

LeiLOX 2.0/2.4 & 2.7/3.5 Locking System



Multiaxial Locking

The screws can be locked in 90° angle with a 12° deviation in any direction. This allows you to angle specific screws away from vital structures. The robust star-drive screw head locks firmly into the plate.



Straight, Bridge, Reconstruction & Arthrodesis Plates

LeiLOX offers you the right plate for every fracture. It offers not only Straight, but also Bridge, Reconstruction and Arthrodesis Plates.

Further you get bending irons that comfortably bend the plates in any direction.

Locking Plugs offer additional strength and protect the screw holes when you bend the plates.



Straight Plates

Straight plates are needed in strong bones that face high forces. With our bending irons, they can be bent vertically.

Straight plates feature limited contact dynamic compression to minimize vascular damage to the plated bone segment.



Interchangeable 2.0/2.4 & 2.7/3.5mm Screws

Because the screw heads are identical, all Stainless Steel 2.0/2.4 respectively 2.7/3.5 LeiLOX plates (TPLO and fracture systems) work with 2.0mm as well as 2.4mm screws respectively 2.7mm as well as 3.5mm screws in all plate sizes. This offers flexibility and saves on inventory cost.

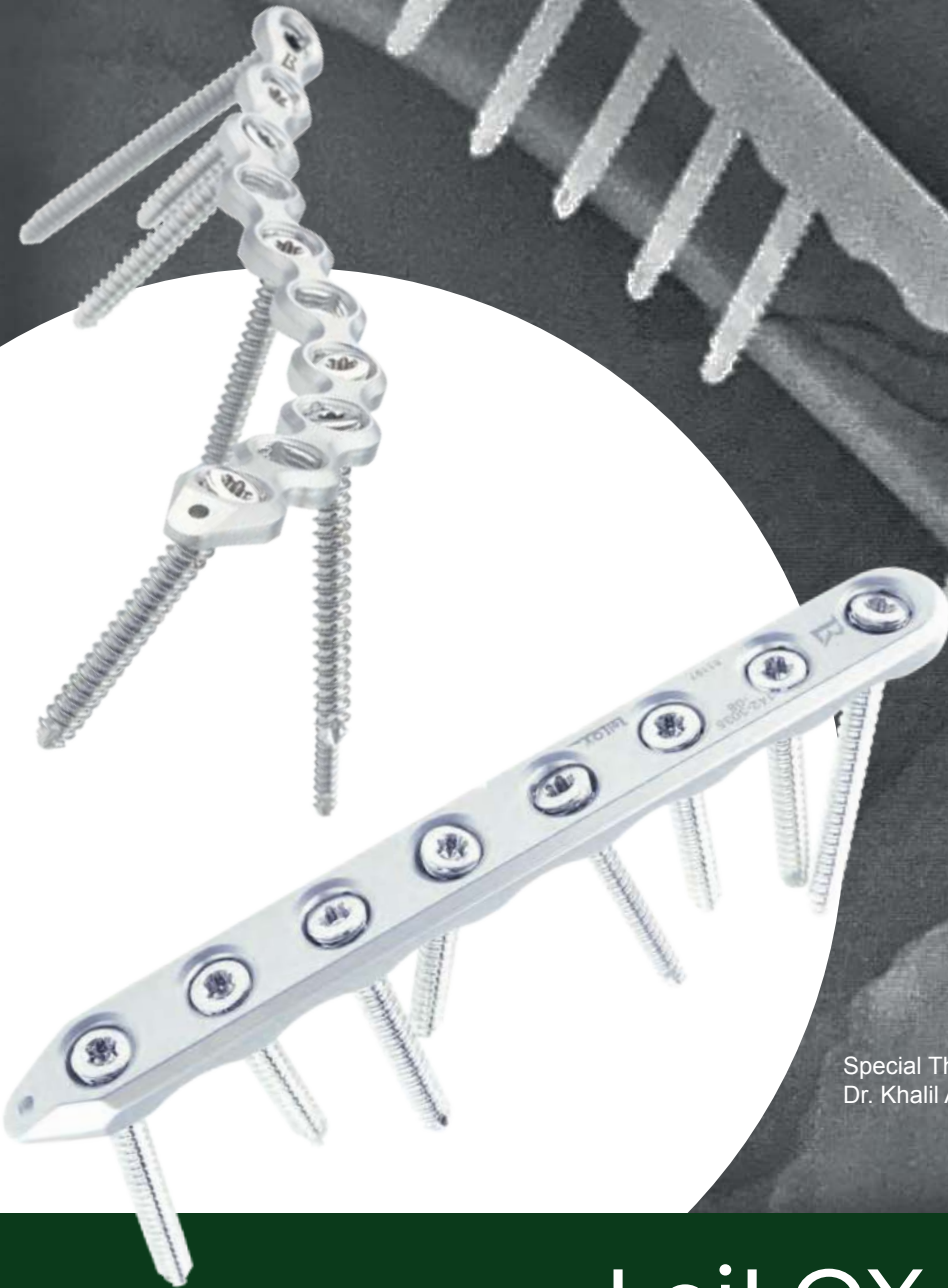


Universal Instrumentation

Locking drill guides, screw drivers, depth gauge, etc. are identical and interchangeable in all of our 2.0/2.4 respectively 2.7/3.5 systems (Fracture Systems as well as TPLO and CBLO).

