

evonos



evo_FIX.

Innovative neurosurgical
osteosynthesis system 1.5 micro

eVO_FIX. Innovative neurosurgical system

eVO_FIX. Technical intelligence for the head

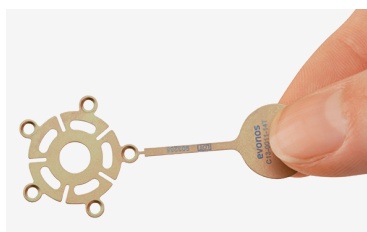
eVO_FIX is a new and innovative system specially developed for neurosurgery. It consists of micro-plates, meshes and compatible 1.5 mm screws. It is quick and easy ready for use due to a specially designed storage tray and suitable instruments.

eVO_FIX titanium implants (plates) are made of pure titanium in implant quality according to DIN ISO 5832-2, DIN 17850 and ASTM F 67. eVO_FIX screws are made of titanium alloy (Ti-6Al-4V) according to DIN ISO 5832-3, DIN 17851 and ASTM F 136a.

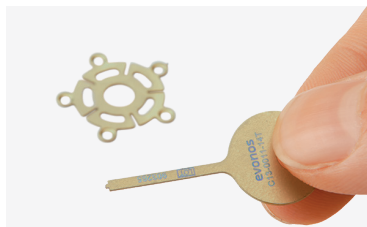
eVO_FIX. Plates

eVO_FIX offers a wide range of various geometries of plates covering the most common bone defects and fractures of the cranium. Thanks to the special eVO_FIX design the plates match perfectly to the shape of the head. Hence, bulging of the plates whilst bending it to the individual shape can be avoided. Consequently, the patient doesn't face any annoyance caused by the plates.

Each plate is equipped with a novel flag offering several advantages:



The plate can be easily and conveniently held with the flag. The usage of forceps for positioning and fixation becomes redundant.



Once the plate is fixed the flag can be removed just by twisting it off the plate.

eVO_FIX. Plates osteosynthesis

1.5 mm micro

Thickness of the plate: 0.6 mm

Material of the plate: titanium

Packing unit: 1

1:1



13-000062
micro plate, straight,
2-hole,
L = 4 mm, T = 0.6 mm



13-000063
micro plate, straight,
2-hole,
L = 5 mm, T = 0.6 mm



13-000064
micro plate, straight,
2-hole,
L = 7 mm, T = 0.6 mm



13-000067
micro plate, straight,
20-hole,
T = 0.6 mm



13-000065
micro plate, straight,
2-hole,
L = 11 mm, T = 0.6 mm



13-000108
micro plate, straight,
2-hole,
L = 14 mm, T = 0.6 mm



13-000066
micro plate, straight,
4-hole,
T = 0.6 mm



13-000068
micro plate, straight,
4-hole with bridge,
T = 0.6 mm

eVO_FIX. Plates osteosynthesis

1:1



13-000069
micro plate,
L-shape, left,
4-hole, T = 0.6 mm



13-000070
micro plate,
L-shape, right,
4-hole, T = 0.6 mm



13-000071
micro plate,
double-Y-shape,
6-hole, T = 0.6 mm



13-000072
micro plate,
Y-shape,
6-hole, T = 0.6 mm



13-000073
micro plate,
X-shape,
4-hole, T = 0.6 mm



13-000074
micro plate, Cube small,
4-hole, T = 0.6 mm



13-000075
micro plate, Double-Cube,
6-hole, T = 0.6 mm



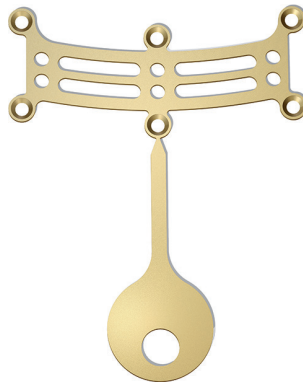
13-000076
micro plate, Cube medium,
4-hole, T = 0.6 mm



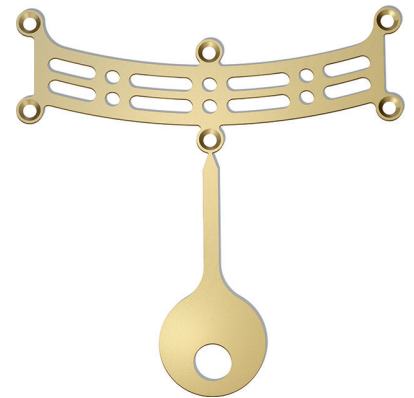
13-000077
micro plate, Cube large,
4-hole, T = 0.6 mm



