

# LeiLOX 1.0/1.3 Nano



## Titanium Locking Fracture System for the smallest patients

Introducing our new LeiLOX 1.0/1.3 Titanium Locking Plate System, specially developed for the smallest patients and bones, such as toy breeds, rodents, or birds.



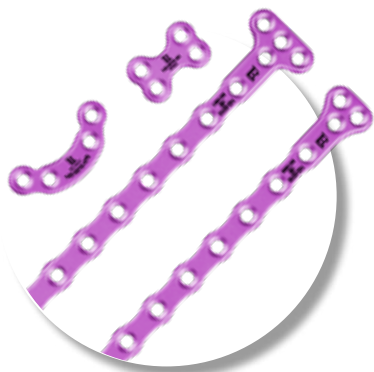
## Titanium: Best Biocompatibility

Made of medical-grade Titanium, these implants are lightweight yet strong, minimizing stress on tiny bones. The high biocompatibility lowers the risk of infections. Furthermore, titanium's flexibility allows for precise and delicate fracture fixation, making it the ideal choice for the most fragile patients.



## All-in-One Set

The new LeiLOX 1.0/1.3 Set provides everything you need to treat fractures in the tiniest patients. It includes a range of plates from standard to various unique shapes to accommodate complex anatomies. Additionally, the set comes with all the essential instruments you may require, ensuring you are fully equipped to handle even the most delicate fracture cases.



## Various Applications

With 24 different plates, LeiLOX 1.0/1.3 is the perfect solution to treat a wide variety of fracture cases: Y-Plates, L-Plates, Bridge-Plates, Standard-Plates, Cuttable 20-hole Plates and many Challenger Plates offer plenty of possibilities: from maxillofacial and pelvic fractures, to the fixation of long tubular bones.



## LeiStar Screws

All of our locking screwheads are LeiStar, which allows for best tightening torque. Additionally, the screws provide a self-holding feature when used with a RITA LEIBINGER screwdriver shaft, keeping the screws securely on the driver.

# LeiLOX

1.0/1.3 NanoLocking System



LeiLOX 1.0/1.3 NANO

**R** RITA  
LEIBINGER  
MEDICAL

## LeiLOX Locking Set 1.0/1.3 Titanium

### 1.0/1.3 Osteosynthesis Locking Set Titanium

Contains:

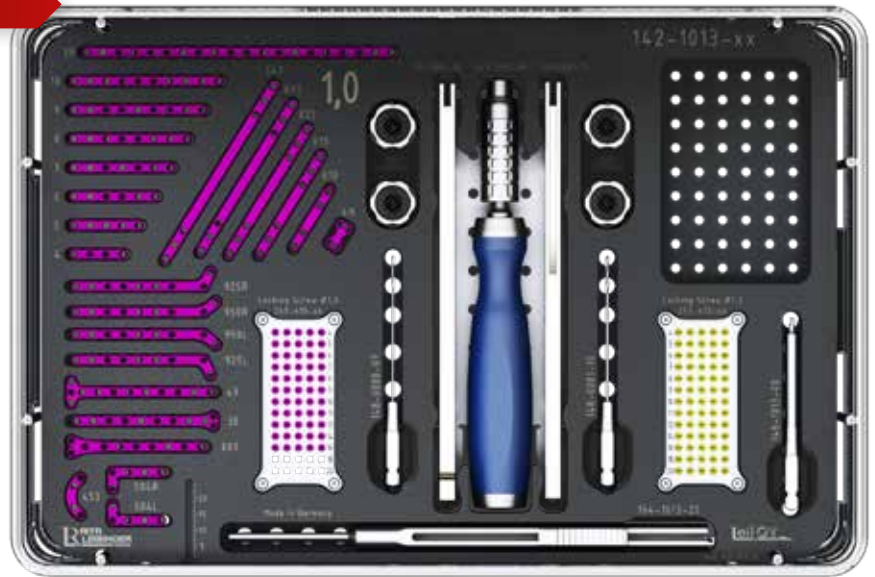
- 1 Tray for Implants and Instruments with Lid
- 1 Locking Plate of each style (24 pcs. total)
- 5 of each 1.0 Locking Screw (4-20mm, 65 pcs. total)
- 5 of each 1.3 Locking Screw (4-20mm, 65 pcs. total)
- 1 Screwdriver Shaft T5
- 1 Screwdriver Handle
- 2x2 Locking Drill Guides, 1.0 & 1.3
- 1 Depth Gauge
- 2 Drills (AO, 0.7 & 1.0)
- 1 pair of Bending Irons

