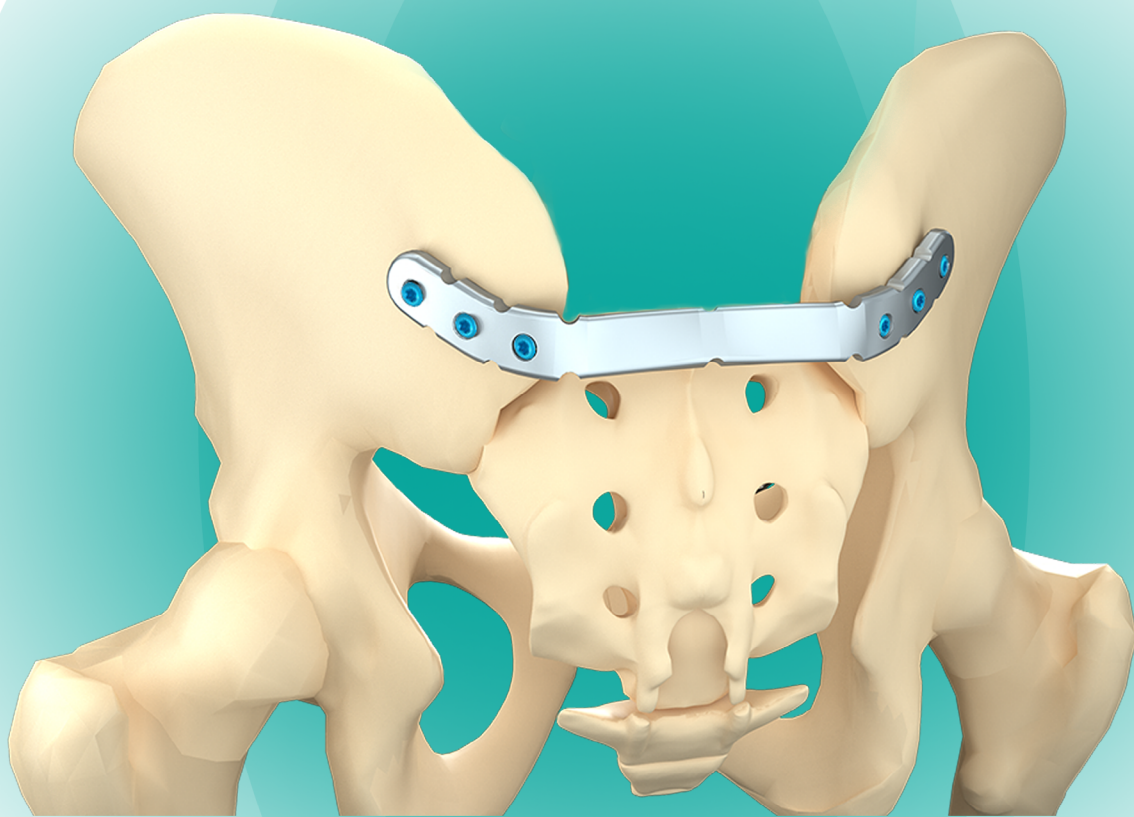


# 弧形重建II接骨板

操作手册

Arc-Shaped Reconstruction Plate II

Operation Manual





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## Why choose Fule?

### Our strengths

- The company is a national high-tech enterprise integrating research and development, production and sales of medical devices, with a full intelligent processing equipment production line.
- The establishment of the Academician Expert Studio helps to enhance the R&D capabilities of Fule and further deepen the cooperation between industry, academia, and research; Approved postdoctoral research workstation.
- The hardware facilities are complete, the R&D team is excellent, and we work closely with clinical experts, obtaining more than 100 domestic and foreign patents.
- Based on the agent cooperation model, establish a nationwide sales and service network, supply products to nearly a thousand tertiary hospitals nationwide, and export to more than 20 overseas countries.