LeiLOX

2.0-3.5 Locking System



Special Thanks to
Dr. Khalil Abaya

LeiLOX 2.0/3.5

R RITA
LEIBINGER
MEDICAL

2.0/2.4 LeiLOX Straight Plates Sets

2.7/3.5 LeiLOX Straight Plates Sets

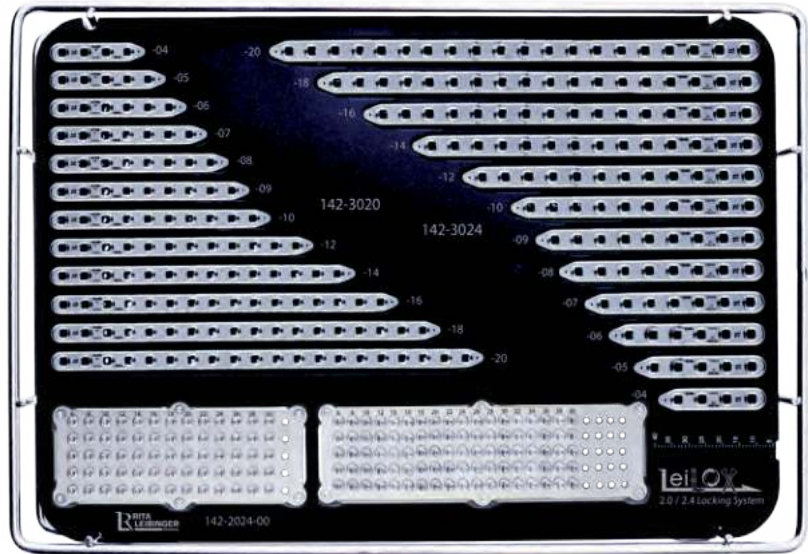
2.0/2.4 Straight Implant Set
Stainless Steel

Contains:

- 1 Tray for Implants with Lid, stackable
- 1 of each Plate
(24 pcs. total)
- 5 of each 2.0 Locking Screw
(6-30mm, 65 pcs. total)
- 5 of each 2.4 Locking Screw
(6-40mm, 90 pcs. total)

Complete Set
142-2024-00

Tray without content
142-2024-01



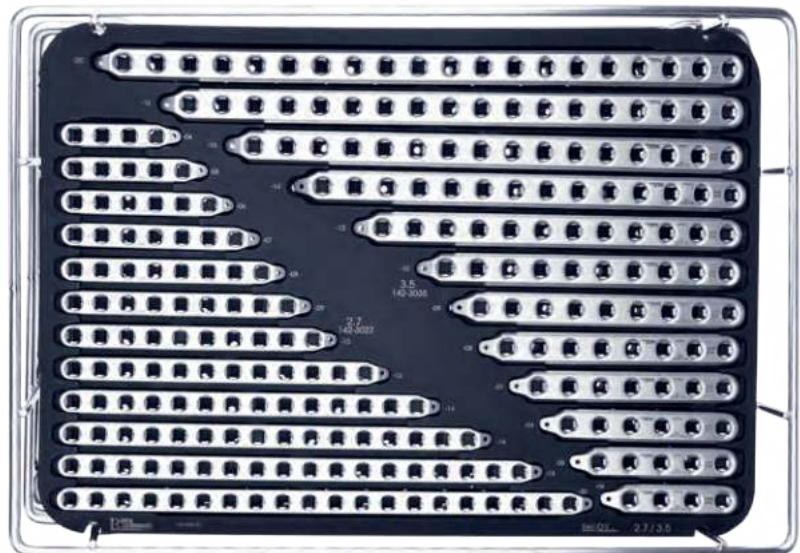
2.7/3.5 Straight Implant Set
Stainless Steel

Contains:

- 1 Tray for Implants with Lid, stackable
- 1 Screwrack 2.7
- 1 Screwrack 3.5
- 1 of each Plate
(24 pcs. total)
- 5 of each 2.7 Locking Screw
(10-46mm, 95 pcs. total)
- 5 of each 3.5 Locking Screw
(10-50mm, 100 pcs. total)

Complete Set
142-3000-00

Tray without content
142-3010-02



2.0-3.5 LeiLOX Bridge Plate Sets

2.0-3.5 LeiLOX Arthrodesis Set

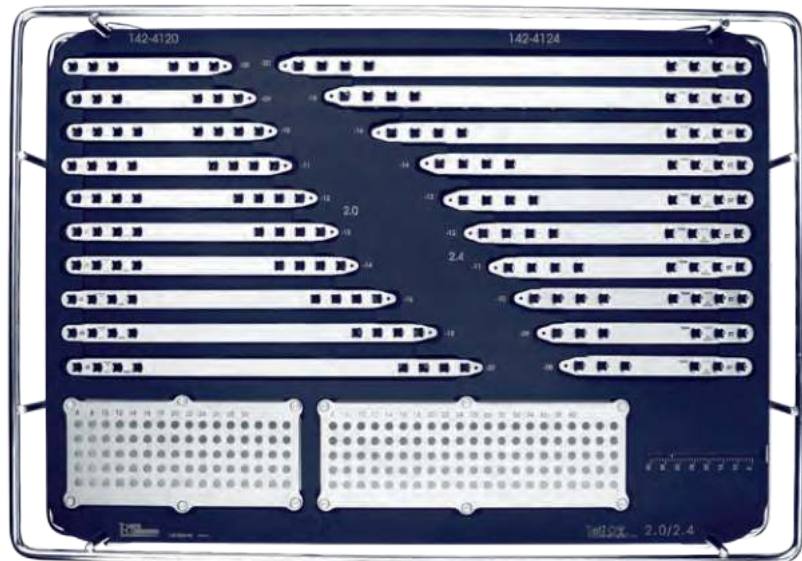
2.0/2.4 Bridge Plate Set Stainless Steel