**142-1013-00**

Tray without contents

**142-1013-10**

**NEW**



#### Sterilization Container

See Sterilization Containers for Implants and Instruments Trays on **Page 204**.

### 1.0 Locking Plate Titanium

3.5 mm wide, 1.0 mm thick



Product Code	Description
<b>142-0210-04</b>	4-Hole, 18.5 mm
<b>142-0210-05</b>	5-Hole, 23.5 mm
<b>142-0210-06</b>	6-Hole, 28.5 mm
<b>142-0210-07</b>	7-Hole, 33.5 mm
<b>142-0210-08</b>	8-Hole, 38.5 mm
<b>142-0210-09</b>	9-Hole, 43.5 mm
<b>142-0210-10</b>	10-Hole, 48.5 mm
<b>142-0210-20</b>	20-Hole, 98.5 mm, cuttable

### 1.0 Locking Plate with Bridge, Titanium

3.5 mm wide, 1.0 mm thick



Product Code	Description
<b>142-0210-610</b>	10 mm Bridge, 4-Hole, 23.5mm
<b>142-0210-615</b>	15 mm Bridge, 6-Hole, 38.5mm
<b>142-0210-625</b>	25 mm Bridge, 6-Hole, 48.5mm
<b>142-0210-633</b>	33 mm Bridge, 6-Hole, 56.5 mm
<b>142-0210-643</b>	43 mm Bridge, 6-Hole, 66.5 mm

### 1.0 Locking-L-Plate Titanium

3.5 mm / 8.5 mm wide, 1.0 mm thick, 18.5 mm long



Product Code	Description
<b>142-0210-504L</b>	left
<b>142-0210-504R</b>	right

### 1.0 T-Locking Plate Titanium

3.5 mm wide, 1.0 mm thick, cuttable



Product Code	Description
<b>142-0210-38</b>	1.0 mm, 3/8-Hole, 46 mm
<b>142-0210-49</b>	1.0 mm, 4/8-Hole, 47 mm

## LeiLOX Locking Plates 1.0 Titanium

### 1.0 Locking-Y-Plate Titanium

3.5 mm / 7.35 mm wide, 1.0 mm thick



Product Code	Description
142-0210-809	10-Hole, 44 mm long

### 1.0 MAYO DFO Locking Plate Titanium

3.5 mm wide, 1.0 mm thick, 9-Hole



Product Code	Description
142-0210-925L	46 mm, cuttable, left 25°
142-0210-925R	46 mm, cuttable, right 25°
142-0210-950L	47.5 mm, cuttable, left 50°
142-0210-950R	47.5 mm, cuttable, right 50°

### 1.0 Acetabulum-Locking Plate Titanium

1.0 mm thick, 4 hole

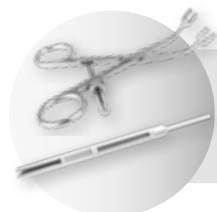
142-0210-475



### 1.0 H-Locking Plate Titanium

6.3 mm wide, 1.0 mm thick, 10 mm long, 4 hole

142-0210-4H



**LeiLOX Instruments**  
See LeiLOX Instruments on  
Page 112.

### 1.0 LeiLOX Locking Screw Titanium

For LeiLOX Locking System, LeiStar T5  
self-holding (T5 Shaft from Rita Leibinger recommended)  
self-tapping with three flute cutting edge



Length (mm)	Product Code
4	245-410-04
5	245-410-05
6	245-410-06
7	245-410-07
8	245-410-08
9	245-410-09
10	245-410-10
11	245-410-11
12	245-410-12
14	245-410-14
16	245-410-16