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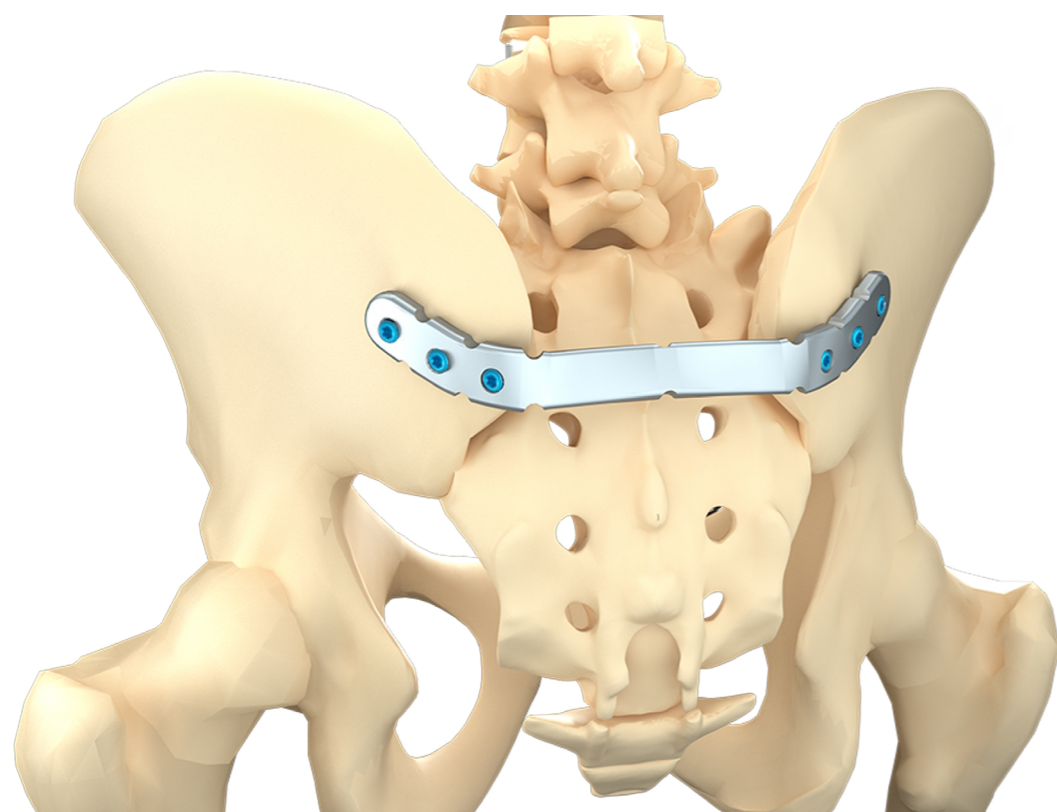


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## Product Advantages

- The anatomical reconstruction plate for special sites was designed, which was easy to be placed without bending during operation
- Low notch design to reduce soft tissue irritation
- The reduction plate was combined to facilitate the fixation of small bone fragments
- A variety of specifications to facilitate intraoperative selection



## Instruction For Use

- **【 Indications for use】**  
It is suitable for multi-segment iliopubic fractures

