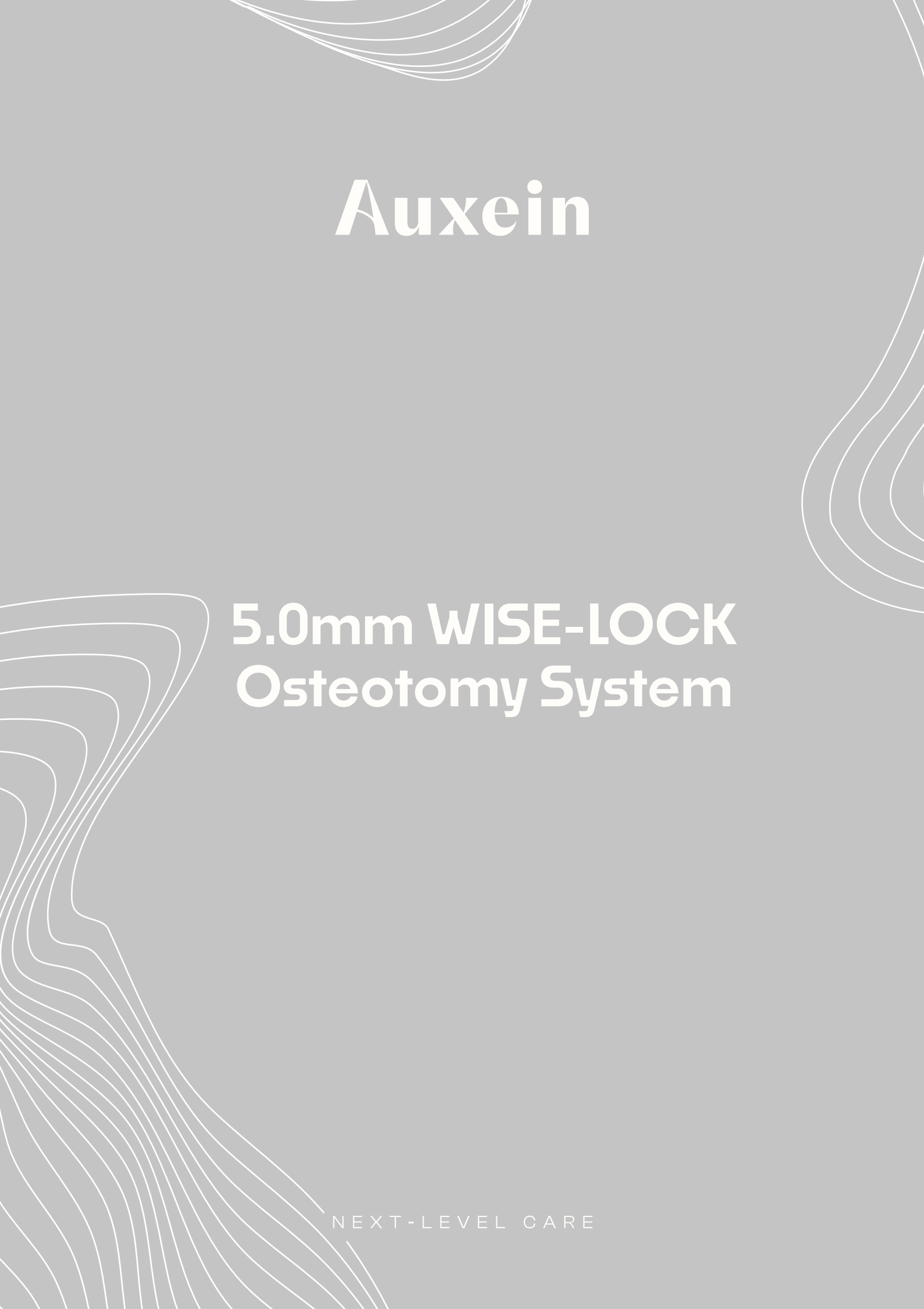


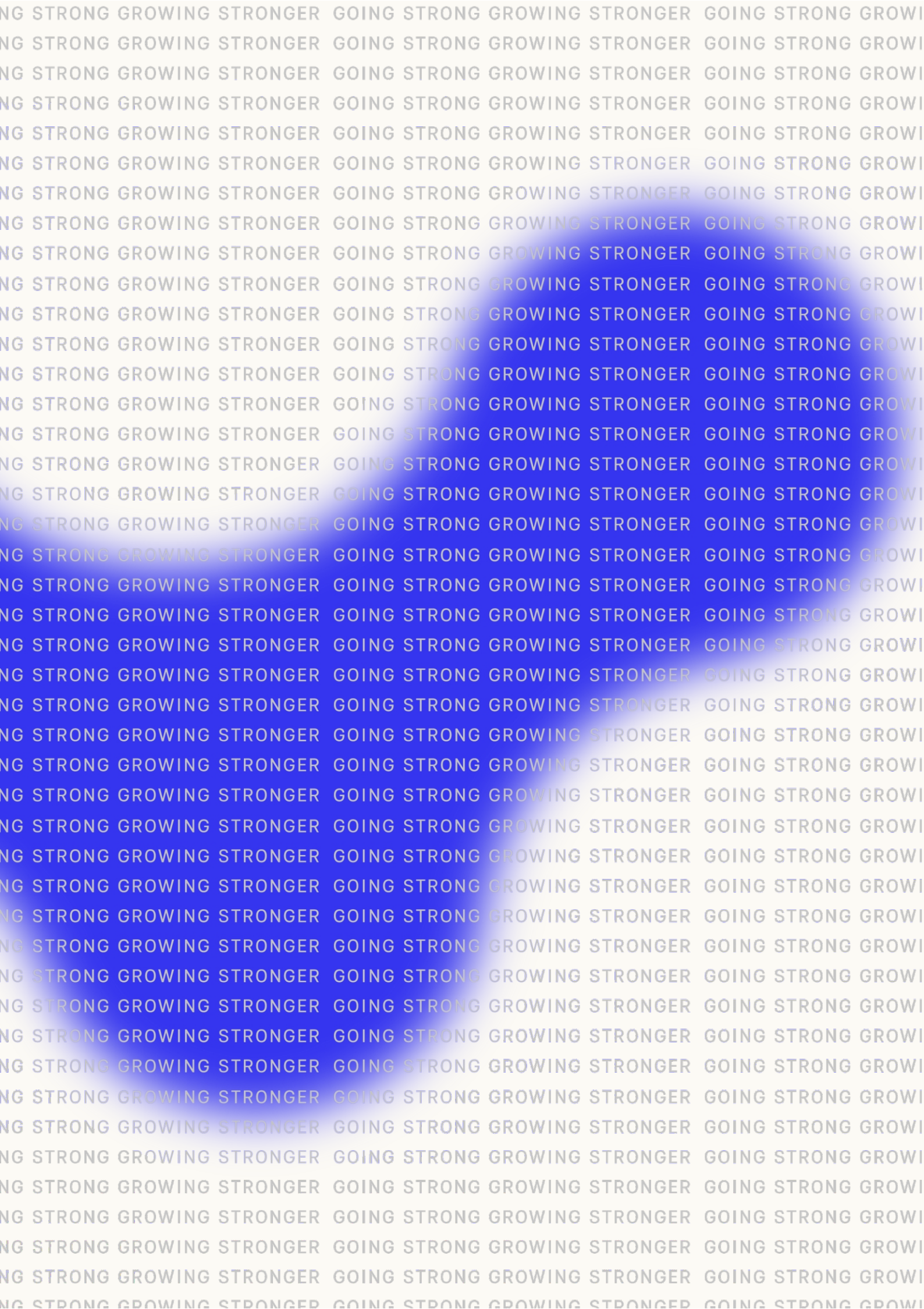


Auxein

5.0mm WISE-LOCK Osteotomy System

NEXT-LEVEL CARE







Auxein®



WISE-LOCK SYSTEM

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This document does not constitute medical advice. Surgeons and medical practitioners must exercise their own professional judgment when using any medical devices or instruments, including those provided by Auxein.

INTENDED USE

The implants and instruments in this catalogue are intended for use by qualified orthopedic surgeons trained in trauma surgery and fracture-fixation procedures. Improper selection, misuse, or lack of experience may result in complications.

REGULATORY COMPLIANCE

US FDA 510(k)

CE Mark (Class IIb)

MDSAP (Medical Device Single Audit Program)

ISO 13485:2016 Quality Management System

CDSCO – Indian Medical Device Rules, 2017

EU MDR- European Union Medical Device Regulation, 2017

INTELLECTUAL PROPERTY

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Auxein



ABOUT US

Auxein Medical is an integrated, research based, orthopaedic implants & instruments manufacturing company, producing a wide range of quality, affordable generic implants, trusted by healthcare professionals and patients across geographies. It is the Company's constant endeavour to provide a wide basket of generic and our innovator products that exceed the highest expectations of customers in term of quality and safety. The company has world-class manufacturing unit established in india and serves customers in over 75 countries worldwide.