Contains:
1 Tray for Implants with Lid, stackable
1 of each Plate
(20 pcs. total)

Complete Set (without screws)
142-2024-60

Tray without content
142-2024-62

Optional Screws, see Page 103



2.7/3.5 Bridge Plate Set Stainless Steel

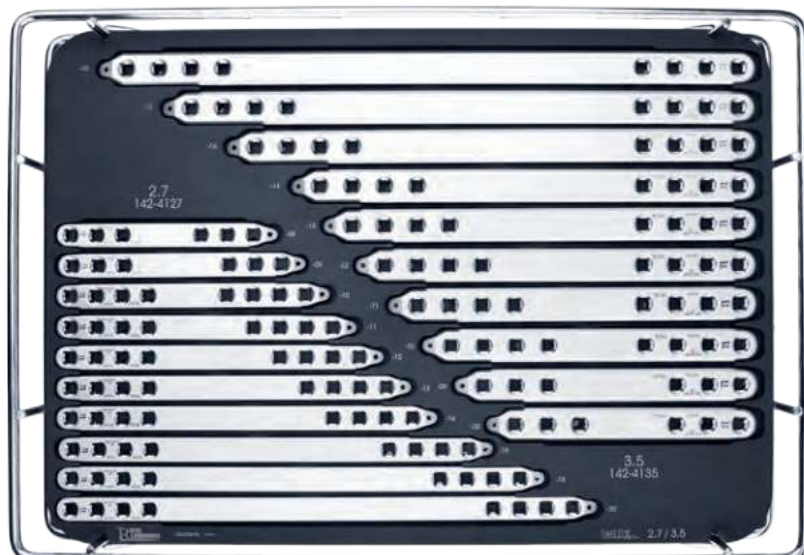
Contains:
1 Tray for Implants with Lid, stackable
1 of each Bridge Plate
(20 pcs. total)

Complete Set (without Screws)
142-3200-00

Tray without content
142-3200-10

Optional Screws, see Page 103

Optional Screw Rack, see Page 107



2.0-3.5 Arthrodesis Set Stainless Steel

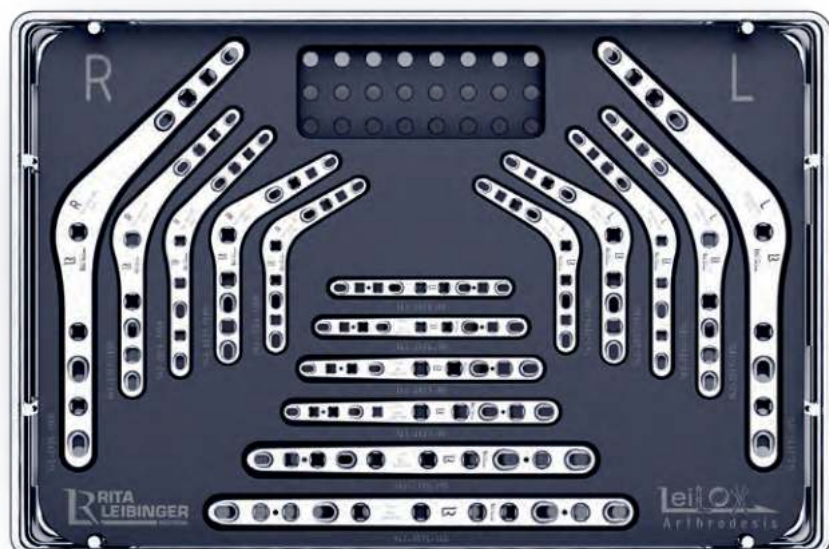
Contains:
1 Tray for Implants with Lid, stackable
1 of each Arthrodesis Plate
(16 pcs. total)

Complete Set (without Screws)
142-3300-00

Tray without content
142-3300-10

Optional Screws, see Page 103

Optional Screw Rack, see Page 107



2.0/2.4 + 2.7/3.5 LeiLOX Set, Reconstruction

2.0/2.4 Reconstruction Implant Set Stainless Steel

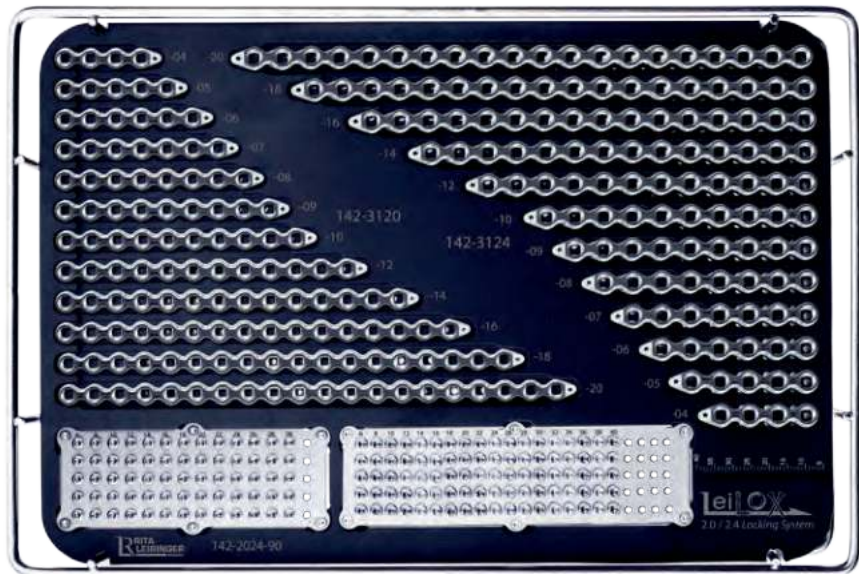
Contains:

