: 10503 Φ3.5 Cortical Screw. Instrument set:15001-888 Small Bone Fragment Instrument Set .

10205/20205
Limited contact dynamic compression plates tibial limbs (LC-DCP)

Specification	
Thickness (mm)	4.5
Width (mm)	13.5
Hole pitch (mm)	18
Material	Titanium alloy
Shaft screw (mm)	4.5 cortical screw 6.5 cancellous screw

TiProduct No.	SSProduct No.	Holes	Length(mm)
10205-106	20205-106	6	105
10205-107	20205-107	7	123
10205-108	20205-108	8	141
10205-109	20205-109	9	159
10205-110	20205-110	10	177
10205-112	20205-112	12	213
10205-114	20205-114	14	249

Used for tibial shaft fractures with 10508 Φ4.5 cortical screws / 15026, 15028 Φ6.5 cancellous screws. Instrument Set: 15003-888 Full Set for Large Fragment Loc System.

10206/20206
Limited contact dynamic compression for plates for femoral limbs (LC-DCP)

Specification	
Thickness (mm)	6
Width (mm)	17.5
Hole pitch (mm)	18
Material	Titanium alloy
Shaft screw (mm)	4.5 cortical screw 6.5 cancellous screw

TiProduct No.	SSProduct No.	Holes	Length(mm)
10206-106	20206-006	6	106
10206-107	20206-007	7	124
10206-108	20206-008	8	142
10206-109	20206-009	9	160
10206-110	20206-010	10	178
10206-112	20206-012	12	214
10206-114	20206-014	14	250
10206-116	20206-016	16	286
10206-118	20206-018	18	322

Used for femoral shaft fractures with 10508 Φ4.5 cortical screws / 15026, 15028 Φ6.5 cancellous screws. Instrument Set: 15003-888 Full Set for Large Fragment Loc System

10207/20207
Reconstruction plates

Specification	
Thickness (mm)	3
Width (mm)	10
Hole pitch (mm)	12
Material	Titanium alloy
Shaft screw (mm)	3.5 cortical screw 4.0 cancellous screw

TiProduct No.	SSProduct No.	Holes	Length(mm)
10207-005	20207-005	5	60
10207-006	20207-006	6	72
10207-007	20207-007	7	84
10207-008	20207-008	8	96
10207-009	20207-009	9	108
10207-010	20207-010	10	120
10207-011	20207-011	11	132
10207-012	20207-012	12	144
10207-013	20207-012	13	156

Used for clavicle, fibular, pelvic fratures with 10503 Φ3.5 cortical screws / 10520 Φ4.0 cancellous screws. Instrument Set: 15001-888 Full Set for Small Bone LOC System.

10208/20208
Curved reconstruction plates

Specification	
Thickness (mm)	4.5
Width (mm)	13.5
Hole pitch (mm)	18
Material	Titanium alloy
Shaft screw (mm)	3.5 cortical screw 4.0 cancellous screw

TiProduct No.	SSProduct No.	Holes	Length(mm)
10208-006	20208-006	6	71.1
10208-008	20208-008	8	93.6
10208-010	20208-010	10	115
10208-012	20208-012	12	135
10208-014	20208-014	14	153.5
10208-016	20208-016	16	170
10208-018	20208-018	18	184.5

Used for pelvic fracture with 10503 Φ3.5 cortical screws / 10520 Φ4.0 cancellous screws. Instrument Set: 15005-999 Reconstruction Plate Instrument Set.

10214/20214
Clavicle plates II

Specification	
Thickness (mm)	2.5
Width (mm)	The broadest part: 13 The narrow part: 10
Hook length(mm)	12/15/18
Material	Titanium alloy
Shaft screw (mm)	3.5 cortical screw 4.0 cancellous screw

TiProduct No.	SSProduct No.		Holes	Length (mm)
10214-003	20214-003	Left	3	68.5
10214-103	20214-103	Right		
10214-004	20214-004	Left	4	76.5
10214-104	20214-104	Right		
10214-005	20214-005	Left	5	88
10214-105	20214-105	Right		
10214-006	20214-006	Left	6	98
10214-106	20214-106	Right		
10214-007	20214-007	Left	7	108.5
10214-107	20214-107	Right		
10214-008	20214-008	Left	8	119.5
10214-108	20214-108	Right		

Used for fracture of acromial end of clavicle (Neer II), dislocation of acromioclavicular joint (Tossy III).Screw: 10751Φ3.5 Locking Screw / 10503Φ3.5 Cortical Screw / 10520Φ4.0 Cancellous Screw. Instrument Set: 15001-888 Small Bone Fragment Instrument Set.

