

Leilox

TPLO Locking System



Special Thanks to Dr. Ulrich Rytz

R RITA
LEIBINGER
MEDICAL



LeiLOX TPLO

Tradition improved and Made Affordable

LeiLOX TPLO implants are made in Germany by Rita Leibinger. Because you are buying directly from the manufacturer, we can offer them at an affordable price.



Multiaxial Locking

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



Anatomically Shaped Limited Contact Dynamic Compression Plates

The LeiLOX TPLO plates are contoured to match the anatomic shape of the bone. This makes it easier to place the plate in an optimal position. The plate features limited contact dynamic compression to minimize vascular damage to the plated bone segment.



Double Compression

Two precisely designed compression holes enable a very tight compression of the osteotomy.



Interchangeable 2.7 & 3.5mm Screws

Because the screwheads are identical, all stainless steel 2.7/3.5 LeiLOX plates (TPLO and fracture systems) work with 2.7mm as well as 3.5mm screws in all of the plate sizes. This offers flexibility and saves on inventory cost.

High Performance TPLO Sawblades are available. The Titanium Nitrate coating allows them to last significantly longer than standard blades.

2.0/2.4 TPLO Locking Plate

2.0 / 2.4 LeiLox TPLO Locking Plate



LeiLox TPLO Locking Plate, 2.0 mm,
left, 33 mm, stainless steel

142-1120-10



LeiLox TPLO Locking Plate, 2.0 mm,
right, 33 mm, stainless steel

142-1120-00



LeiLox TPLO Locking Plate, 2.4 mm,
left, 37 mm, stainless steel

142-1124-10



LeiLox TPLO Locking Plate, 2.4 mm,
right, 37 mm, stainless steel

142-1124-00

2.0 / 2.4 TPLO Implant Set

Contents:

- 1 TPLO Tray Implant
- 2 of each TPLO Plate
- 3 of each Standard screw
(8-22mm, 42 total)
- 5 of each locking screw
(6-30mm, 115 total)

142-0150-00

Tray without contents.

142-0150-10

2.0 / 2.4 Non-Locking Screw 2.0 / 2.4 Locking Screw

2.0 LeiLOX Locking Screw Stainless Steel

for LeiLox Locking System, Star Drive T8
self-holding (T8 Shaft from Rita Leibinger needed)
self-tapping with three flute cutting edge



Length (mm)	Product Code
06	242-120-06
08	242-120-08
10	242-120-10
12	242-120-12
14	242-120-14
16	242-120-16
18	242-120-18
20	242-120-20
22	242-120-22
24	242-120-24

2.4 LeiLOX Locking Screw Stainless Steel

for LeiLox Locking System, Star Drive T8
self-holding (T8 Shaft from Rita Leibinger needed)
self-tapping with three flute cutting edge



Length (mm)	Product Code
06	242-124-06
08	242-124-08
10	242-124-10
12	242-124-12
14	242-124-14
16	242-124-16
18	242-124-18
20	242-124-20
22	242-124-22
24	242-124-24
26	242-124-26
28	242-124-28
30	242-124-30



2.0 Cortical Screw (Non-Locking) Stainless steel

Star Drive T8
self-holding (T8 Shaft from Rita Leibinger needed)
self-tapping with three flute cutting edge



Length (mm)	Product Code
08	245-620-08
10	245-620-10
12	245-620-12
14	245-620-14
16	245-620-16
18	245-620-18

2.4 Cortical Screw (Non-Locking) Stainless steel

Star Drive T8
self-holding (T8 Shaft from Rita Leibinger needed)
self-tapping with three flute cutting edge



Length (mm)	Product Code
08	245-624-08
10	245-624-10
12	245-624-12
14	245-624-14
16	245-624-16
18	245-624-18
20	245-624-20
22	245-624-22