### 1.3 LeiLOX Locking Screw Titanium

For LeiLOX Locking System, LeiStar T5  
self-holding (T5 Shaft from Rita Leibinger recommended)  
self-tapping with three flute cutting edge



Length (mm)	Product Code
4	245-413-04
5	245-413-05
6	245-413-06
7	245-413-07
8	245-413-08
9	245-413-09
10	245-413-10
11	245-413-11
12	245-413-12
14	245-413-14
16	245-413-16
18	245-413-18
20	245-413-20

# LeiLOX 1.5/2.0 Micro



## Titanium Locking Fracture System for cats and small dogs

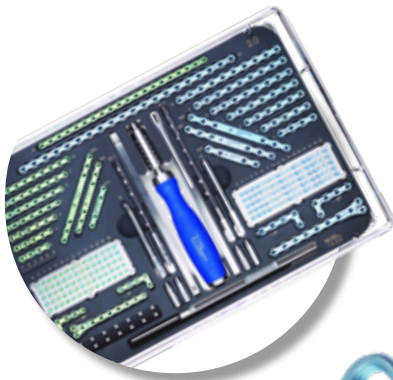
Accidents happen. And you, as a surgeon, are often required to fix complex fractures.

Our 1.5/2.0 locking plate system features 62 different plates, making it the most flexible titanium locking system for small animals. The system can handle both simple and complex fractures.



## Titanium: Best Biocompatibility

Unique Titanium Alloy makes our implants very strong, resistant and lightweight, which is ideal for small animals. Titanium offers advantages in biocompatibility, extreme temperatures and weight.



## All-in-One Set

LeiLOX 1.5/2.0 is the "swiss army knife" for micro fractures: it contains not only (cuttable) standard plates, but also unique shapes for complex anatomy, in a compact instrument set.



## Various Applications

With more than 62 different plates, LeiLOX 1.5/2.0 is the perfect solution to treat a wide variety of fracture cases: Y-Plates, L-Plates, Bridge-Plates, Standard-Plates, Cuttable 20-hole Plates and many Challenger Plates offer plenty of possibilities: from maxillofacial and pelvic fractures, to the fixation of long tubular bones.



## LeiStar Screws

All of our locking screwheads are LeiStar, which allows for best tightening torque.

Additionally, the screws provide a self-holding feature when used with a RITA LEIBINGER screwdriver shaft, keeping the screws securely on the driver.



# LeiLOX

1.5/2.0 MicroLocking System



Special Thanks to  
Dr. Felix Sonntag

## LeiLOX 1.5/2.0 MICRO

**R** RITA  
LEIBINGER  
MEDICAL

## LeiLOX Locking Set 1.5/2.0 Titanium

### 1.5/2.0 Osteosynthesis Locking Set Titanium

Contains:

- 1 Tray for Implants and Instruments with Lid
- 1 Locking Plate of each style (28 pcs. total)
- 5 of each 1.5 Locking Screw (5-24mm, 70 pcs. total)
- 5 of each 2.0 Locking Screw (5-30mm, 85 pcs. total)
- 2 Screwdriver Shafts
- 1 Screwdriver Handle
- 2x2 Locking Drill Guides
- 1 Depth Gauge
- 2 Drills (AO, 1.1 & 1.5)
- 1 pair of Bending Irons