- 1 Tray for Implants with Lid
- 1 of each Plate
(24 pcs. total)
- 5 of each 2.0 Locking Screw
(06-30mm, 65 pcs. total)
- 5 of each 3.4 Locking Screw
(6-40mm, 90 pcs. total)

142-2024-90

Tray without content

142-2024-91



2.7/3.5 Reconstruction Implant Set Stainless Steel

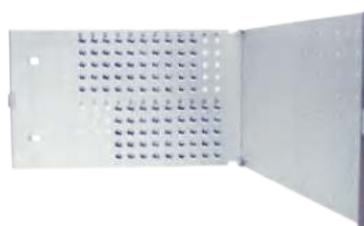
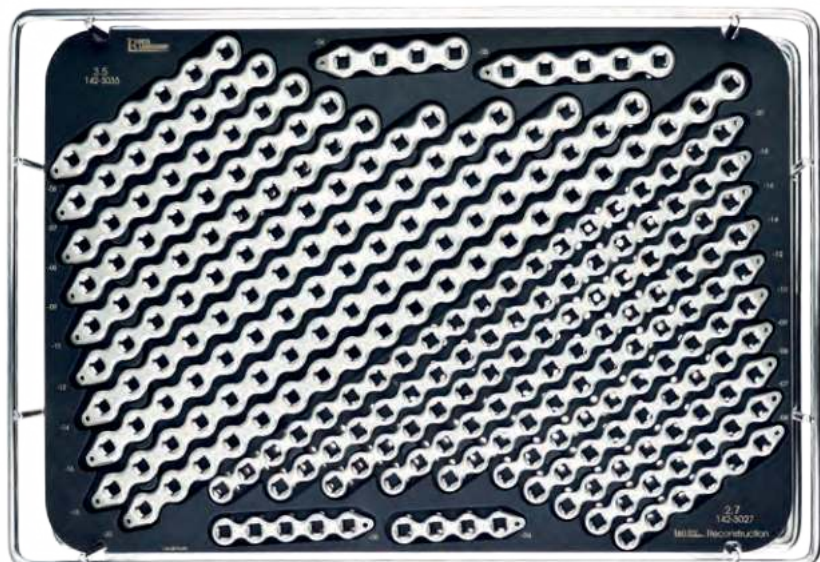
Contains:

- Tray for Reconstruction Implants with Lid
- 1 Screwrack 2.7
- 1 Screwrack 3.5
- 1 of each Plate (24 pcs. total)
- 5 of each 2.7 Locking Screw
(10-46mm, 95 pcs. total)
- 5 of each 3.5 Locking Screw
(12-50mm, 100 pcs. total)

142-3100-00

Tray without content

142-3100-02



2.0/2.0 + 2.4/2.4 + 2.7/2.7 Straight + Reconstruction Sets

2.0/2.0 Straight + Reconstruction Implant Set

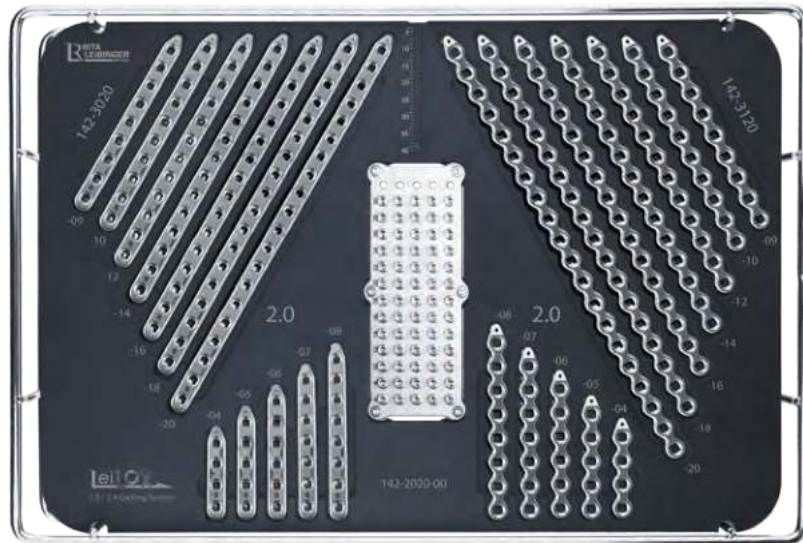
Stainless Steel

- Contains:
- Tray for Implants with Lid
- 1 of each Plate
(24 pcs. total)
- 5 of each 2.0 Locking Screw
(6-30mm, 65 pcs. total)