## Surgical Procedures

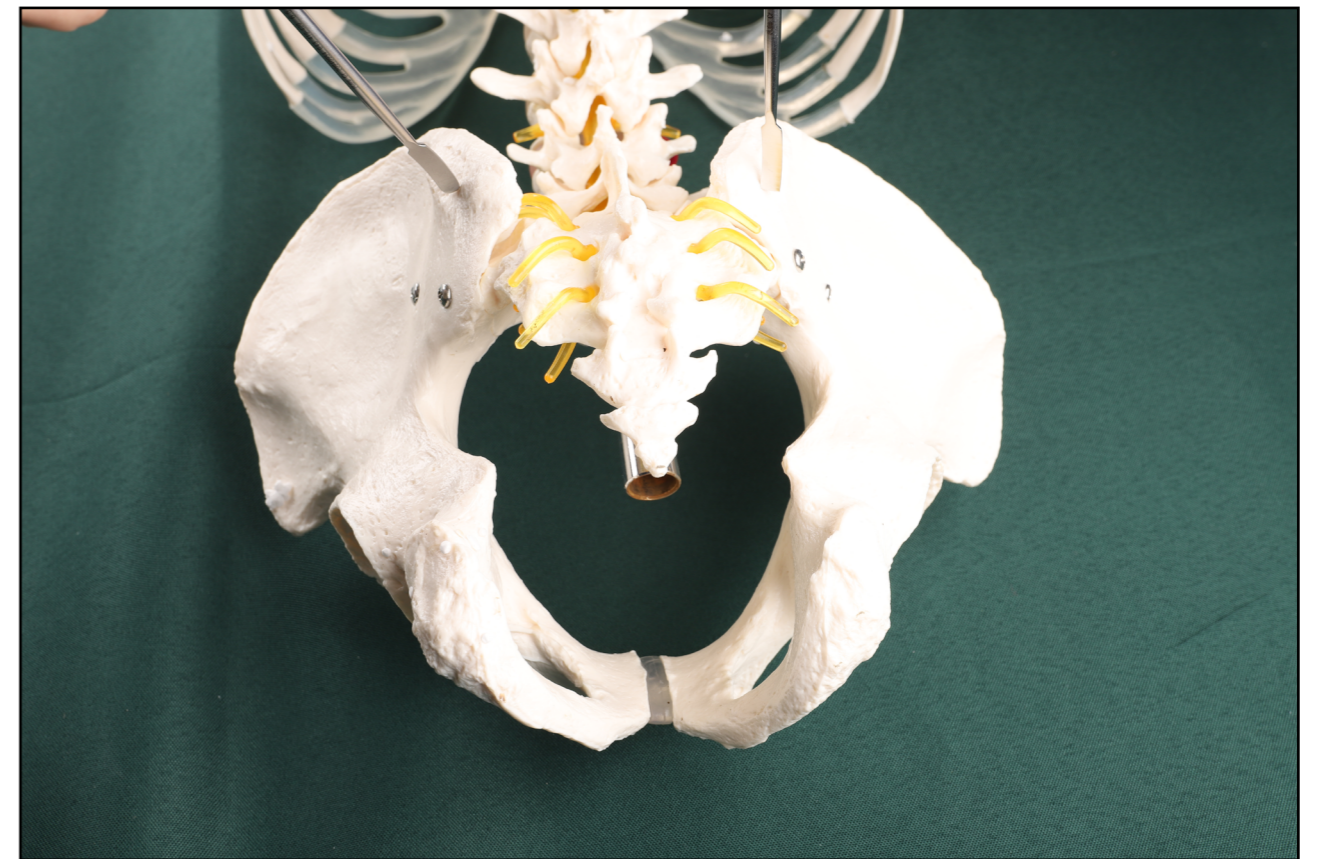
### 【Step 1】 Incision

- Incision at the surgical site.
- The extraosseous soft tissue was separated and pulled by retractor to expose the fracture site.

## Surgical Procedures

### 【Step 2】 Periosteal dissection

- Periosteal dissection.
- The fracture was clearly exposed.



## Surgical Procedures

### 【Step 3】 Reduction

- Tools such as bone pry and reduction forceps were used to reduce the fracture end.



