

# LeiCOM Cannulated Compression Bone Screws

## Titanium Compression Bone Screw Systems for small animals

The LeiCOM Cannulated Compression Bone Screws create compression through different thread pitches at the head of the screw and at the distal thread of the screw. Available in Micro, Mini, Medium and Maxi sizes, our compression screws offer a solution for every need - from small to large breeds.

## Titanium: Best Biocompatibility

Medical grade Titanium makes our compression screws very durable but lightweight. Titanium is also highly biocompatible and has low temperature sensitiveness.

## Improved Accuracy and Optimized Positioning

All screws are cannulated to allow placement over a guidewire ensuring better accuracy before drilling or screw insertion. Using cannulated screws adopts the principles of interfragmentary screw fixation and aims to optimize screw position.

## Various Applications

The LeiCOM Cannulated Compression Bone Screws can be used for corrective osteotomies, fracture fixations, distal femur, humeral condyle, degenerative changes in small bone, and non-unions.

## Stardrive Compression Screws

All of our cannulated compression screws have stardrive screwheads, which allows for better tightening torque than hexagonal screwheads. The screwdriver shaft is self-holding and keeps the screws firmly on the driver.



# LeiCOM



Special Thanks to  
Dr. Yves Samoy

## COMPRESSION SCREWS

**R** RITA  
LEIBINGER  
MEDICAL

**LeiCOM Cannulated  
Compression Screws Set -  
2.4 / 3.1 Micro & 3.0 / 3.9 Mini**

Contains:

- 1 LEICOM Compression Screws Set Tray with Lid
- 1 of each LEICOM Compression Screws  
(Micro 2.4, 8-14mm & 24-30mm // Mini 3.0,  
10-18mm & 32-40mm // 18 total)
- 2 of each LEICOM Compression Screws  
(Micro 2.4, 16-22 // Mini 3.0, 20-30mm // 20 total)
- 1 Screwdriver Handle
- 1 of each Screwdriver Shaft T6 & T8,  
cannulated (2.4 & 3.0mm)
- 1 of each Screw Head countersink,  
cannulated (2.4 & 3.0mm)
- 1 of each Drill Bit (Ø 1.8mm & 2.3mm)
- 5 K-Wires (Ø 0.9mm x 150mm)



**244-2439-00**

Tray without contents

**244-2439-10**

**2.4 LeiCOM Micro Compression Screw**

Cannulated Bone Screw 2.4 x 3.1 mm, Titanium  
Star Drive, self-tapping, self-drilling

**3.0 LeiCOM Mini Compression Screw**

Cannulated Bone Screw 3.0 x 3.9 mm, Titanium  
Star Drive, self-tapping, self-drilling



Length (mm)	Product Code
08	244-2431-08
10	244-2431-10
12	244-2431-12
14	244-2431-14
16	244-2431-16
18	244-2431-18
20	244-2431-20
22	244-2431-22
24	244-2431-24
26	244-2431-26
28	244-2431-28
30	244-2431-30

Length (mm)	Product Code
10	244-3039-10
12	244-3039-12
14	244-3039-14
16	244-3039-16
18	244-3039-18
20	244-3039-20
22	244-3039-22
24	244-3039-24
26	244-3039-26
28	244-3039-28
30	244-3039-30
32	244-3039-32
34	244-3039-34
36	244-3039-36
38	244-3039-38
40	244-3039-40

Compression Bone Screws Set - Medi/Maxi

Compression Bone Screws 4.0 - 6.0

**LeiCOM Cannulated  
Compression Screws Set -  
4.0 / 5.0 Medi & 5.0 / 6.0 Maxi**

Contains:

- 1 LEICOM Compression Screws Set Tray with Lid
- 1 of each LEICOM Compression Screws (Medi 4.0, 14-24mm & 38-60mm // Maxi 5.0, 20-28mm & 40-60mm // 22 total)
- 2 of each LEICOM Compression Screws (Medi 4.0, 26-36// Maxi 5.0, 30-38mm // 22 total)
- 1 Screwdriver Handle
- 1 of each Screwdriver Shaft T10 & T15, cannulated (4.0 & 5.0mm)
- 1 of each Screw Head countersink, cannulated (4.0 & 5.0mm)
- 1 of each Drill Bit (Ø 2.7mm & 3.8mm)
- 5 K-Wires (Ø 1.5mm x 150mm)



**244-4060-00**

Tray without contents

**244-4060-10**

**4.0 LeiCOM Medi Compression Screw**

Cannulated Bone Screw 4.0 x 5.0 mm, Titanium  
Star Drive, self-tapping, self-drilling



Length (mm)	Product Code
14	244-4050-14
16	244-4050-16
18	244-4050-18
20	244-4050-20
22	244-4050-22
24	244-4050-24
26	244-4050-26
28	244-4050-28
30	244-4050-30
32	244-4050-32
34	244-4050-34
36	244-4050-36
38	244-4050-38
40	244-4050-40
45	244-4050-45
50	244-4050-50
55	244-4050-55
60	244-4050-60

Length (mm)	Product Code
20	244-5060-20
22	244-5060-22
24	244-5060-24
26	244-5060-26
28	244-5060-28
30	244-5060-30
32	244-5060-32
34	244-5060-34
36	244-5060-36
38	244-5060-38
40	244-5060-40
45	244-5060-45
50	244-5060-50
55	244-5060-55
60	244-5060-60

### Screwdriver Handle

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



Product Code	Description
247-0105-00	standard, straight, black

### Screw Depth Gauge

for K-Wires up to Ø 1.6, cannulated 150

164-1600-00



### K-Wire, Single Trocar

Length: 150 mm, round end



Produkt Code	Maße (mm)
144-1009-15	0.9 x 150
144-1015-15	1.5 x 150

### Screwdriver Shaft Star-Drive, cannulated

For LeiCOM, AO connection



Product Code	Description
128-2431-06	2.4 mm, 90mm, cannulated, T6 for 2.4 / 3.1 mm screws
128-3039-08	3.0 mm, 90mm, cannulated, T8 for 3.0 / 3.9 mm screws
128-4050-10	4.0 mm, 90mm, cannulated, T10 for 4.0 / 5.0 mm screws
128-5060-15	5.0 mm, 90mm, cannulated, T15 for 5.0 / 6.0 mm screws



## Screw Head Countersink

## Drill Bits

### Screw Head Countersink Star-Drive, cannulated

For LeiCOM, AO connection



Product Code	Description
128-2431-31	2.4 mm, 70mm, cannulated, for 2.4 / 3.1 mm screws
128-3039-39	3.0 mm, 70mm, cannulated, for 3.0 / 3.9 mm screws
128-4050-50	4.0 mm, 90mm, cannulated, for 4.0 / 5.0 mm screws
128-5060-60	5.0 mm, 100mm, cannulated, for 5.0 / 6.0 mm screws

### Drill Bits

Length 95mm, Fluting Ø 1.1 mm, AO Connection

Product Code	Ø (mm)
148-0084-18	1.8
148-0084-23	2.3



### Drill Bits

Length 125mm, Fluting Ø 1.6 mm, AO Connection

Product Code	Ø (mm)
148-0084-27	2.7
148-0084-38	3.8

