

# Aesculap<sup>®</sup> CranioPlate

Cranial fixation system, 1.5 mm  
Modular and organized



Aesculap Neurosurgery

# Aesculap® CranioPlate

## Cranial fixation system

CranioPlate

### Modular and organized

CranioPlate, the plate and screw system from Aesculap, has been specially developed for neurosurgery for the fixation of cranial bone flaps and skull fractures.

The distinguishing feature of CranioPlate is its modular storage concept. The low profile plate and screw implants are supplied in clear storage modules. This enables you to load your CranioPlate system with components entirely in accordance with your individual requirements.



Plate module

CranioPlate offers a special selection of Neurosurgery implants that covering almost all indications in cranial fixation.

## Storage

# Simple and fast



CranioPlate's open storage concept makes mechanical cleaning possible even with fully loaded storage units (excluding instruments). Residual water and dirt will be a thing of the past.

## Storage

- The first storage concept for cranial fixation that is approved for mechanical alkaline reprocessing, including all implants and modules.
- Allows individual, modular configuration of all components
- Compact and clearly laid out storage concept
- The CranioPlate storage units can be housed in all standard trays and containers.

## CranioPlate Kit

Do you want to save space in the OR as well as cleaning costs? Use the CranioPlate Kit as a fast fixation version for your neuro tray.

- Screws module (FM911P)
- Plates module (FM913P)
- Screwdriver (FM902R) with blades (FM916R/FM917R)

A separate compartment is provided for the screwdriver blades in the plate module.



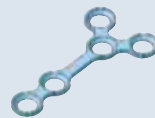
## Plates 0.3mm/0.6 mm



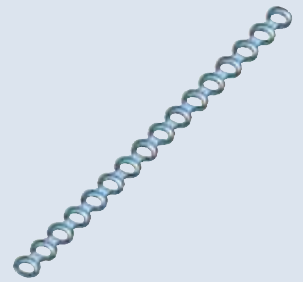
Straight 2 hole, length 11 mm  
1 piece **FM960T**  
5 pieces **FM980T**



Straight 4 hole, length 17 mm  
1 piece **FM962T**  
5 pieces **FM982T**



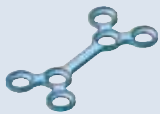
Y plate 5 hole, length 17 mm  
1 piece **FM964T**



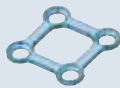
Straight 16 hole, length 63 mm  
1 piece **FM965T**

Straight 2 hole, length 16 mm  
1 piece **FM961T**  
5 pieces **FM981T**

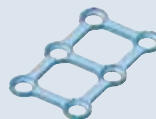
Straight 4 hole, length 20 mm  
1 piece **FM963T**  
5 pieces **FM983T**



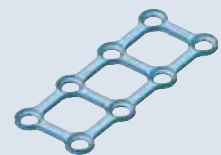
Double Y plate 6 hole,  
length 15 mm  
1 piece **FM966T**  
Double Y plate 6 hole,  
length 17 mm  
1 piece **FM967T**



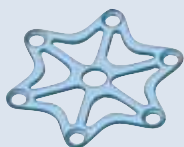
Box car 4 hole, length 10 mm  
1 piece **FM968T**



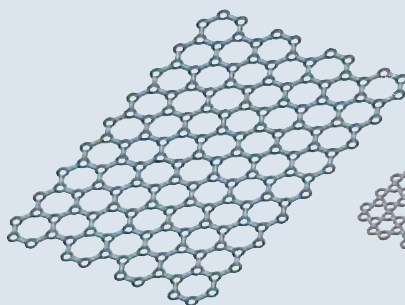
Box car 6 hole, length 17 mm  
1 piece **FM969T**



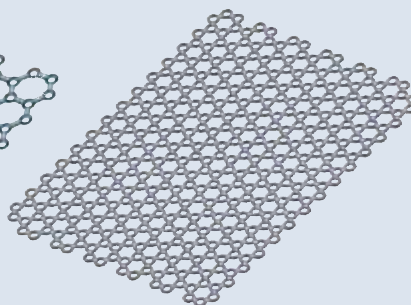
Box car 8 hole, length 24 mm  
1 piece **FM970T**



Burr hole cover Ø 16 mm  
1 piece **FM971T**  
Burr hole cover Ø 20 mm  
1 piece **FM972T**



Mesh 65 x 90 mm, 0.3 mm  
1 piece **FM975T**  
Mesh 65 x 90 mm, 0.6 mm  
1 piece **FM973T**



Mesh 65 x 91 mm, 0.3mm, small meshed  
1 piece **FM976T**  
Mesh 65 x 91 mm, 0.6 mm, small meshed  
1 piece **FM974T**