## Surgical Procedures

### 【Step 4】 Selection of steel plate

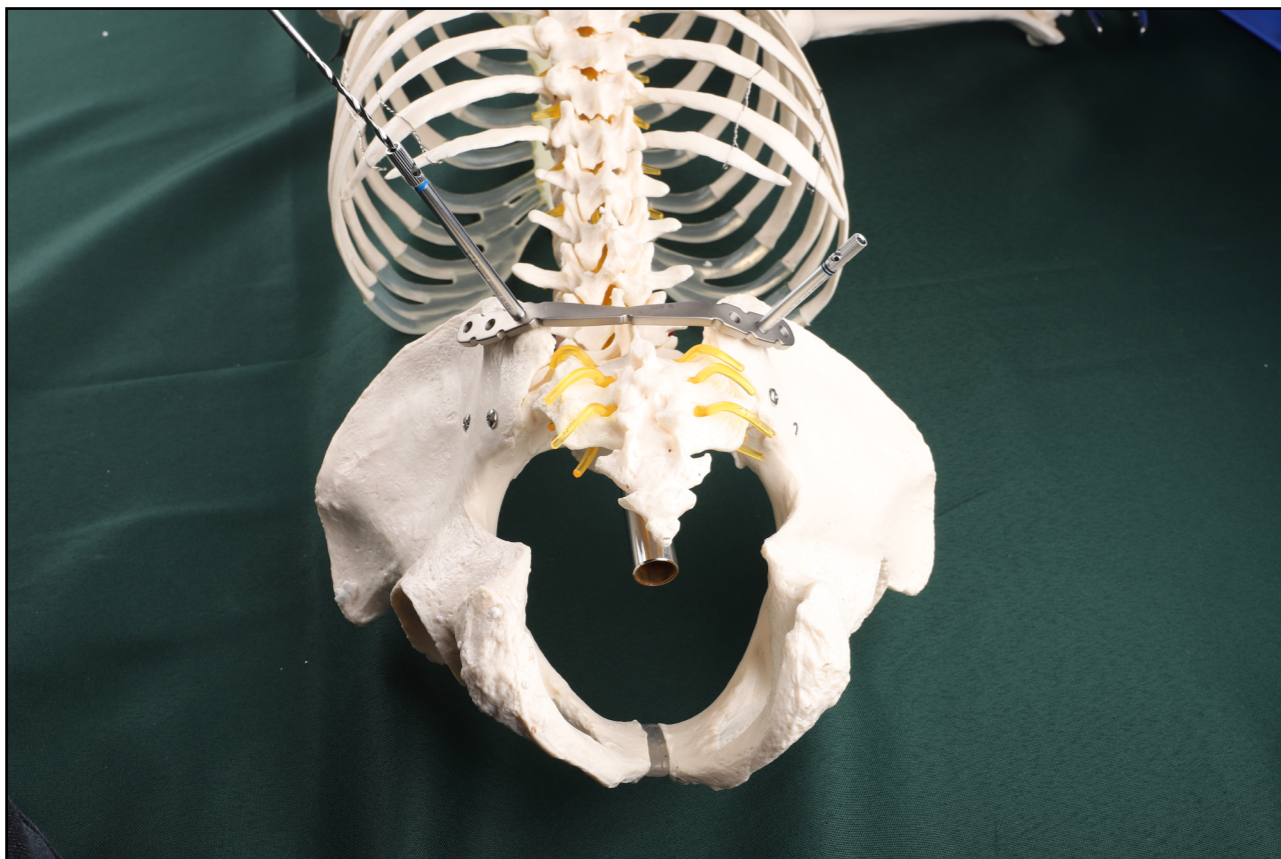
- The appropriate plate was selected and, if necessary, shaped using tools to better fit the plate to the bone surface.



## Surgical Procedures

### 【Step 5】 Drilling

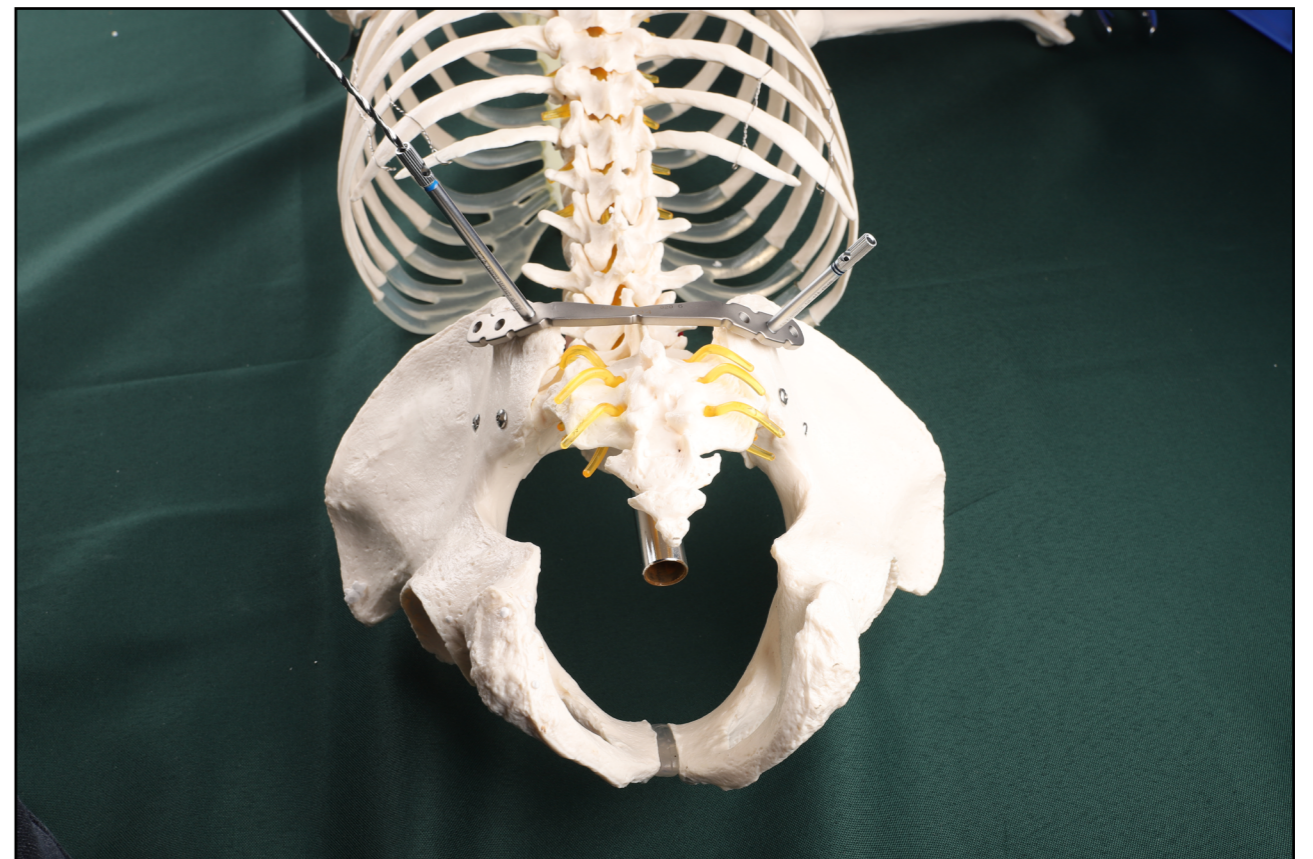
- Drill holes using a bone drill.