TPLO Set

TPLO Implant Set

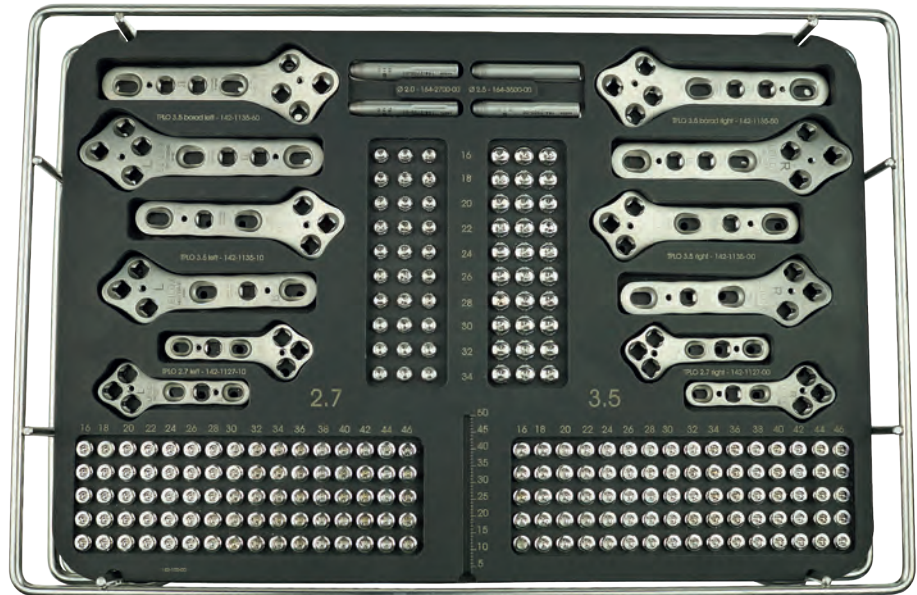
Contains:

- 1 TPLO Implant Tray
- 2 of each TPLO Plate
- 3 of each Self Tapping Screw (16-34mm, 60 total)
- 5 of each Locking Screw (16-46mm, 160 total)

142-0100-02

Tray without contents.

142-0100-10



TPLO/CBLO Instrument Set

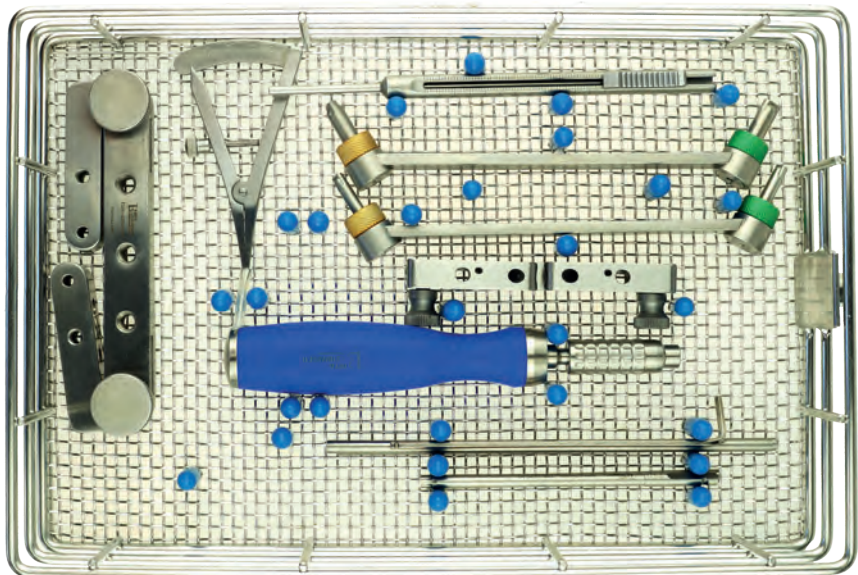
Contains:

- 1 Instrument Tray
- 2 Drills (2.0 & 2.5mm)
- 3x2 K-Wires (1.0, 2.5 & 3.0mm)
- 2x2 Locking Drill Guides
- 2 TPLO Jigs
- 1 Screwdriver Handle
- 1 Screwdriver Shaft
- 1 Depth Gauge
- 1 Castroviejo Caliper
- 2 Compression Drill Guides

142-0100-01

Tray without contents.