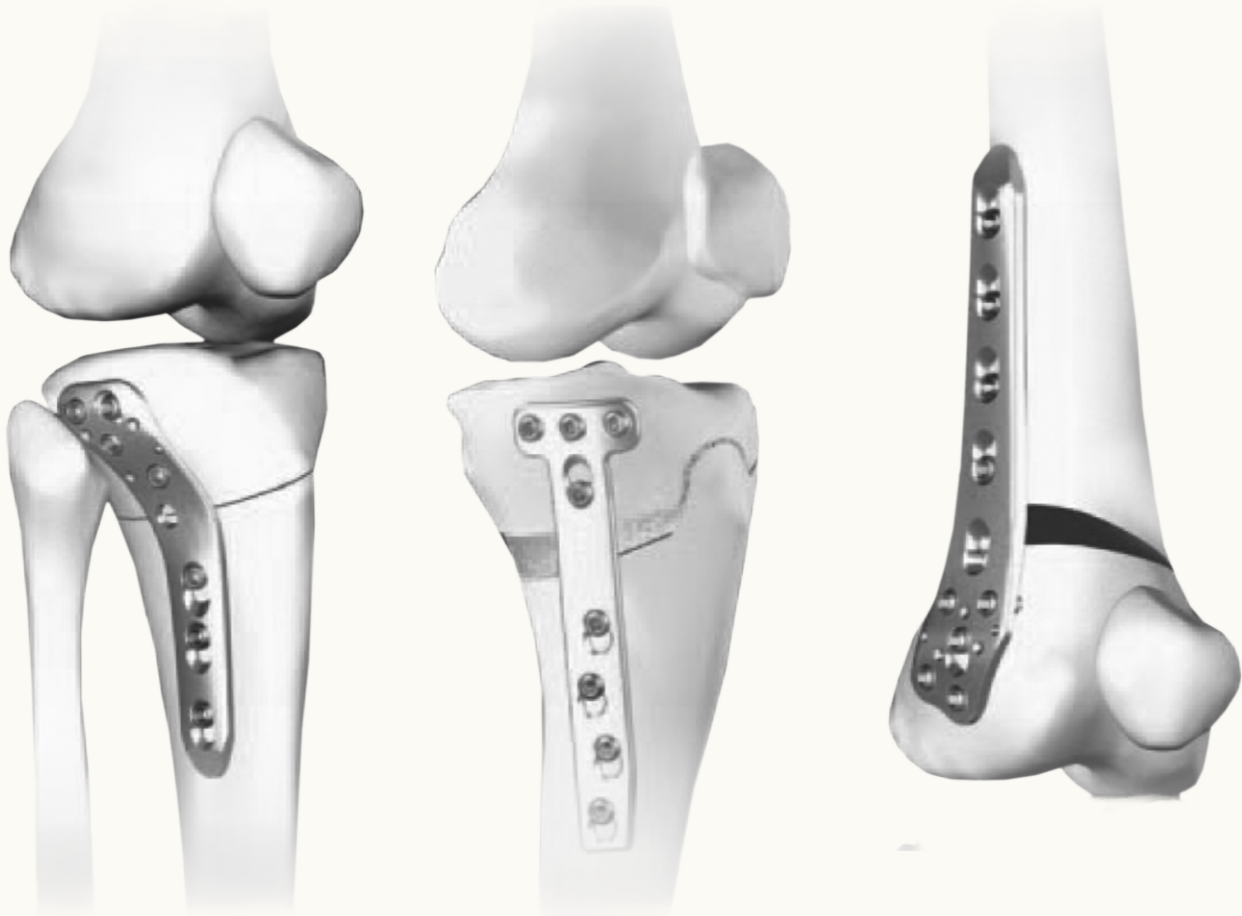
OUR ACHIEVEMENTS



OVER THE YEARS



**5.0MM WISE-LOCK
LARGE FRAGMENT
OSTEOTOMY SYSTEM**



Indications

Osteotomy

Open-wedge and closed-wedge osteotomies of the:

- Medial high tibia
- Lateral high tibia
- Lateral distal femur

Indications

Osteotomy Medial Distal Femur

- Unicompartmental lateral gonarthrosis with valgus malalignment of the distal femur
- Idiopathic or posttraumatic valgus deformity of the distal femur
- Patient age below 65 – 70 yrs.
- Physically active patients
- Pre-operative range of motion of the knee joint of at least E/F 0/10/90°