13-000078
micro plate, Halfpipe small,
6-hole, T = 0.6 mm



13-000079
micro plate, Halfpipe medium,
6-hole, T = 0.6 mm



13-000080
micro plate, Halfpipe large,
6-hole, T = 0.6 mm

1:1



13-000086
micro shunt plate,
Ø13 mm, center hole,
5-hole, T = 0.6 mm



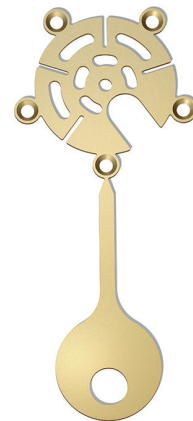
13-000087
micro shunt plate,
Ø17 mm, center hole,
5-hole, T = 0.6 mm



13-000088
micro shunt plate,
Ø13 mm,
5-hole, T = 0.6 mm



13-000089
micro shunt plate,
Ø17 mm,
5-hole, T = 0.6 mm



13-000090
micro shunt plate,
Ø19 mm,
5-hole, T = 0.6 mm



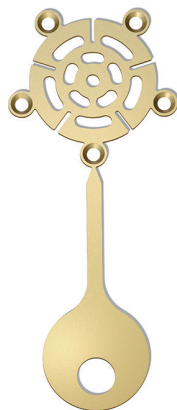
13-000091
micro shunt plate,
Ø21 mm,
5-hole, T = 0.6 mm



13-000081
micro burrhole plate,
Ø10 mm,
5-hole, T = 0.6 mm



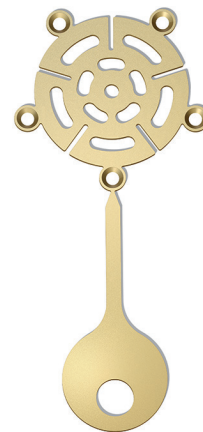
13-000082
micro burrhole plate,
Ø13 mm,
5-hole, T = 0.6 mm



13-000083
micro burrhole plate,
Ø17 mm,
5-hole, T = 0.6 mm



13-000084
micro burrhole plate,
Ø19 mm,
5-hole, T = 0.6 mm



13-000085
micro burrhole plate,
Ø21 mm,
5-hole, T = 0.6 mm



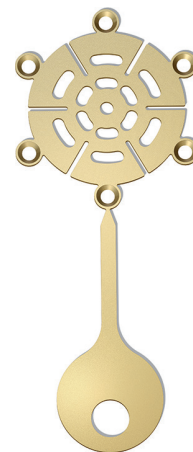
13-000092
micro burrhole plate,
Ø13 mm,
6-hole, T = 0.6 mm