142-2020-00

Tray without content

142-2020-01



2.4/2.4 Straight + Reconstruction Implant Set

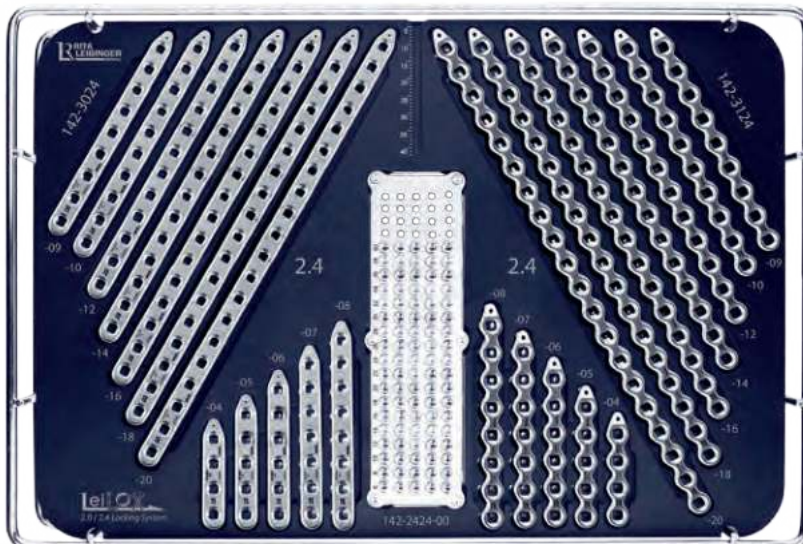
Stainless Steel

- Contains:
- Tray for Implants with Lid
- 1 of each Plate
(24 pcs. total)
- 5 of each 2.0 Locking Screw
(6-40mm, 90 pcs. total)

142-2424-00

Tray without content

142-2424-01



2.7/2.7 Straight + Reconstruction Implant Set

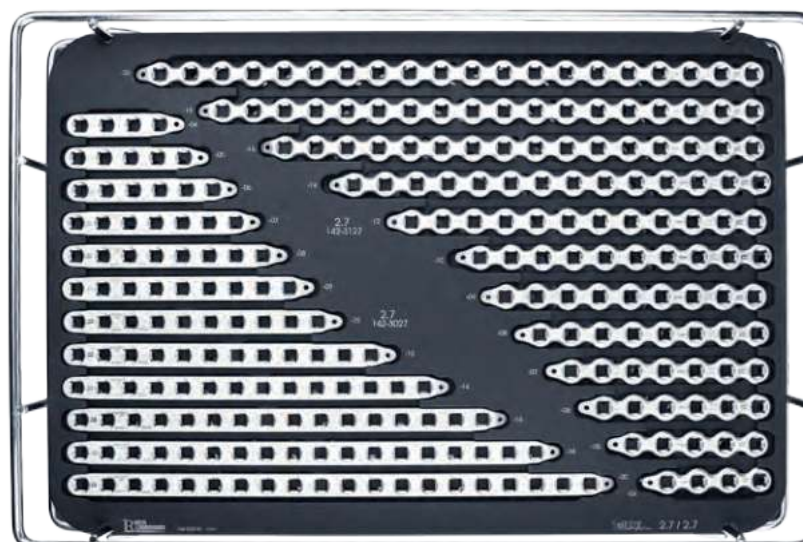
Stainless Steel

- Contains:
- Tray for Implants with Lid
- 1 of each Bone Plate
(12 pcs. total)
- 1 of each Reconstruction Plate
(12 pcs. total)
- 1 Screw rack 2.7
- 5 of each 2.7 Locking Screw
(10-50mm, 105 pcs. total)

142-2727-00

Tray without content

142-2727-01



2.0 LeiLOX Boneplate, Stainless Steel

Multiaxial locking, straight, Stainless Steel
compatible with 2.0 & 2.4mm LeiLOX Screws



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Product Code	Holes	Length (mm)
142-3020-04	4	31.5
142-3020-05	5	38.5
142-3020-06	6	45.5
142-3020-07	7	52.5
142-3020-08	8	59.5
142-3020-09	9	66.5

Product Code	Holes	Length (mm)
142-3020-10	10	73.5
142-3020-12	12	87.5
142-3020-14	14	101.5
142-3020-16	16	115.5
142-3020-18	18	129.5
142-3020-20	20	143.5

2.4 LeiLOX Boneplate, Stainless Steel

multiaxial locking, straight, Stainless Steel
compatible with 2.0 & 2.4mm LeiLOX Screws



Product Code	Holes	Length (mm)
142-3024-04	4	35.5
142-3024-05	5	43.5
142-3024-06	6	51.5
142-3024-07	7	59.5
142-3024-08	8	67.5
142-3024-09	9	75.5

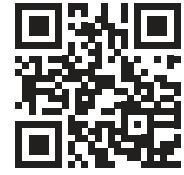
Product Code	Holes	Length (mm)
142-3024-10	10	83.5
142-3024-12	12	99.5
142-3024-14	14	115.5
142-3024-16	16	131.5
142-3024-18	18	147.5
142-3024-20	20	163.5

2.7/3.5 LeiLOX Plates, Straight

LeiLOX 2.7/3.5 Plates, Straight

2.7 LeiLOX Boneplate, Stainless Steel

Multiaxial locking, straight, Stainless Steel
compatible with 2.7 & 3.5mm LeiLOX Screws



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Product Code	Holes	Length (mm)
142-3027-04	4	40
142-3027-05	5	49
142-3027-06	6	58
142-3027-07	7	67
142-3027-08	8	76
142-3027-09	9	85

Product Code	Holes	Length (mm)
142-3027-10	10	94
142-3027-12	12	112
142-3027-14	14	130
142-3027-16	16	148
142-3027-18	18	166
142-3027-20	20	184

