

# Aesculap<sup>®</sup> CranioFix<sup>®</sup> 2

Cranial fixation system

•Kaulinio lopo fiksavimo sistema



Aesculap Neurosurgery

# CranioFix® 2

The first generation of CranioFix® was launched in 1997 by Aesculap and has been an outstanding success. CranioFix® revolutionized cranial fixation in neurosurgery.

The numbers speak for themselves: Over 3.5 million successfully implanted clamps helped patients in over 60 countries. Today, CranioFix®2, the second generation is established worldwide. With even improved speed, ease of use, reliability and efficiency, CranioFix®2 exceeded the success of CranioFix®.

**CranioFix®2 – the cranial fixation system for craniotomized bone flaps and bone fragments in skull fractures.**



## ■ Fast

CranioFix®2 redefines the concept of speed in cranial fixation. The integrated grasping jaw mechanism leads to very short application times – an impressive advantage in the market of cranial fixation systems.

## ■ Easy

The simple method of CranioFix®2 and its self-explaining application are appreciated by our customers. The ergonomic handle of CranioFix®2 meets the requirements of neurosurgeons.



# Outstanding technology!



## ■ Indication

CranioFix®2 is approved for fixing craniotomized bone flaps as well as for the fixation of bone fragments in skull fracture patients.

## ■ MRI Compatibility

MRI examinations using magnetic fields of 1.5 and 3.0 Tesla do not present an additional risk to CranioFix®2 implant wearers.

## ■ Osteoplastic Outcome

The design of the titanium clamp allows fast healing, as well as excellent cosmetic results.

[Titaninis spaustukas skirtas greitam gijimui ir puikiem kosmetiniam rezultatam](#)

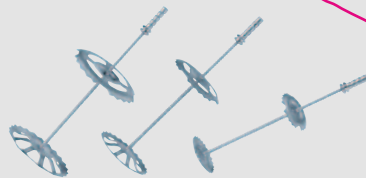
## Patient ID

For easy postoperative radiological identification of the CranioFix®2 implants, specially developed IDs are available for the patients.



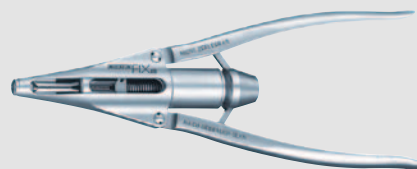
## CranioFix®2 Implants

- FF490T** CranioFix®2 clamp, 11 mm (box of 12)
- FF491T** CranioFix®2 clamp, 16 mm (box of 6)
- FF492T** CranioFix®2 clamp, 20 mm (box of 6)



## CranioFix®2 Instruments

- FF494R** CranioFix®2 applier, non-dismountable, with automatic strain relief
- FF105R** CranioFix®2 holding forceps
- FF103R** CranioFix®2 pin cutter
- FF104R** CranioFix®2 removal forceps