Contraindications

- Arthritis and third to fourth degree cartilage degeneration in the medial compartment
- Complete medial meniscectomy
- Severe obesity
- Insufficient soft tissue conditions
- Nicotine abuse



4.5/5.0mm Wise-Lock Osteotomy Medial High Tibia Plate



Holes	TITANIUM	Stainless Steel
5	TI-575.005	575.005

STERILE

Holes	TITANIUM	Stainless Steel
5	TI-575.005-S	575.005-S

4.5/5.0mm Wise-Lock Osteotomy Lateral High Tibia Plate

- Left
- Right



Holes	Direction	TITANIUM	Stainless Steel
3	Left	TI-576.003L	576.003L
3	Right	TI-576.003R	576.003R

STERILE

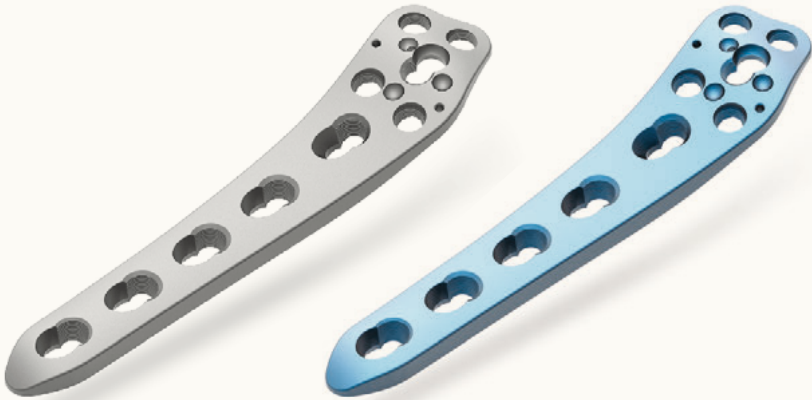
Holes	Direction	TITANIUM	Stainless Steel
3	Left	TI-576.003L-S	576.003L-S
3	Right	TI-576.003R-S	576.003R-S



4.5/5.0mm Wise-Lock Osteotomy Lateral Distal Femur Plate

Left

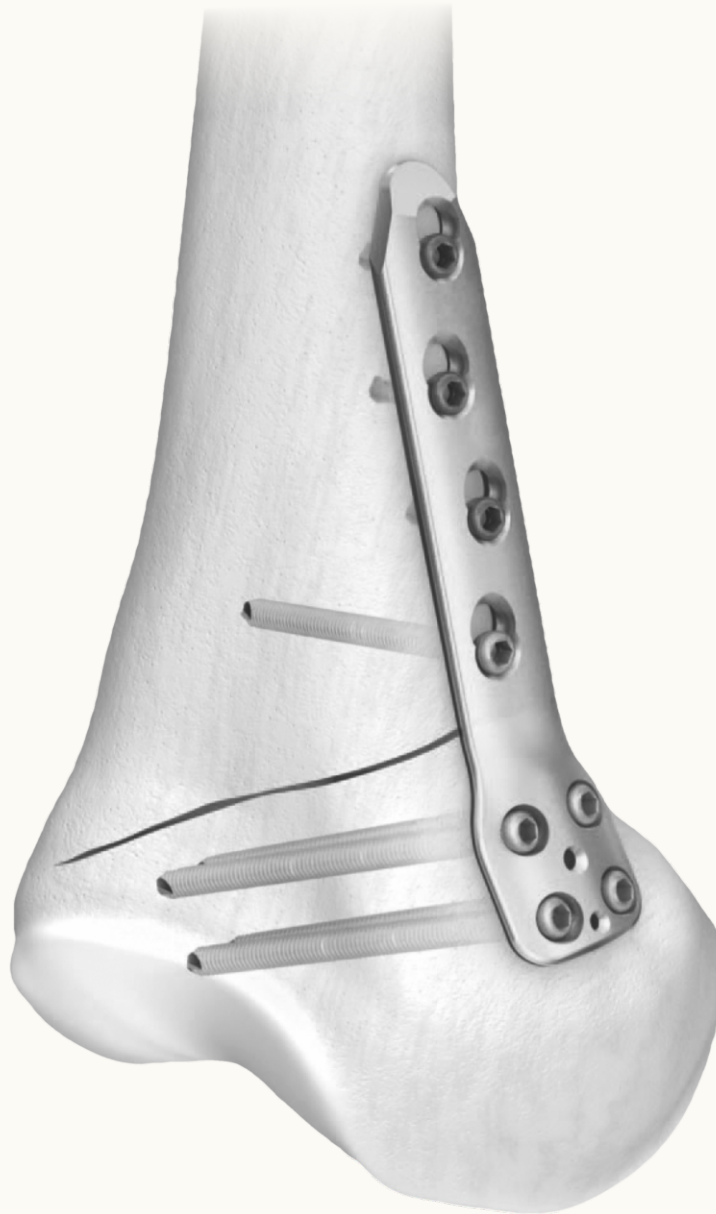
Right



Holes	Direction	TITANIUM	Stainless Steel
5	Left	TI-577.005L	577.005L
5	Right	TI-577.005R	577.005R