## Surgical Procedures

### 【Step 6】 Tapping

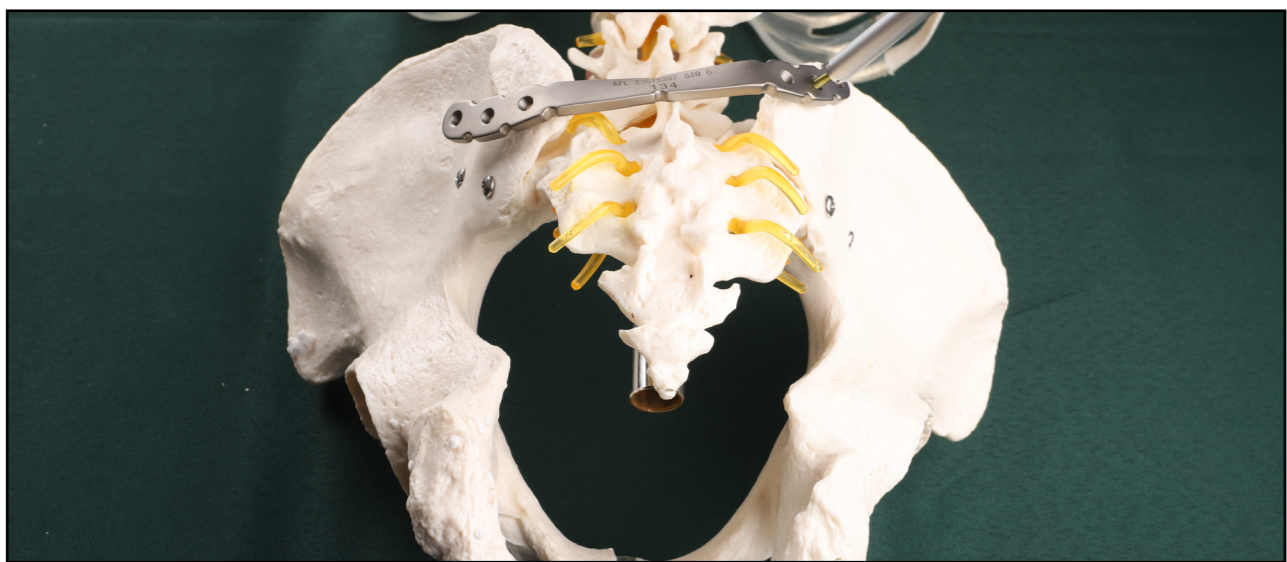
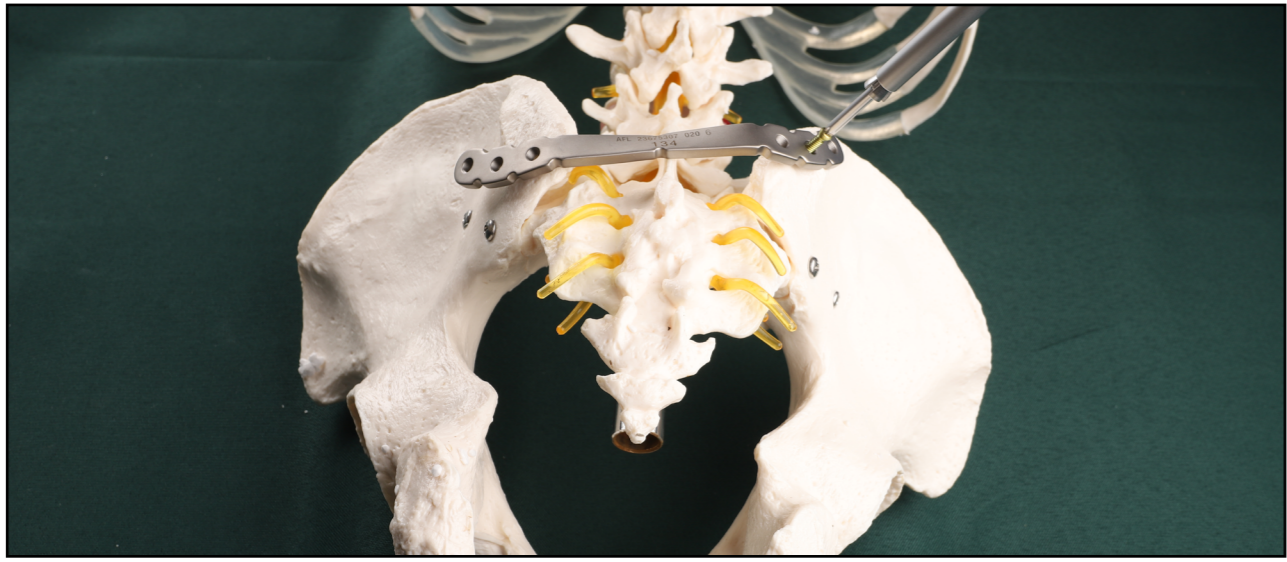
- Use a tap to thread.