**142-1520-00**

Tray without contents

**142-1520-10**



### 1.5/2.0 Challenger Locking Set Titanium

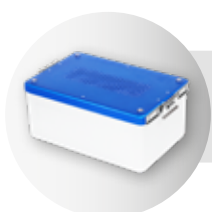
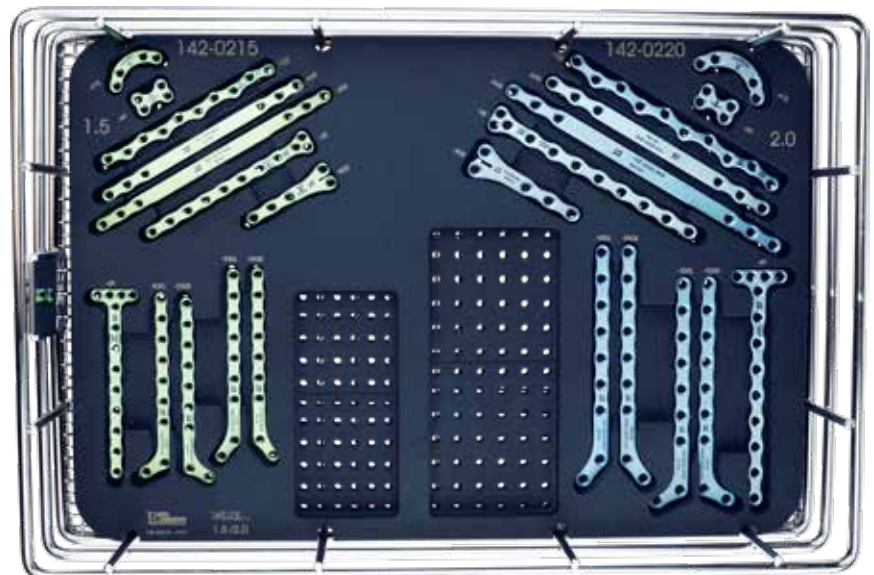
Contains:

- 1 Implant Tray, without contents
- 1 Locking Plate of each style „Challenger“ (24 pcs. total)

**142-1520-50**

Tray without contents

**142-1520-60**



#### **Sterilization Container**

See Sterilization Containers for Implants and Instruments Trays on **Page 204**.

## LeiLOX Locking Set 1.5 Titanium

## LeiLOX Locking Set 2.0 Titanium

### 1.5 Osteosynthesis Locking Set Titanium

Contains:

- 1 Tray for implants and instruments, with lid
- 1 Locking Plate of each style 1.5 mm (26 pcs. total)
- 5 of each 1.5 Locking Screw (5-24mm, 70 pcs. total)
- 1 LeiStar Screwdriver Shaft
- 1 Screwdriver Handle
- 2 Locking Drill Guides
- 1 Depth Gauge
- 1 Drill (AO, 1.1)
- 1 pair of bending irons

**142-1500-00**

Tray without contents

**142-1500-10**



### 2.0 Osteosynthesis Locking Set Titanium

Contains:

- 1 Tray for implants and instruments, with lid
- 1 Locking Plate of each style 2.0mm (26 pcs. total)
- 5 of each 2.0 Locking Screw (5-30mm, 85 pcs. total)
- 1 LeiStar Screwdriver Shaft
- 1 Screwdriver Handle
- 2 Locking Drill Guides
- 1 Depth Gauge
- 1 Drill (AO, 1.5)
- 1 pair of bending irons

**142-2000-00**

Tray without contents

**142-2000-10**



**1520.leibinger.vet**



## LeiLOX Locking Plates 1.5 Titanium

### 1.5 Locking Plate Titanium

5mm wide, 1.5mm thick



Product Code	Description
142-0215-04	4-Hole, 25.5mm
142-0215-05	5-Hole, 32.5mm
142-0215-06	6-Hole, 39.5mm
142-0215-07	7-Hole, 46.5mm
142-0215-08	8-Hole, 53.5mm
142-0215-09	9-Hole, 60.5mm
142-0215-10	10-Hole, 67.5mm
142-0215-20	20-Hole, cuttable

### 1.5 Locking Plate with Bridge, Titanium

5mm wide, 1.5mm thick



Product Code	Description
142-0215-614	14mm Bridge, 4-Hole, 32.5mm
142-0215-621	21mm Bridge, 6-Hole, 53.5mm
142-0215-635	35mm Bridge, 6-Hole, 67.5mm
142-0215-645	45mm Bridge, 6-Hole, 78 mm
142-0215-658	58mm Bridge, 6-Hole, 95mm