## Screw magazine with 8 screws



Ø 1.5 mm

Screw magazine with 8 self-drilling screws, cross head

Length 3 mm, **FM920T**  
Length 4 mm, **FM921T**  
Length 5 mm, **FM922T**



Ø 1.5 mm

Screw magazine with 8 self-drilling screws, square head

Length 3 mm, **FM923T**  
Length 4 mm, **FM924T**  
Length 5 mm, **FM925T**



Ø 1.8 mm

Screw magazine with 8 emergency screws, self-tapping, cross head

Length 3 mm, **FM926T**  
Length 5 mm, **FM927T**



Ø 1.8 mm

Screw magazine with 8 emergency screws, self-tapping, square head

Length 3 mm, **FM928T**  
Length 5 mm, **FM929T**

## Instruments



Screwdriver  
1 piece **FM902R**

Screwdriver blade cross head  
1 piece **FM916R**

Screwdriver blade square head  
1 piece **FM917R**



Drill bits, diameter 1.1 mm  
burr length 3 mm

**GC478R** Dental-coupling  
**GC398R** J-Notch-coupling

burr length 5 mm  
**GC479R** Dental-coupling  
**GC399R** J-Notch-coupling



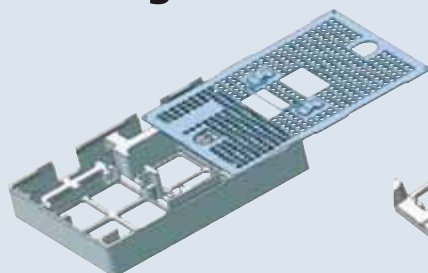
Plate cutting forceps  
1 piece **FM903R**

Plate bending forceps  
1 piece **FM904R**

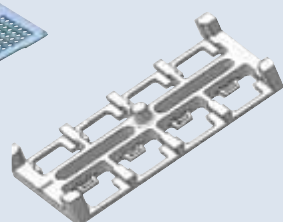


Holding forceps  
1 piece **FM905R**

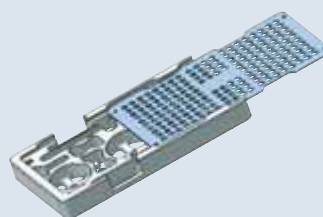
## Storage/modules



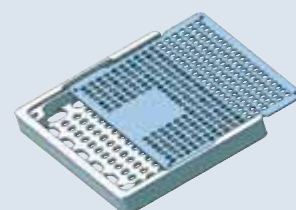
Holding forceps  
1 piece **FM905R**  
Storage Unit  
1 piece **FM910P**



Module Screws  
1 piece **FM911P**



Module Plates  
1 piece **FM913P**



Module Mesh  
1 piece **FM915P**

## Implants

## Perfection meets performance

**Plates:**

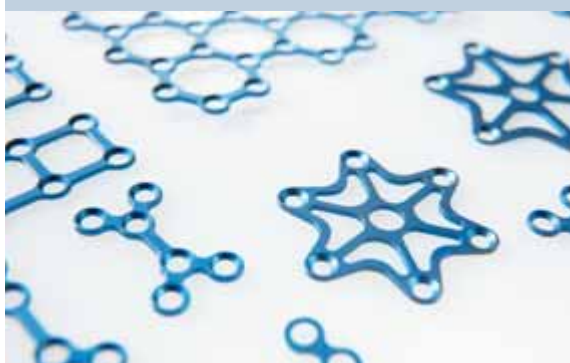
- 0.6 mm low profile plates made from pure titanium for an excellent cosmetic result
- Screw head is completely countersunk in the plate
- Selection of high performance plates especially for neurosurgery
- Blue implant coloring increases contrast and simplifies plate recognition

**Screws:**

- 1.5 mm screw diameter
- Low profile screws made from titanium alloy Ti6Al4V
- Self-drilling screws for ease of use
- Self-retaining screw head
- Special neurosurgery screw lengths: 3, 4, 5 mm
- Self-tapping emergency screws (red); 1.8 mm screw diameter

**Screwdriver:**

- Ergonomic shape simplifies screwing
- Non-detachable screwdriver with large cleaning windows
- No more dismantling and reassembly



Screw module

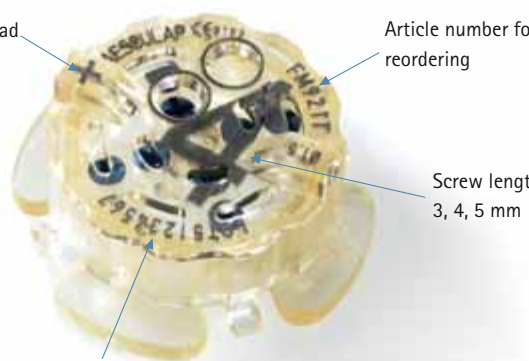
# Functional and reliable

Screw profile:  
cross or square head

Article number for  
reordering

Screw length:  
3, 4, 5 mm

Batch number for  
patient records



You have the choice between square and cross head screws (Ø 1.5 mm) in lengths of 3, 4 and 5 mm and emergency screws (Ø 1.8 mm) in lengths of 3 and 5 mm.

With CranioPlate you will no longer have problems with screws falling off or falling out of the storage unit, and no more tedious sorting of screws.

All screws are delivered preloaded, with 8 screws in each magazine. The magazine is simply placed into the screw module and disposed of when the screws have been used up. Handling is made easier by the functional labeling and dispenser opening of the magazine.

The magazine lid can be turned with the end of the screwdriver to expose the next screw.