## Surgical Procedures

### 【Step 7】 Inserting screws

- Insert the screw using the matching wrench.



## Surgical Procedures

### 【Step 8】 Locking

- The screws have been inserted, and they are finally tightened using a torque-limiting wrench.



# Surgical Procedures

## 【Step 8】 Suturing

- Confirm fixation quality under fluoroscopy.
- If satisfactory, irrigate and close the wound.

# Product Information

- 3.5 弧形重建 II 接骨板  
3.5 Arc-Shaped Reconstruction Plate II



	钢板头部厚度 head thickness	钢板干部厚度 stem thickness
	13.5	4

配有 3.5 锁定钉，适用于骨盆骨折  
 Used with  $\Phi$ 3.5mm locking screw, Used for pelvis and acetabulum fracture

规格 Description	长度 Length (mm)	产品编码 Product Code
6 孔 holes L124	123.5	20200516
6 孔 holes L134	133.5	20200517
6 孔 holes L144	143.5	20200518

- 锁定螺钉 (LCP 3.5)  
Locking Screw (LCP  $\phi$ 3.5)



# Surgical Instruments

3.5/4.0 System Instrument Set (419-302)						
No.	Name	Description	Code	Qty	Diagram	Remarks
1	Orthopedic Drill (III)	Φ2.8×200	430-341	2		 3.5锁定螺钉 (39346350XX) 3.5 Locking screw
2	Orthopedic locator	Φ2.8	419-135	2		
3	Orthopedic wrench (L-type hexagon)	S=2.5	419-281	1		
4	Taps (IV)	LCP3.5	430-460	1		
5	Orthopedic Guide (LCP I)	Φ2.8	430-560	2		
6	Nail Holder (LCP II)	LCP3.5	419-500			
7	Orthopedic Guide (Universal direction)	φ2.8	430-101	1		
8	Orthopedic Guide (VA-LCP II)	φ2.8	430-552	2		

3.5/4.0 System Instrument Set (419-302)						
No.	Name	Description	Code	Qty	Diagram	Remarks
9	Orthopedic Drill (I)	Φ2.5	430-331	2		 3.5普通螺钉 (35386350XX) 3.5Common screw
10	Orthopedic Drill (I)	Φ3.5	430-390	1		
11	Tape thread (Type IV)	HA3.5	430-470	1		
12	Tape thread (Type IV)	HB4.0	430-480	1		
13	Countersunk drill	Φ6.0	430-490	1		
14	Orthopedic Guide (LC-DCP general)	φ2.5-φ3.5	419-330	1		
15	Orthopedic Guide (Double head)	φ2.5-φ3.5	419-331	1		
16	Orthopedic Guide (LC-DCP basis)	Φ2.5	419-332	1		
17	Nail holder (HA II)	HA3.5	419-490			