## CranioFix®2 Storage Concept

- FF094P** Storage tray for all CranioFix®2 instruments

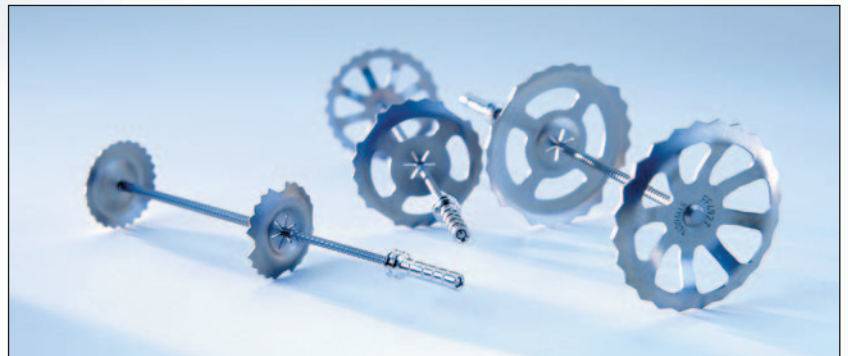
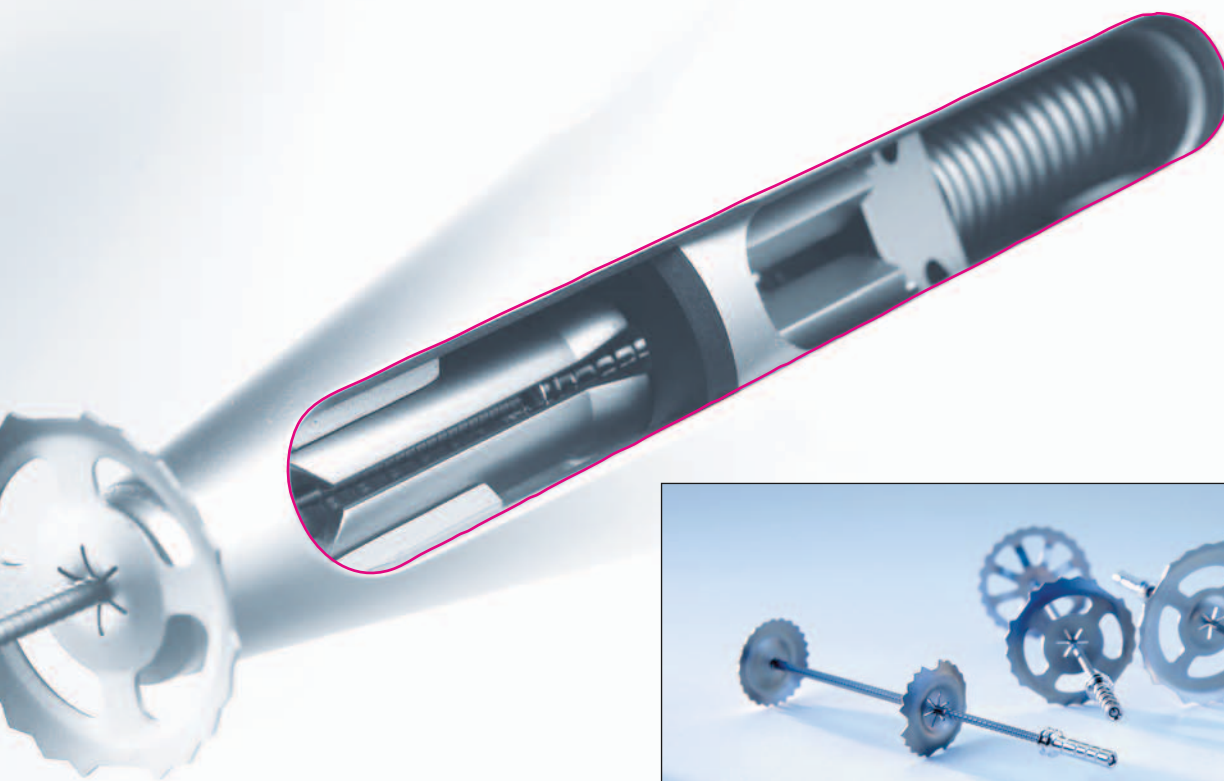
Sterile Container for CranioFix®2 Tray FF094P:

- JK340** Bottom for 1/2 container; height: 90 mm
- JK389** 1/2-size lid with retention plate silver

For lubricating the CranioFix®2 instruments, especially the applier, we recommend the well-tried Aesculap instrument oil.

- JG600** Sterilit® instrument oil (aerosol)
- JG598** Sterilit® instrument oil (bottle)

# Well-trying principle.



## ■ Reliable

The established CranioFix®2 technology stands for excellent reliability. The patented strain relief allows reproducible fixation of the CranioFix®2 clamps with a defined force.

The intelligent spring system of CranioFix®2 convinces the operating surgeon by the very low force required for extraordinary smooth operation.

## ■ Efficient

The open architecture with the wide fenestration of both sides of the applicator enables mechanical cleaning without dismounting.