10215/20215
S-clavicle plates IV

Specification	
Thickness (mm)	2.5
Width (mm)	10
Hole pitch (mm)	13
Material	Titanium alloy
Shaft screw (mm)	3.5 cortical screw 4.0 cancellous screw

TiProduct No.	SSProduct No.		Holes	Length (mm)
10215-406	20215-406	Left	6	78.5
10215-506	20215-506	Right		
10215-408	20215-408	Left	8	103.2
10215-508	20215-508	Right		
10215-410	20215-410	Left	10	126
10215-510	20215-510	Right		

Used for clavicle shaft fracture with 10503 Φ3.5 cortical screws / 10520 Φ4.0 cancellous screws. Intrument Set: 15001-888 Full Set for Small Bone Loc System.

10226
Small T-plates

Specification	
Thickness (mm)	2
Width (mm)	The broadest part: The narrow part: 10
Hole pitch (mm)	9
Material	Titanium alloy
Head screw	3.5 cortical screw 4.0 cancellous screw
Shaft screw (mm)	3.5 cortical screw 4.0 cancellous screw

TiProduct No.	Holes	Length(mm)
10226-003	3	37
10226-004	4	49
10226-005	5	61
10226-006	6	73

Used for distal radius fracture and fracture of acromion with 10503 Φ3.5 cortical screws / 10520 Φ4.0 cancellous screws. Intrument Set: 15001-888 Full Set for Small Bone Loc System.

10227
Small Oblique T-plates

Specification	
Thickness (mm)	2
Width (mm)	The broadest part: The narrow part: 10
Hole pitch (mm)	9
Material	Titanium alloy
Head screw	3.5 cortical screw 4.0 cancellous screw
Shaft screw (mm)	3.5 cortical screw 4.0 cancellous screw

TiProduct No.	Holes	Length(mm)
10227-003	3	46
10227-004	4	57
10227-005	5	68
10227-006	6	79

Used for distal radius fracture and fracture of acromion with 10503 Φ3.5 cortical screws / 10520 Φ4.0 4 Holes cancellous screws. Intrument Set: 15001-888 Full Set for Small Bone Loc System.

10401/20401
Dynamic Hip Screw Plate(DHS)

10403/20403
Lag Screw

Specification	
Thickness (mm)	5.5
Width (mm)	The broadest part: 19 The narrow part: 12.5
Hole pitch (mm)	18
Material	Titanium alloy
Shaft screw (mm)	4.5 cortical screw

Specification	
Material	Titanium alloy
Body diameter(mm)	12.5
Screw threads pitch(mm)	5

Titan product. no	SS product. no	Length(mm)
10403 (050 ～ 110)	20403 (050 ～ 110)	50 ～ 110

TiProduct no.	SSProduct no.	Holes	Angle	Length (mm)
10401-204	20401-204	4	135	77
10401-205	20401-205	5		93
10401-206	20401-206	6		109
10401-207	20401-207	7		125
10401-208	20401-208	8		141
10401-209	20401-209	9		157
10401-210	20401-210	10		173
10401-211	20401-211	11		189
10401-212	20401-212	12		205

Used for femoral trochanter fracture with 10403 lag screws for head part of this plate. Shaft Part: Φ4.5 cortical screws. Instrument Set: 15006-999 DHS/DCS Plate Instruments Set

10951
HA2.5 self-tapping screws

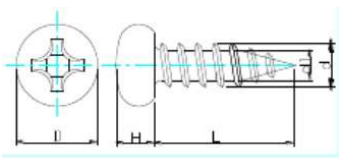
Specification	
Body diameter (mm)	2.5
Head diameter (mm)	3.5
Screw threads pitch (mm)	0.75
Inside diameter (mm)	1.3
Material	Titanium alloy TC4 Hardness ≥260HV10

Product. no	Dia.	Length(mm)
10951-(006 ～014)	2.5	6 ～014 In 1mm increments
10951-(016 ～030)	2.5	16 ～030 In 2mm increments

10961
HA2.5 self-tapping locking screws(20°)

Specification	
Body diameter (mm)	2.5
Head diameter (mm)	3.2
Screw threads pitch (mm)	0.75
Inside diameter (mm)	1.3
Material	Titanium alloy TC4 Hardness ≥260HV10

Product. no	Dia.	Length(mm)
10961-(006 ～014)	2.5	6 ～14 In 1mm increments
10961-(016 ～030)	2.5	14 ～30 In 2mm increments