13-000093
micro burrhole plate,
Ø17 mm,
6-hole, T = 0.6 mm



13-000094
micro burrhole plate,
Ø19 mm,
6-hole, T = 0.6 mm



13-000095
micro burrhole plate,
Ø21 mm,
6-hole, T = 0.6 mm

eVO_FIX. Meshes

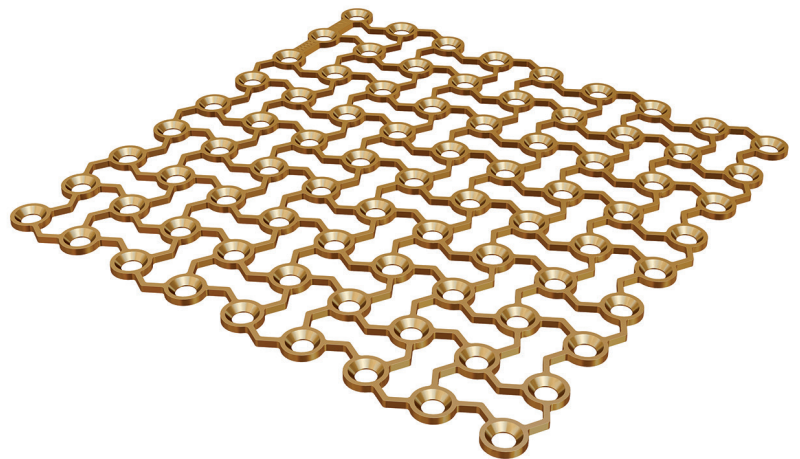
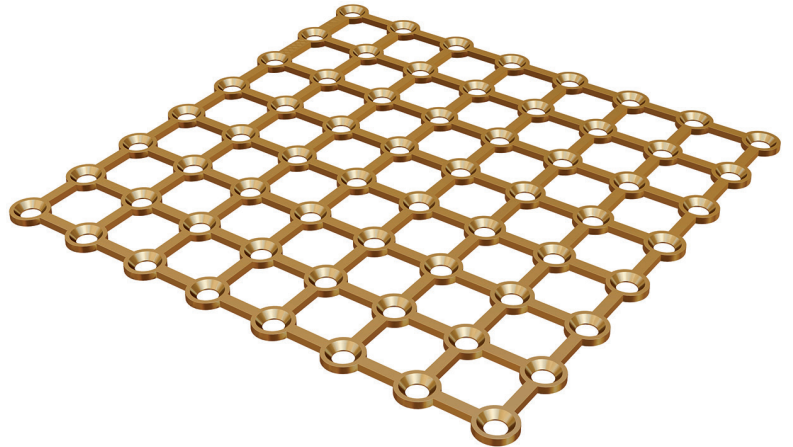
Round hole

13-000035	31 x 51 x 0.3 mm
13-000038	51 x 51 x 0.3 mm
13-000041	92 x 51 x 0.3 mm
13-000123	99 x 99 x 0.3 mm
13-000127	194 x 194 x 0.3 mm
13-000037	31 x 51 x 0.6 mm
13-000040	51 x 51 x 0.6 mm
13-000043	92 x 51 x 0.6 mm
13-000124	99 x 99 x 0.6 mm
13-000128	194 x 194 x 0.6 mm

Expansion

13-000053	29 x 54 x 0.3 mm
13-000056	54 x 54 x 0.3 mm
13-000059	91 x 54 x 0.3 mm
13-000125	97 x 97 x 0.3 mm
13-000129	196 x 196 x 0.3 mm
13-000126	97 x 97 x 0.6 mm
13-000055	29 x 54 x 0.6 mm
13-000058	54 x 54 x 0.6 mm
13-000061	91 x 54 x 0.6 mm
13-000130	196 x 196 x 0.6 mm

1.5 mm micro
Thickness of the mesh: 0.6 mm
Material of the mesh: titanium
Packing unit: 1



eVO_FIX. Screw

selfdrilling, selftapping

pack of 5, Clipbox (sterilizable)

13-000001	1.5 x 4 mm
13-000002	1.5 x 5 mm
13-000003	1.5 x 6 mm
13-000004	1.5 x 7 mm
13-000005	1.5 x 9 mm
13-000006	1.8 x 5 mm
13-000007	1.8 x 7 mm



eVO_FIX. Instruments

58-000235

Drill, dental fitting
 ø 1.1 x 50 mm, stop at 5 mm

58-000236

Drill, Stryker fitting
 ø 1.1 x 50 mm, stop at 5 mm

58-000237

Drill, cylindric fitting
 ø 1.1 x 50 mm, stop at 5 mm

58-000127

Screwdriver blade



58-000126

Screwdriver handle
 9 cm



58-000234

Mesh-Cutter
 16 cm



58-000233

Mesh-bending forceps
 13.5 cm



58-000216

Mesh-bending forceps "Pro"
 18.5 cm

eVO_FIX. Tray

23-000018

Implant Tray
 220 x 28 x 80 mm

23-000042

Instrument Tray
 220 x 28 x 80 mm

23-000044

Combitray
 Implant and Instrument Tray
 Combination of
 23-000018 + 23-000042
 220 x 28 x 160 mm
 (look beside)

23-000044 Combitray



evo_FIX. Neurosurgical osteosynthesis system



Advanced Neurosurgical Solutions

About evonos

evonos furthers medical technology. We develop, produce and distribute instrumentation and solutions for neurosurgery helping surgeons and patients. Our products and services are created to reliably diagnose the health status of patients, to treat them minimally invasively and to improve the quality of their life.

evonos GmbH & Co. KG
Stockacher Straße 134
78532 Tuttlingen, Germany

phone: +49 7461 1718959
fax: +49 7461 1718957
info@evonos.de
www.evonos.de

evonos

medical technology at the head