Holes	Direction	TITANIUM	Stainless Steel
5	Left	TI-577.005L-S	577.005L-S
5	Right	TI-577.005R-S	577.005R-S



Indications

- Unicompartmental lateral gonarthrosis with valgus malalignment of the distal femur
- Idiopathic or posttraumatic valgus deformity of the distal femur
- Patient age below 65 – 70 yrs.
- Physically active patients
- Pre-operative range of motion of the knee joint of at least 0/10/90°

Contraindications

- Arthritis and third to fourth degree cartilage degeneration in the medial compartment
- Complete medial meniscectomy
- Severe obesity
- Insufficient soft tissue conditions
- Nicotine abuse



4.5/5.0mm Wise-Lock Osteotomy Medial Distal Femur Plate



Holes	Direction	TITANIUM	Stainless Steel
4	Left	TI-578.004L	578.004L
4	Right	TI-578.004R	578.004R



Holes	Direction	TITANIUM	Stainless Steel
4	Left	TI-578.004L-S	578.004L-S
4	Right	TI-578.004R-S	578.004R-S



SCREWS



4.5mm Cortical Screw, Self-Tapping, (Hex Head)



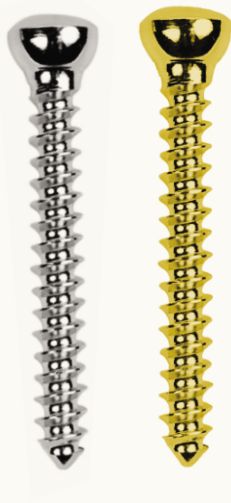
Length	Stainless Steel	Titanium
20mm	105.220	TI-105.220
22mm	105.222	TI-105.222
24mm	105.224	TI-105.224
26mm	105.226	TI-105.226
28mm	105.228	TI-105.228
30mm	105.230	TI-105.230
32mm	105.232	TI-105.232
34mm	105.234	TI-105.234
36mm	105.236	TI-105.236
38mm	105.238	TI-105.238
40mm	105.240	TI-105.240
42mm	105.242	TI-105.242
44mm	105.244	TI-105.244
46mm	105.246	TI-105.246
48mm	105.248	TI-105.248
50mm	105.250	TI-105.250
52mm	105.252	TI-105.252
54mm	105.254	TI-105.254
55mm	105.255	TI-105.255
56mm	105.256	TI-105.256
58mm	105.258	TI-105.258
60mm	105.260	TI-105.260
65mm	105.265	TI-105.265
70mm	105.270	TI-105.270
80mm	105.280	TI-105.280
* 85mm	105.285	TI-105.285
* 90mm	105.290	TI-105.290

* Sizes not available in Screw Caddy

STERILE

Length	Stainless Steel	Titanium
20mm	105.220-S	TI-105.220-S
22mm	105.222-S	TI-105.222-S
24mm	105.224-S	TI-105.224-S
26mm	105.226-S	TI-105.226-S
28mm	105.228-S	TI-105.228-S
30mm	105.230-S	TI-105.230-S
32mm	105.232-S	TI-105.232-S
34mm	105.234-S	TI-105.234-S
36mm	105.236-S	TI-105.236-S
38mm	105.238-S	TI-105.238-S
40mm	105.240-S	TI-105.240-S
42mm	105.242-S	TI-105.242-S
44mm	105.244-S	TI-105.244-S
46mm	105.246-S	TI-105.246-S
48mm	105.248-S	TI-105.248-S
50mm	105.250-S	TI-105.250-S
52mm	105.252-S	TI-105.252-S
54mm	105.254-S	TI-105.254-S
55mm	105.255-S	TI-105.255-S
56mm	105.256-S	TI-105.256-S
58mm	105.258-S	TI-105.258-S
60mm	105.260-S	TI-105.260-S
65mm	105.265-S	TI-105.265-S
70mm	105.270-S	TI-105.270-S
80mm	105.280-S	TI-105.280-S
* 85mm	105.285-S	TI-105.285-S
* 90mm	105.290-S	TI-105.290-S