3.5 LeiLOX Boneplate, Stainless Steel

Multiaxial locking, straight, Stainless Steel
compatible with 2.7 & 3.5mm LeiLOX Screws



Product Code	Holes	Length (mm)
142-3035-04	4	49
142-3035-05	5	60
142-3035-06	6	71
142-3035-07	7	82
142-3035-08	8	93
142-3035-09	9	104

Product Code	Holes	Length (mm)
142-3035-10	10	115
142-3035-12	12	137
142-3035-14	14	159
142-3035-16	16	181
142-3035-18	18	203
142-3035-20	20	225

2.0 LeiLOX Bridge Plate, Stainless Steel

Multiaxial locking, straight, Stainless Steel
compatible with 2.0 & 2.4mm LeiLOX Screws



Produkt Code	Holes	Length Total (mm)	Length Bridge (mm)
142-4120-08	6	59,5	17
142-4120-09	6	66,5	24
142-4120-10	8	73,5	17
142-4120-11	8	80,5	24
142-4120-12	8	87,5	31
142-4120-13	8	94,5	38
142-4120-14	8	101,5	45
142-4120-16	8	115,5	59
142-4120-18	8	129,5	73
142-4120-20	8	143,5	87

2.4 LeiLOX Bridge Plate, Stainless Steel

Multiaxial locking, straight, Stainless Steel
compatible with 2.0 & 2.4mm LeiLOX Screws



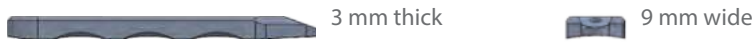
Produkt Code	Holes	Length Total (mm)	Length Bridge (mm)
142-4124-08	6	67,5	20
142-4124-09	6	75,5	28
142-4124-10	8	83,5	20
142-4124-11	8	91,5	28
142-4124-12	8	99,5	36
142-4124-13	8	107,5	44
142-4124-14	8	115,5	52
142-4124-16	8	131,5	68
142-4124-18	8	147,5	84
142-4124-20	8	163,5	100

2.7/5.4 LeiLOX Bridge Plates

LeiLOX 2.7/3.5 Bridge Plates

2.7 LeiLOX Bridge Plate, Stainless Steel

Multiaxial locking, straight, Stainless Steel
compatible with 2.7 & 3.5mm LeiLOX Screws



Produkt Code	Holes	Length Total (mm)	Length Bridge (mm)
142-4127-08	6	76	22
142-4127-09	6	85	31
142-4127-10	8	94	22
142-4127-11	8	103	31
142-4127-12	8	112	40
142-4127-13	8	121	48
142-4127-14	8	130	57
142-4127-16	8	148	75
142-4127-18	8	166	93
142-4127-20	8	184	111

3.5 LeiLOX Bridge Plate, Stainless Steel

Multiaxial locking, straight, Stainless Steel
compatible with 2.7 & 3.5mm LeiLOX Screws



Produkt Code	Holes	Length Total (mm)	Length Bridge (mm)
142-4135-08	6	93	27
142-4135-09	6	104	38
142-4135-10	8	115	27
142-4135-11	8	126	38
142-4135-12	8	137	49
142-4135-13	8	148	60
142-4135-14	8	159	71
142-4135-16	8	181	93
142-4135-18	8	203	115
142-4135-20	8	225	137

2.0 LeiLOX Reconstruction Plate, Stainless Steel

Multiaxial locking, bendable, Stainless Steel
compatible with 2.0 & 2.4mm LeiLOX Screws



 1.7 mm thick  6.5 mm wide



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Product Code	Holes	Length (mm)
142-3120-04	4	34
142-3120-05	5	42
142-3120-06	6	50
142-3120-07	7	58
142-3120-08	8	66
142-3120-09	9	74

Product Code	Holes	Length (mm)
142-3120-10	10	82
142-3120-12	12	98
142-3120-14	14	114
142-3120-16	16	130
142-3120-18	18	146
142-3120-20	20	162

2.4 LeiLOX Reconstruction Plate, Stainless Steel

Multiaxial locking, bendable, Stainless Steel
compatible with 2.0 & 2.4mm LeiLOX Screws

 2.3 mm thick  7 mm wide



Product Code	Holes	Length (mm)
142-3124-04	4	37.5
142-3124-05	5	46.5
142-3124-06	6	55.5
142-3124-07	7	64.5
142-3124-08	8	73.5
142-3124-09	9	82.5

Product Code	Holes	Length (mm)
142-3124-10	10	91.5
142-3124-12	12	109.5
142-3124-14	14	127.5
142-3124-16	16	145.5
142-3124-18	18	163.5
142-3124-20	20	181.5

2.7 LeiLOX Reconstruction Plate, Stainless Steel

Multiaxial locking, bendable, Stainless Steel
compatible with 2.7 & 3.5mm LeiLOX Screws



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Product Code	Holes	Length (mm)
142-3127-04	4	40
142-3127-05	5	49
142-3127-06	6	58
142-3127-07	7	67
142-3127-08	8	76
142-3127-09	9	85

Product Code	Holes	Length (mm)
142-3127-10	10	94
142-3127-12	12	112
142-3127-14	14	130
142-3127-16	16	148
142-3127-18	18	166
142-3127-20	20	184

3.5 LeiLOX Reconstruction Plate, Stainless Steel

Multiaxial locking, bendable, Stainless Steel
compatible with 2.7 & 3.5mm LeiLOX Screws