142-0100-20



Sterilization Tray

for Trays, 310x190x130mm

blue (image)

150-5401-30

green

150-5402-30



TPLO Locking Plates

2.7 / 3.5 LeiLox TPLO Locking Plate



LeiLox TPLO Locking Plate, 2.7 mm,
left, 46 mm, stainless steel

142-1127-10



LeiLox TPLO Locking Plate, 2.7 mm,
right, 46 mm, stainless steel

142-1127-00



LeiLox TPLO Locking Plate, 3.5 mm,
left, 66 mm, stainless steel

142-1135-10



LeiLox TPLO Locking Plate, 3.5 mm,
right, 66 mm, stainless steel

142-1135-00



LeiLox TPLO Locking Plate, broad, 3.5 mm,
left, 75 mm, stainless steel

142-1135-60



LeiLox TPLO Locking Plate, broad, 3.5 mm,
right, 75 mm, stainless steel

142-1135-50

Screws (Star-Drive, TPLO)

2.7 Locking Cortical Screw Stainless Steel

for LeiLox Locking System, Star Drive T10
self-holding (T10 Shaft from Rita Leibinger needed)
self-tapping with three flute cutting edge



Length (mm)	Product Code
10	242-127-10
12	242-127-12
14	242-127-14
16	242-127-16
18	242-127-18
20	242-127-20
22	242-127-22
24	242-127-24
26	242-127-26
28	242-127-28
30	242-127-30
32	242-127-32
34	242-127-34
36	242-127-36
38	242-127-38
40	242-127-40
42	242-127-42
44	242-127-44
46	242-127-46
48	242-127-48
50	242-127-50

3.5 Locking Cortical Screw Stainless Steel

for LeiLox Locking System, Star Drive T10
self-holding (T10 Shaft from Rita Leibinger needed)
self-tapping with three flute cutting edge



Length (mm)	Product Code
10	242-135-10
12	242-135-12
14	242-135-14
16	242-135-16
18	242-135-18
20	242-135-20
22	242-135-22
24	242-135-24
26	242-135-26
28	242-135-28
30	242-135-30
32	242-135-32
34	242-135-34
36	242-135-36
38	242-135-38
40	242-135-40
42	242-135-42
44	242-135-44
46	242-135-46
48	242-135-48
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

Screwdriver Shaft Star-Drive 10

Screwdriver (Torque Limiting)

2.7 Cortical Screw (Non-Locking) Stainless Steel

Star Drive T10

self-holding (T10 Shaft from Rita Leibinger needed)

self-tapping with three flute cutting edge



Length (mm)	Product Code
16	245-627-16
18	245-627-18
20	245-627-20
22	245-627-22
24	245-627-24
26	245-627-26
28	245-627-28
30	245-627-30
32	245-627-32
34	245-627-34

3.5 Cortical Screw (Non-Locking) Stainless Steel

Star Drive T10

self-holding (T10 Shaft from Rita Leibinger needed)

self-tapping with three flute cutting edge



Length (mm)	Product Code
16	245-635-16
18	245-635-18
20	245-635-20
22	245-635-22
24	245-635-24
26	245-635-26
28	245-635-28
30	245-635-30
32	245-635-32
34	245-635-34



K-Wire, Single Trocar

1.0 mm x 100 mm

144-1010-10



Screwdriver Shaft Star-Drive T10



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, sterilizable up to 134°C / 273°F

Product Code	Description
247-0103-00	kompakt, empfohlen for 2.0/2.4 TPLO
247-0102-00	standard, empfohlen for 2.7/3.5 TPLO



Torque Limiting Screwdriver

Torque 3 Nm

dark blue, Silicone, straight

sterilizable up to 134°C / 273°F

247-0104-00