* Sizes not available in Screw Caddy





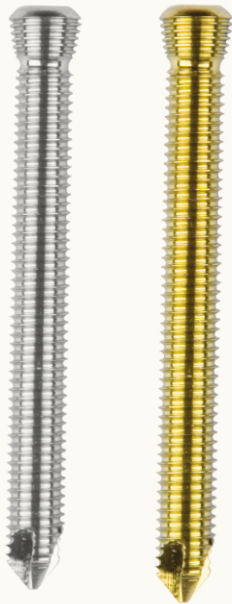
5.0mm Wise-Lock Screw, Self-Tapping, (Hex Head)



Length	Stainless Steel	Titanium
12mm	119.012	TI-119.012
14mm	119.014	TI-119.014
16mm	119.016	TI-119.016
18mm	119.018	TI-119.018
20mm	119.020	TI-119.020
22mm	119.022	TI-119.022
24mm	119.024	TI-119.024
26mm	119.026	TI-119.026
28mm	119.028	TI-119.028
30mm	119.030	TI-119.030
32mm	119.032	TI-119.032
34mm	119.034	TI-119.034
36mm	119.036	TI-119.036
38mm	119.038	TI-119.038
40mm	119.040	TI-119.040
42mm	119.042	TI-119.042
44mm	119.044	TI-119.044
46mm	119.046	TI-119.046
48mm	119.048	TI-119.048
50mm	119.050	TI-119.050
52mm	119.052	TI-119.052
54mm	119.054	TI-119.054
56mm	119.056	TI-119.056
58mm	119.058	TI-119.058
60mm	119.060	TI-119.060
65mm	119.065	TI-119.065
70mm	119.070	TI-119.070
75mm	119.075	TI-119.075
80mm	119.080	TI-119.080
85mm	119.085	TI-119.085
90mm	119.090	TI-119.090

STERILE

Length	Stainless Steel	Titanium
12mm	119.012-S	TI-119.012-S
14mm	119.014-S	TI-119.014-S
16mm	119.016-S	TI-119.016-S
18mm	119.018-S	TI-119.018-S
20mm	119.020-S	TI-119.020-S
22mm	119.022-S	TI-119.022-S
24mm	119.024-S	TI-119.024-S
26mm	119.026-S	TI-119.026-S
28mm	119.028-S	TI-119.028-S
30mm	119.030-S	TI-119.030-S
32mm	119.032-S	TI-119.032-S
34mm	119.034-S	TI-119.034-S
36mm	119.036-S	TI-119.036-S
38mm	119.038-S	TI-119.038-S
40mm	119.040-S	TI-119.040-S
42mm	119.042-S	TI-119.042-S
44mm	119.044-S	TI-119.044-S
46mm	119.046-S	TI-119.046-S
48mm	119.048-S	TI-119.048-S
50mm	119.050-S	TI-119.050-S
52mm	119.052-S	TI-119.052-S
54mm	119.054-S	TI-119.054-S
56mm	119.056-S	TI-119.056-S
58mm	119.058-S	TI-119.058-S
60mm	119.060-S	TI-119.060-S
65mm	119.065-S	TI-119.065-S
70mm	119.070-S	TI-119.070-S
75mm	119.075-S	TI-119.075-S
80mm	119.080-S	TI-119.080-S
85mm	119.085-S	TI-119.085-S
90mm	119.090-S	TI-119.090-S



The background of the entire page is a solid light gray. Overlaid on this are numerous thin, white, wavy lines that flow from the top left towards the bottom right, creating a sense of movement and depth. These lines are more densely packed in some areas and more spread out in others, resembling a stylized topographical map or a series of ripples.