Product Code	Holes	Length (mm)
142-3135-04	4	49
142-3135-05	5	60
142-3135-06	6	71
142-3135-07	7	82
142-3135-08	8	93
142-3135-09	9	104

Product Code	Holes	Length (mm)
142-3135-10	10	115
142-3135-12	12	137
142-3135-14	14	159
142-3135-16	16	181
142-3135-18	18	203
142-3135-20	20	225

Arthrodesis Locking Plates LeiLOX

LeiLOX Arthrodesis Plate, Stainless Steel, straight

Multiaxial locking, bendable, Stainless Steel
compatible with 2.0/2.4mm and 2.7/3.5 LeiLOX Screws



LeiLOX Arthrodesis Plate, 2.0/2.0mm,
60mm long

142-2020-60



LeiLOX Arthrodesis Plate, 2.4/2.0mm,
70mm long

142-2024-70



LeiLOX Arthrodesis Plate, 2.7/2.0mm,
80mm long

142-2027-80



LeiLOX Arthrodesis Plate, 2.7/2.0mm,
90mm long

142-2027-90



LeiLOX Arthrodesis Plate, 2.7/3.5mm,
115mm long

142-2735-115



LeiLOX Arthrodesis Plate, 3.5/3.5mm,
140mm long

142-3535-140

Arthrodesis Locking Plates LeiLOX

LeiLOX Arthrodesis Plate, Stainless Steel, angled

Multiaxial locking, bendable, Stainless Steel
compatible with 2.0/2.4mm and 2.7/3.5 LeiLOX Screws



LeiLOX Arthrodesis Plate, 2.0/2.4mm,
120mm long, left

142-2024-120L



LeiLOX Arthrodesis Plate, 2.0/2.4mm,
120mm long, right

142-2024-120R



LeiLOX Arthrodesis Plate, 2.0/2.7mm,
77mm long, left

142-2027-120L



LeiLOX Arthrodesis Plate, 2.0/2.7mm,
77mm long, right

142-2027-120R



LeiLOX Arthrodesis Plate, 2.0/2.4mm,
86mm long, left

142-2024-135L



LeiLOX Arthrodesis Plate, 2.0/2.4mm,
86mm long, right

142-2024-135R



LeiLOX Arthrodesis Plate, Stainless Steel, angled

Multiaxial locking, bendable, Stainless Steel
compatible with 2.0/2.4mm and 2.7/3.5 LeiLOX Screws



LeiLOX Arthrodesis Plate, 2.0/2.7mm,
100mm long,

left:

142-2027-135L

right:

142-2027-135R



LeiLOX Arthrodesis Plate, 2.7/3.5mm,
150mm long, left

left:

142-2735-135L

right:

142-2735-135R

LeiLOX Locking Cortical Screw 2.0, 2.4, 2.7, 3.5

Locking Cortical Screw Stainless Steel

For LeiLOX Locking Systems, Star Drive T8 (2.0/2.4) & T10 (2.7/3.5) self-holding
(Shaft from Rita Leibinger recommended)
self-tapping with three flute cutting edge



Length (mm)	2.0 mm	2.4 mm	2.7mm	3.5mm
6	242-120-06	242-124-06		
8	242-120-08	242-124-08		
10	242-120-10	242-124-10	242-127-10	242-135-10
12	242-120-12	242-124-12	242-127-12	242-135-12
14	242-120-14	242-124-14	242-127-14	242-135-14
16	242-120-16	242-124-16	242-127-16	242-135-16
18	242-120-18	242-124-18	242-127-18	242-135-18
20	242-120-20	242-124-20	242-127-20	242-135-20
22	242-120-22	242-124-22	242-127-22	242-135-22
24	242-120-24	242-124-24	242-127-24	242-135-24
26	242-120-26	242-124-26	242-127-26	242-135-26
28	242-120-28	242-124-28	242-127-28	242-135-28
30	242-120-30	242-124-30	242-127-30	242-135-30
32		242-124-32	242-127-32	242-135-32
34		242-124-34	242-127-34	242-135-34
36		242-124-36	242-127-36	242-135-36
38		242-124-38	242-127-38	242-135-38
40		242-124-40	242-127-40	242-135-40
42			242-127-42	242-135-42
44			242-127-44	242-135-44
46			242-127-46	242-135-46
48			242-127-48	242-135-48
50			242-127-50	242-135-50
52				242-135-52
54				242-135-54
56				242-135-56
58				242-135-58
60				242-135-60
62				242-135-62
64				242-135-64
66				242-135-66
68				242-135-68
70				242-135-70



Locking Plug for LeiLOX

Locking Plug for LeiLOX, Stainless Steel

Star Drive, 1.5mm K-Wire hole, for 2.0/2.4 & 2.7/3.5 plates self-holding (shaft from Rita Leibinger recommended)



top



bottom



side

2.0/2.4mm
242-0020-24

2.7/3.5mm
242-0027-35



Fixation

Create an additional K-Wire fixation point in any hole of the plate.



Protection

Protect the screw holes while bending the plate.



Stability

Increase the fatigue strength by closing unused screw holes.