### 1.5 T-Locking Plate Titanium

5mm wide, 1.5mm thick, cuttable



Product Code	Description
142-0215-38	1.5 mm, 3/8 hole
142-0215-49	1.5 mm, 4/9 hole

### 1.5 Locking-L-Plate Titanium

5mm / 11.5mm wide, 1.5mm thick, 25.5mm long



Product Code	Description
142-0215-504L	left
142-0215-504R	right

### 1.5 Locking-Y-Plate Titanium

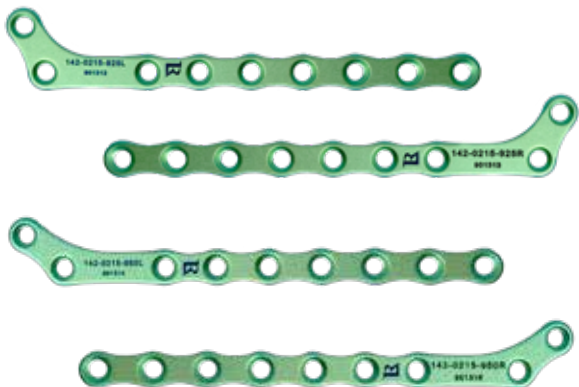
5mm / 11mm wide, 1.5mm thick



Product Code	Description
142-0215-805	5-Hole, 33mm long
142-0215-809	10-Hole, cuttable

### 1.5 MAYO DFO Locking Plate Titanium

5mm wide, 1.5mm thick, 9-Hole



Product Code	Description
142-0215-925L	cuttable, left 25°
142-0215-925R	cuttable, right 25°
142-0215-950L	cuttable, left 50°
142-0215-950R	cuttable, right 50°

## LeiLOX Locking Screws 1.5 Titanium

### 1.5 Z-Locking Plate Titanium

6mm wide, 1.5 mm thick, 10 hole, cuttable  
**142-0215-10Z**



### 1.5 Acetabulum-Locking Plate Titanium

1.5 mm thick, 4 hole  
**142-0215-475**



### 1.5 H-Locking Plate Titanium

9mm wide, 1.5 mm thick, 14mm long, 4 hole  
**142-0215-4H**



### 1.5 LeiLOX Locking Screw Titanium

For LeiLOX Locking System, LeiStar T6  
self-holding (T6 Shaft from Rita Leibinger recommended)  
self-tapping with three flute cutting edge



Length (mm)	Product Code
5	245-415-05
6	245-415-06
7	245-415-07
8	245-415-08
9	245-415-09
10	245-415-10
11	245-415-11
12	245-415-12
14	245-415-14
16	245-415-16
18	245-415-18
20	245-415-20
22	245-415-22
24	245-415-24
26	245-415-26

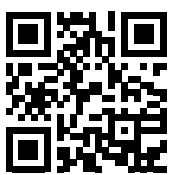
See more screw lengths on **Page 126.**

Screw Racks on **Page 198.**



### LeiLOX Instruments

See LeiLOX Instruments on  
**Page 112.**



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## LeiLOX Locking Plates 2.0 Titanium

### 2.0 Locking Plate Titanium

6mm wide, 1.5mm thick



Product Code	Description
142-0220-04	4-Hole, 33mm
142-0220-05	5-Hole, 42mm
142-0220-06	6-Hole, 51mm
142-0220-07	7-Hole, 60mm
142-0220-08	8-Hole, 69mm
142-0220-09	9-Hole, 78mm
142-0220-10	10-Hole, 87mm
142-0220-20	20-Hole, cuttable

### 2.0 Locking-L-Plate Titanium

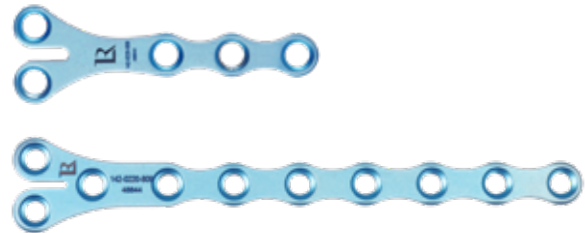
6mm / 15mm wide, 1.5mm thick, 33mm long



Product Code	Description
142-0220-504L	left
142-0220-504R	right

### 2.0 Locking-Y-Plate Titanium

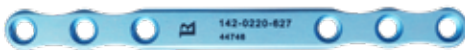
6mm / 13.5mm wide, 1.5mm thick



Product Code	Description
142-0220-805	5-Hole, 42mm long
142-0220-809	10-Hole, cuttable