INSTRUMENTS



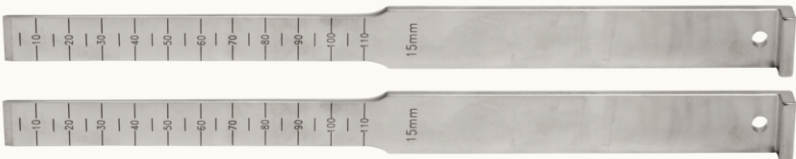
7-060-01

OSTEOTOMY CHISEL, 10MM



7-060-02

OSTEOTOMY CHISEL, 15MM



7-060-03

OSTEOTOMY CHISEL, 20MM



7-060-04

OSTEOTOMY CHISEL, 25MM



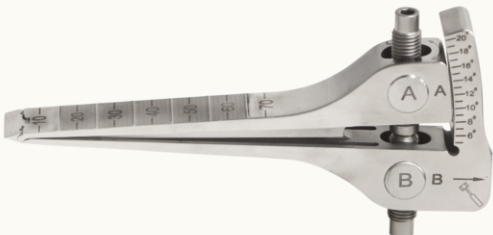
7-060-05

OSTEOTOMY GAP MEASURING DEVICE, 5-16MM



7-060-06

OSTEOTOMY BONE SPREADER, 0°-20°





7-060-07

OSTEOTOMY DISTRACTOR



7-060-08

OSTEOTOMY STAND FOR ALIGNMENT ROD, LARGE



7-060-09

OSTEOTOMY STAND FOR ALIGNMENT ROD, SMALL



7-060-10

OSTEOTOMY ALIGNMENT ROD, Ø6MM X LENGTH 520MM



7-060-11

OSTEOTOMY ALIGNMENT ROD, Ø6MM X LENGTH 395MM



7-060-12

TORQUE HANDLE WITH JACOB CHUCK, 4.0NM





7-060-13

GUIDE WIRE WITH THREADED TIP, Ø2.5MM X THREAD LENGTH 16MM X LENGTH 235MM



7-060-24

THREADED DRILL SLEEVE FOR DRILL BIT Ø4.3MM, FOR WISE-LOCK OSTEOTOMY



7-060-14

DRILL BIT WITH PLAIN SHANK/JACOB CHUCK END, Ø3.2MM X LENGTH 147MM, FOR WISE-LOCK OSTEOTOMY



7-060-15

DRILL BIT WITH PLAIN SHANK/JACOB CHUCK END, Ø4.5MM X LENGTH 150MM, FOR WISE-LOCK OSTEOTOMY



7-060-16

DRILL BIT WITH PLAIN SHANK/JACOB CHUCK END, Ø4.3MM X LENGTH 222MM, FOR WISE-LOCK OSTEOTOMY



7-060-17

OSTEOTOMY SCREWDRIVER WITH SILICON HANDLE, HEX 3.5MM





7-060-18

OSTEOTOMY SCREWDRIVER SHAFT WITH JACOB CHUCK END, HEX3.5MM



7-060-19

OSTEOTOMY DOUBLE DRILL GUIDE Ø3.2/4.5MM



7-060-20

OSTEOTOMY DEPTH GAUGE MEASURING UPTO 100MM



7-060-21

OSTEOTOMY WIRE GUIDE



7-060-22

INSTRUMENT TRAYS FOR 5.0MM WISE-LOCK OSTEOTOMY INSTRUMENT SET



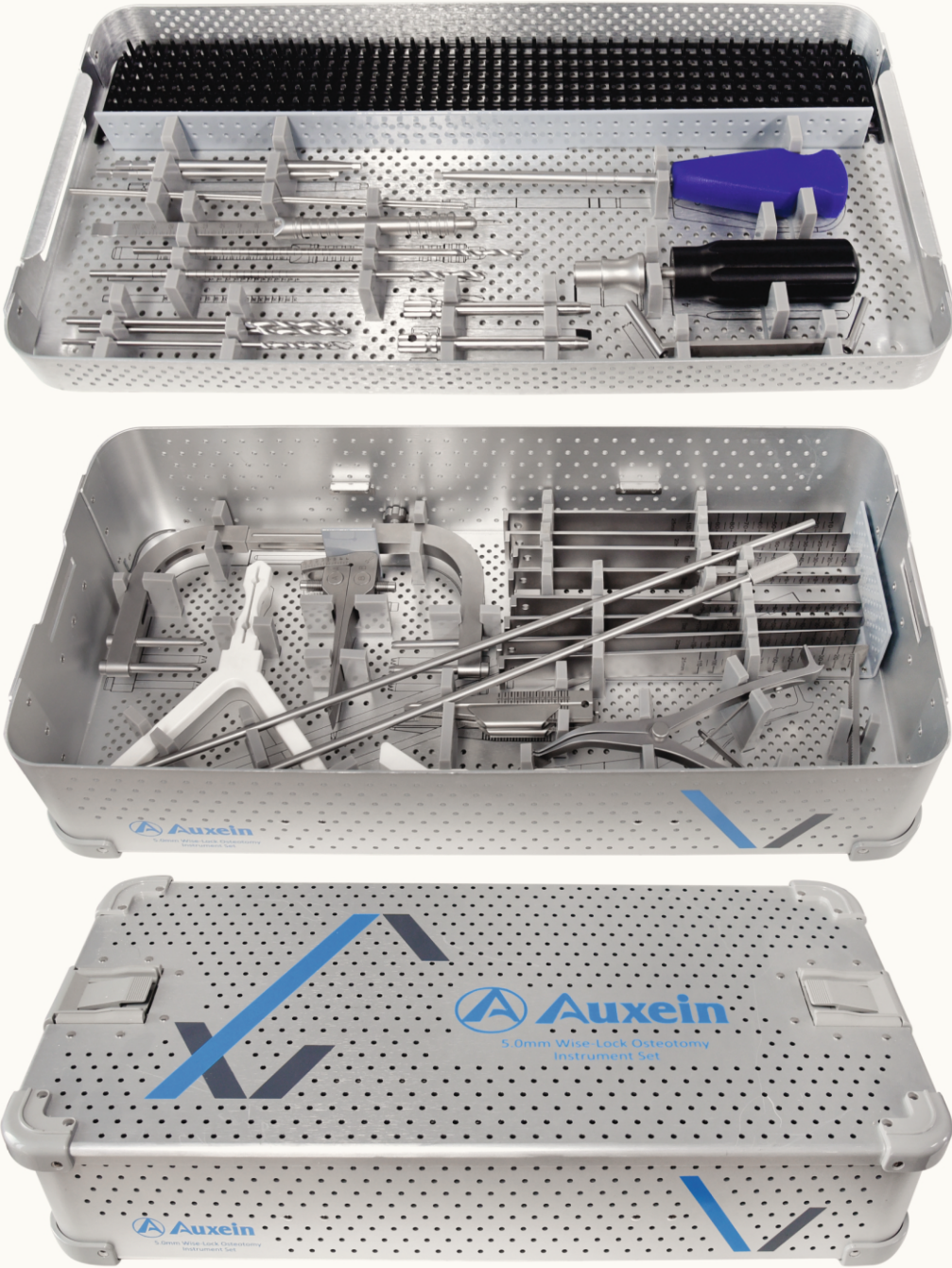
7-060-23

CONTAINER FOR 5.0MM WISE-LOCK OSTEOTOMY INSTRUMENT SET