10950
HA2.7 self-tapping screws

Specification	
Body diameter (mm)	2.7
Head diameter (mm)	3.5
Screw threads pitch (mm)	0.75
Inside diameter (mm)	1.5
Material	Titanium alloy TC4 Hardness ≥260HV10

Product. no	Dia.	Length(mm)
10950-(110 ～116)	2.7	10 ～16 In 2mm increments
10950-(018 ～048)		18 ～48 In 2mm increments
10950-(050 ～060)		50 ～60 In 5mm increments

10960

HA2.7 self-tapping locking screws(20°)

Specification	
Body diameter (mm)	2.7
Head diameter (mm)	3.5
Screw threads pitch (mm)	0.75
Inside diameter (mm)	1.5
Material	Titanium alloy TC4 Hardness ≥260HV10

Product. no	Dia.	Length(mm)
10960-(010 ～048)	2.7	10 ～48 In 2mm increments
10960-(050 ～060)	2.7	50 ～60 In 5mm increments

10751
3.5 Locking Screw (Self-tapping,Torx)

Specification	
Body diameter (mm)	3.5
Head diameter (mm)	5.0
Screw threads pitch (mm)	1
Inside diameter (mm)	2.5
Material	Titanium alloy TC4 Hardness ≥260HV10

Product. no	Dia	Length(mm)
10751 (112～160)	3.5	12 ～ 42 In 2mmincrements
		45 ～ 60 In 5mm increments

10755/10757
5.0 Locking Screw (Self-tapping,Torx)

Specification	
Body diameter (mm)	5.0
Head diameter (mm)	7.0
Screw threads pitch (mm)	1.2
Inside diameter (mm)	3.5
Material	Titanium alloy TC4 Hardness ≥260HV10

Product. No	Dia	Length(mm)
10755 (114～150)	5.0	14 ～50 In 2mm increments
10757 (155～170)		55 ～70 In 5mm increments
10757 (075～110)		75 ～ 110 In 5mm increments

10772
HB6.5 cannulated locking screws
Used for proximal lateral femoral plate II.
In 5mm increments

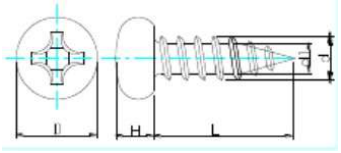
Specification	
Body diameter (mm)	6.5
Head diameter (mm)	8.5
Screw threads pitch (mm)	2.75
Inside diameter (mm)	2.65
Material	Titanium alloy TC4 Hardness ≥260HV10

Product. no	Dia	Length(mm)
10772 - (060 ～120)	6.5	60 ～ 120 In 5mm increments

10560/10561
Headless Cannulated Compression Screw

Specification	
Body diameter (mm)	2.5/3.5
Head diameter (mm)	2.8/3.7
Screw threads pitch (mm)	1.2
Inside diameter (mm)	1/1.1
Material	Titanium alloy TC4 Hardness ≥260HV10

Product. no	Dia	Length(mm)
10560 - (008 ～ 030)	2.5	08 ～ 30 In 2mm increments
10561 - (016 ～ 030)	3.5	16 ～ 30 In 2mm increments



10553/10554

Cannulated Compression screws 3.5/4.5mm

Specification	
Body diameter (mm)	3.5/4.5
Head diameter (mm)	6/7
Screw threads pitch (mm)	1.75
Inside diameter (mm)	1.2/1.7
Material	Titanium alloy TC4 Hardness ≥260HV10

Product. no	Dia.	Length(mm)
10553-(010 ～050) Thread length	HB3.5	10 ～50 In 2mm increments 5/6/8/10/12/14/16mm
10554-(030 ～060) Thread length	HB4.5	30 ～60 In 2mm increments 6/8/10/12/14/16/18/20/ 22/24mm

10555/10556

Cannulated Compression screws 7.3mm

Specification	
Body diameter (mm)	7.3
Head diameter (mm)	8
Screw threads pitch (mm)	2.75
Inside diameter (mm)	2.7
Thread length (mm)	18/32
Material	Titanium alloy TC4 Hardness ≥260HV10

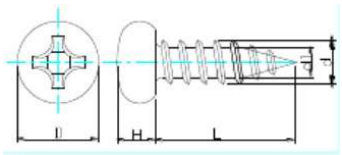
Product. no	Dia	Length(mm)
10555-(060 ～110)	HB7.3	60 ～110 In 5mm increments
10556-(060 ～110)	HB7.3	60 ～110 In 5mm increments