### 2.0 Locking Plate with Bridge, Titanium

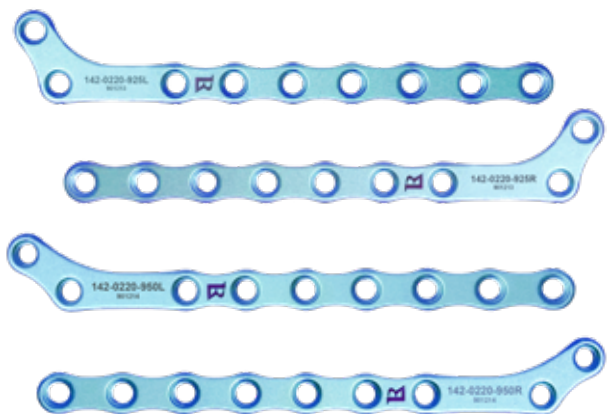
6mm wide, 1.5mm thick



Product Code	Description
142-0220-618	18mm Bridge, 4-Hole, 42mm
142-0220-627	27mm Bridge, 6-Hole, 69mm
142-0220-636	36mm Bridge, 6-Hole, 78mm
142-0220-648	48mm Bridge, 6-Hole, 90mm
142-0220-668	68mm Bridge, 6-Hole, 110mm

### 2.0 MAYO DFO Locking Plate Titanium

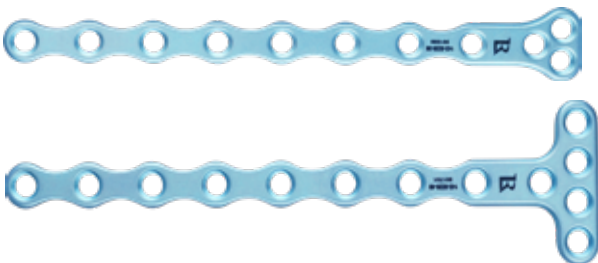
6mm wide, 1.5mm thick, 9-Hole



Product Code	Description
142-0220-925L	cuttable, left 25°
142-0220-925R	cuttable, right 25°
142-0220-950L	cuttable, left 50°
142-0220-950R	cuttable, right 50°

### 2.0 T-Locking Plate Titanium

6mm wide, 1.5mm thick, cuttable



Product Code	Description
142-0220-38	2.0 mm, 3/8 Holes
142-0220-49	2.0 mm, 4/9 Holes

### 2.0 Z-Locking Plate Titanium

8mm wide, 1.5mm thick, 10 Loch, cuttable

**142-0220-10Z**



### 2.0 Acetabulum-Locking Plate Titanium

1.5mm thick, 4 holes

**142-0220-410**



### 2.0 H-Locking Plate Titanium

10.5mm wide, 1.5mm thick, 16mm long, 4 holes

**142-0220-4H**



#### LeiLOX Instruments

See LeiLOX Instruments on  
**Page 112.**

### 2.0 LeiLOX Locking Screw Titanium

For LeiLOX Locking System, LeiStar T8

self-holding (T8 Shaft from Rita Leibinger recommended)

self-tapping with three flute cutting edge



Length (mm)	Product Code
5	245-420-05
6	245-420-06
7	245-420-07
8	245-420-08
9	245-420-09
10	245-420-10
11	245-420-11
12	245-420-12
14	245-420-14
16	245-420-16
18	245-420-18
20	245-420-20
22	245-420-22
24	245-420-24
26	245-420-26
28	245-420-28
30	245-420-30