7-060	5.0mm Wise-Lock Osteotomy Instrument Set
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7-060

5.0mm Wise-Lock Osteotomy Instrument Set

CODE	SET CONSISTING OF	UNIT
7-060-01	Osteotomy Chisel, 10mm	2
7-060-02	Osteotomy Chisel, 15mm	2
7-060-03	Osteotomy Chisel, 20mm	2
7-060-04	Osteotomy Chisel, 25mm	2
7-060-05	Osteotomy Gap Measuring Device, 5-16mm	2
7-060-06	Osteotomy Bone Spreader, 0°-20°	1
7-060-07	Osteotomy Distractor	1
7-060-08	Osteotomy Stand for Alignment Rod, Large	1
7-060-09	Osteotomy Stand for Alignment Rod, Small	1
7-060-10	Osteotomy Alignment Rod, Ø6mm x Length 520mm	1
7-060-11	Osteotomy Alignment Rod, Ø6mm x Length 395mm	1
7-060-12	Torque Handle with Jacob Chuck, 4.0Nm	1
7-060-13	Guide Wire with Threaded Tip, Ø2.5mm x Thread Length 16mm x Length 235mm	2
7-060-24	Threaded Drill Sleeve for Drill Bit Ø4.3mm, for Wise-Lock Osteotomy	2
7-060-14	Drill Bit with Plain Shank/Jacob Chuck End, Ø3.2mm x Length 147mm, for Wise-Lock Osteotomy	1
7-060-15	Drill Bit with Plain Shank/Jacob Chuck End, Ø4.5mm x Length 150mm, for Wise-Lock Osteotomy	2
7-060-16	Drill Bit with Plain Shank/Jacob Chuck End, Ø4.3mm x Length 222mm, for Wise-Lock Osteotomy	2
7-060-17	Osteotomy Screwdriver with Silicon Handle, Hex 3.5mm	1
7-060-18	Osteotomy Screwdriver Shaft with Jacob Chuck End, Hex3.5mm	2
7-060-19	Osteotomy Double Drill Guide Ø3.2/4.5mm	1
7-060-20	Osteotomy Depth Gauge measuring upto 100mm	1
7-060-21	Osteotomy Wire Guide	1
7-060-22	Instrument Trays for 5.0mm Wise-Lock Osteotomy Instrument Set	2
7-060-23	Container for 5.0mm Wise-Lock Osteotomy Instrument Set	1