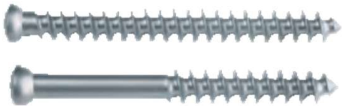
10503/10508

Cortical screws 3.5/4.5mm

Specification	
Body diameter (mm)	3.5/4.5
Head diameter (mm)	5
Screw threads pitch (mm)	1.25
Inside diameter (mm)	2
Material	Titanium alloy TC4 Hardness ≥260HV10

TiProduct. no	SSProduct. no	Dia.	Length(mm)
10503-(010 ～050)	20503-(010 ～050)	HA3.5	10 ～50 In 2mm increments
10508-(020 ～060)	20508-(020 ～060)	HA4.5	20 ～60 In 2mm increments





Cancellous screws (fully threaded / half-threaded) 4.0/6.5mm

Specification	
Body diameter (mm)	4.0/6.5
Head diameter (mm)	5
Screw threads pitch (mm)	1.75
Inside diameter (mm)	2.2
Material	Titanium alloy TC4 Hardness ≥260HV10

TiProduct. no	SSProduct. no	Dia.	Length(mm)
10520-(014 ～060)	20520-(014 ～060)	HB4.0 (Fully-Threaded)	14 ～60 In 2mm increments
10521-(014 ～060)	20521-(014 ～060)	HB4.0 (Half-Threaded)	14 ～60 In 2mm increments
10524-(030 ～100)	20524-(030 ～100)	HB6.5 (Fully-Threaded)	30 ～100 In 5mm increments
10526-(030 ～ 095)	20526-(030 ～ 095)	HB6.5 (Half-Threaded L=16mm)	30 ～ 95 In 5mm increments
10528-(045 ～095)	20528-(045 ～095)	HB6. (Half-Threaded_ L=32mm)	45 ～95 In 5mm increments

Variable Angle Locking screw

10562
Variable Angle Locking screw 4.0mm, 15°

Specification	
Body diameter (mm)	4.0
Head diameter (mm)	4.8
Screw threads pitch (mm)	1
Inside diameter (mm)	2.9
Material	Titanium alloy TC4 Hardness ≥260HV10
Drill bit used	2.8

Product. no	Dia	Length(mm)
10562 - (016～058)	4.0	16 ～ 58 In 2mm increments

10566
Variable Angle Locking screw 5.5mm, 15°

Specification	
Body diameter (mm)	5.5
Head diameter (mm)	7.0
Screw threads pitch (mm)	1.2
Inside diameter (mm)	4.4
Material	Titanium alloy TC4 Hardness ≥260HV10
Drill bit used	4.3

Product. no	Dia	Length(mm)
10566 - (320～405)	5.5	20 ～ 60 In 2mmincrements
		65～ 105 In 5mm increments

10773
Variable Angle Locking screw 2.7mm, 15°

Specification	
Body diameter (mm)	2.7
Head diameter (mm)	3.4
Screw threads pitch (mm)	0.6
Inside diameter (mm)	2.1
Material	Titanium alloy TC4 Hardness ≥260HV10
Drill bit used	2.0

Product. no	Dia	Length(mm)
10773 - (010～060)	2.7	10 ～ 50 In 2mmincrements
		50 ～ 60 In 2mmincrements

10753
HA2.5 self-tapping locking screws

Specification	
Body diameter (mm)	2.5
Head diameter (mm)	3.4
Screw threads pitch (mm)	0.75
Inside diameter (mm)	1.3
Material	Titanium alloy TC4 Hardness ≥260HV10
Body diameter (mm)	2.5

Product. no	Dia	Length(mm)
10753 - (110～130) *Half-threaded* 10753-(310～330) *Fully-threaded*	2.5	10 ～ 30 In 2mmincrements

Variable Angle Locking screw

10770
Variable Angle Locking screw 3.5mm, 15°

Specification	
Body diameter (mm)	3.5
Head diameter (mm)	4.8
Screw threads pitch (mm)	1
Inside diameter (mm)	2.9
Material	Titanium alloy TC4 Hardness ≥260HV10
Drill bit used	2.8

Product. no	Dia	Length(mm)
10770 - (016～058)	3.5	16 ～ 58 In 2mm increments

10771
Variable Angle Locking screw 5.0mm, 15°

Specification	
Body diameter (mm)	5.0
Head diameter (mm)	7.0
Screw threads pitch (mm)	1.2
Inside diameter (mm)	4.4
Material	Titanium alloy TC4 Hardness ≥260HV10
Drill bit used	4.3

Product. no	Dia	Length(mm)
10771 - (320～405)	5.0	20 ～ 60 In 2mmincrements 65～ 105 In 5mm increments