See more screw lengths on **Page 126.**

Screw Racks on **Page 198.**





## Arthrodesis Plates, LeiLOX Locking, 1.5/2.0 Titanium

### 1.5/2.0 Arthrodesis Plates

locking, bendable, Titanium, 1.5mm thick



LeiLOX Arthrodesis Plate, 1.5/2.0mm,  
55mm long

**142-0215-55**



LeiLOX Arthrodesis Plate, 1.5/2.0mm,  
60mm long

**142-0215-60**



LeiLOX Arthrodesis Plate, 2.0mm,  
60mm long

**142-0220-60**



LeiLOX Arthrodesis Plate, 2.0mm,  
68mm long

**142-0220-68**

### 1.5/2.0 Arthrodesis Plates, angled

locking, bendable, Titanium, 1.5mm thick



LeiLOX Arthrodesis Plate, 1.5/2.0mm,  
56mm long, left

**142-0215-120L**



LeiLOX Arthrodesis Plate, 1.5/2.0mm,  
56mm long, right

**142-0215-120R**



LeiLOX Arthrodesis Plate, 1.5/2.0mm,  
72mm long, left

**142-0215-135L**

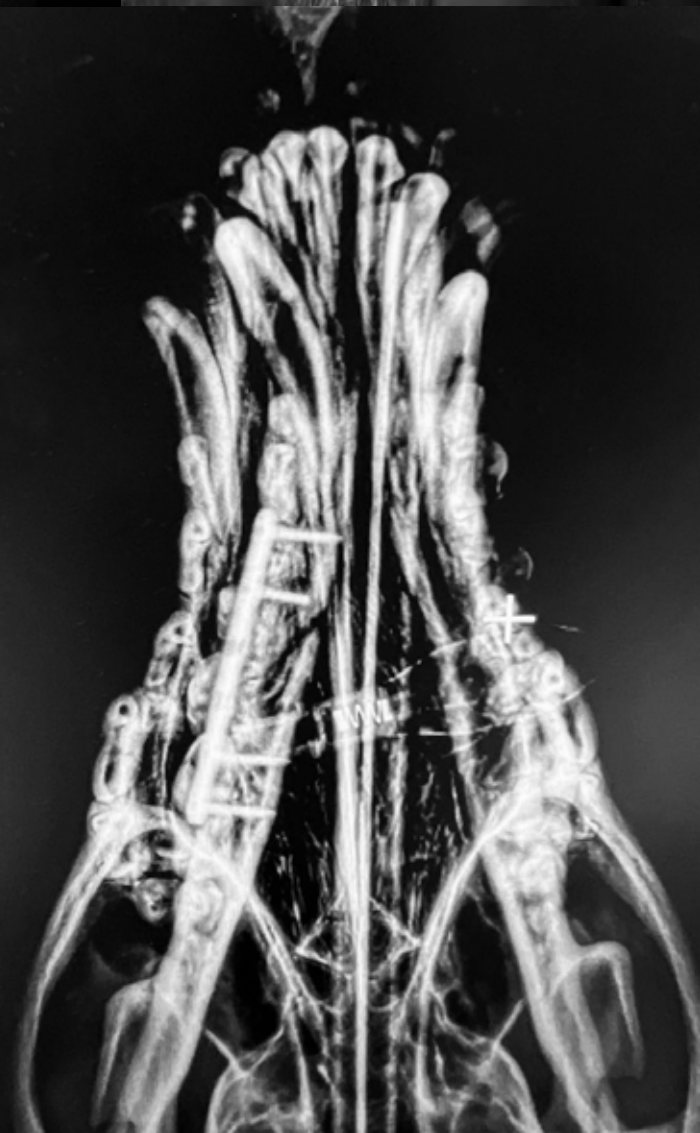


LeiLOX Arthrodesis Plate, 1.5/2.0mm,  
72mm long, right

**142-0215-135R**



LeiLOX 2.0 mm  
Dr. Hugo Schmökel



Jaw Surgery / Kieferchirurgie (LeiLOX 1.5 mm)  
Dr. Ilya Zhuravchak