# Surgical Instruments

3.5/4.0 System Instrument Set (419-302)						
No.	Name	Description	Code	Qty	Diagram	Remarks
18	Wrench for orthopedics (Plum blossom)	T10	419-540	1		 3.5低切迹普通钉 (35466350XX) 3.5Low notch common screw
19	Orthopedic wrench (plum screwdriver)	T10	419-550	2		
20	Bone Locator Needle (thread I)	Φ1.0×150	419-510	3		 3.5平头锁定钉 (39380350XX) 3.5Flat head locking screw
21	Orthopedic Guide (LCP I)	Φ2.5	419-520	2		
22	Reduction forceps (Type C)	小	430-600	1		

3.5/4.0 System Instrument Set (419-302)						
No.	Name	Description	Code	Qty	Diagram	Remarks
23	Depth sounder ( )	/	430-680	1		3.5/4.0通用器械 3.5/4.0General purpose equipment
24	Wrench for orthopedics (Plum blossom)	T15	430-211	1		
25	Orthopedic wrench (plum screwdriver)	T15	430-410	2		
26	Orthopedic torsion wrench (Plum blossom)	1.5N·m	430-570	1		
27	Bone Locator Needle (thread I)	φ1.5×150	411-651	3		
		Φ2.0×150	411-652	3		
		Φ2.5×250	419-016	3		
28	Bone Positioning Needle (smooth rod I)	φ1.5×150	411-654	3		
		Φ2.0×150	411-655	3		
		Φ2.5×250	419-019	3		

# Surgical Instruments

3.5/4.0 System Instrument Set (419-302)						
No.	Name	Description	Code	Qty	Diagram	Remarks
29	Adapter (II)	/	411-680	1		3.5/4.0通用器械
30	Quick-install handle (straight type V)	small	419-470	1		
31	Quick-install handle (T-type II)	/	411-660	1		
32	Steel plate shaping sheet	3.5A	430-670	1		
		3.5B	430-671	1		
33	Steel plate shaping sheet (straight type)	/	419-072	1		3.5/4.0 general purpose instruments
34	Steel plate bender	left	419-350	1		
		right	419-351	1		
35	Steel plate bender (Type IV)	/	430-091	2		

3.5/4.0 System Instrument Set (419-302)						
No.	Name	Description	Code	Qty	Diagram	Remarks
36	Periosteal stripper (II)	6.0(round)	419-420	1		3.5/4.0通用器械 3.5/4.0 general purpose instruments
37	Periosteal stripper (II)	6.0 (flat)	430-261	1		
38	Bone pry	6.5	411-640	2		
		8.5	411-641	2		
		15.5	411-644	2		
39	Nail holding tweezer	small	411-131	1		
40	Reduction Forceps (IV)	small	430-700	2		
41	Bone holding Forceps (II)	/	430-702	2		
42	Reduction pliers (Elbow I)	/	411-690	2		

# Surgical Instruments

3.5/4.0 System Equipment Packing List (419-302)						
No.	Name	Description	Code	Qty	Diagram	Remarks
43	Broken nail remover (I)	3.5/4	419-126	1		3.5/4.0 general purpose instruments
44	Screw remover (Slip I)	Φ2.5	419-360	1		
45	3.5/ 4.0 screw box		419-310	1		
46	2.7/ 3.5 screw box		430-690	1		
47	Instrument case (3.5/4.0 system)		419-560	1		
1	Depth sounder (III)	Φ2.0	419-370			3.5 Special instruments for pediatric osteotomy
2	Goniometer (I)	20°/60°/100°	419-380			
		30°/70°/80°	419-390			
		40°/50°/90°	419-400			

3.5/4.0 System Instrument Set (419-302)						
No.	Name	Description	Code	Qty	Diagram	Remarks
3	Bone Surveyor (I)	S=6	419-440			3.5/4.0 general purpose instruments
4	Depth sounder (VII)	LCP3.5/LCP5.0	419-450			
5	Orthopedic Guide (VIII)	LCP3.5	419-460			
6	Goniometer (I)	/	419-530			
7	Wrench (six square)	S=2.0	410-052			