Cortical Screw (Non-Locking) 2.0, 2.4, 2.7, 3.5

Cortical Screw (Non-Locking) Stainless Steel

Star Drive T8 (2.0/2.4) & T10 (2.7/3.5) self-holding (Shaft from Rita Leibinger recommended)
self-tapping with three flute cutting edge



Length (mm)	2.0 mm	2.4 mm	2.7mm	3.5mm
8	245-620-08	245-624-08		
10	245-620-10	245-624-10		
12	245-620-12	245-624-12		
14	245-620-14	245-624-14		
16	245-620-16	245-624-16	245-627-16	245-635-16
18	245-620-18	245-624-18	245-627-18	245-635-18
20		245-624-20	245-627-20	245-635-20
22		245-624-22	245-627-22	245-635-22
24			245-627-24	245-635-24
26			245-627-26	245-635-26
28			245-627-28	245-635-28
30			245-627-30	245-635-30
32			245-627-32	245-635-32
34			245-627-34	245-635-34
36			245-627-36	245-635-36
38			245-627-38	245-635-38
40			245-627-40	245-635-40
45				245-635-45
50				245-635-50
55				245-635-55
60				245-635-60



LeiLOX Instruments Set

LeiLOX Instrumente Set

Contains:

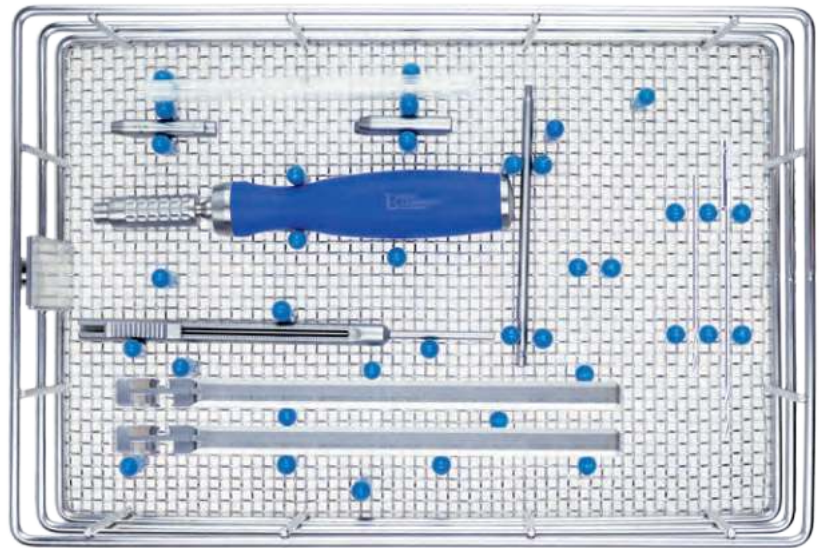
- Tray for 2.0/2.4 Instruments
- 2 Drills (1.5 & 1.8mm)
- 2x K-Wires (1.0mm)
- 2x2 Locking Drill Guides
- 1 Screwdriver Handle
- 1 Screwdriver Shaft
- 1 Depth Gauge
- 1 Pair Bending Irons

2.0/2.4 Instruments Set
142-2024-50

2.0/2.4 Tray without content
142-2024-51

2.7/3.5 Instruments Set
142-3010-00

2.7/3.5 Tray without content
142-3010-01



Sterilization Container

For Trays, 310x190x130mm
blue

150-5401-30

green

150-5402-30



Screwdriver Shaft Star-Drive



Product Code	Description
128-2024-08	T8 for 2.0 / 2.4 mm screws, 100 mm long
128-2735-10	T10 for 2.7 / 3.5 mm screws, 100 mm long

Screwdriver Handle

Silicone, AO-Connection
sterilizable up to 134°C / 273°F



Product Code	Description
247-0103-00	compact, approve for 2.0/2.4
247-0102-00	standard, approve for 2.7/3.5

Torque Limiting Screwdriver Handle

Torque 3 Nm
Silicone, AO, sterilizable up to 134°C / 273°F

247-0104-00



Bending Iron LeiLOX 2.0/2.4 2.7/3.5

K-Wire

Single Trokar
1.0 mm x 100 mm



144-1010-10

Bone Drills

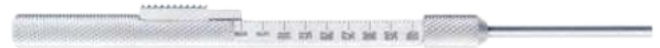


Product Code	Ø (mm)	Length (mm)
148-0080-15	1.5	70/30
148-0080-18	1.8	125/25
148-0080-20	2.0	85/70
148-0080-25	2.5	95/80

Product Code	Ø (mm)	Length (mm)
148-0081-15	1.5	85/60
148-0081-18	1.8	125/25
148-0081-20	2.0	100/75
148-0081-25	2.5	110/85

Depth Gauge

Product Code	Description
164-1520-20	for 1.5/2.0 mm screws
164-2735-60	for 2.7/3.5 mm screws



Locking Drill Guide Stainless Steel

Product Code	Description
164-2000-00	for 2.0 mm screws
164-2400-00	for 2.4 mm screws
164-2700-00	for 2.7 mm screws
164-3500-00	for 3.5 mm screws



Bending Iron

Product Code	Description
128-0820-24	Pair, for 2.0/2.4 Straight & Reconstruction Plates
128-0827-35	Pair, for 2.7/3.5 Straight & Reconstruction Plates



Screw Rack

Product Code	Description
150-0520-00	for 2.0 mm screws
150-0524-00	for 2.4 mm screws
150-0527-00	for 2.7 mm screws
150-0535-00	for 3.5 mm screws
150-4027-00	for 2.7mm screws (extended: 6-52mm)
150-4035-00	for 3.5 mm screws (extended: 6-70mm)

