Aesculap Dental
Bone Fixation Set

Modern, aesthetic bone block fixation
Modern bone block fixation ...

Aesthetic

The flat screw head prevents possible soft tissue dehiscence.

Spotlessly clean

The new open magazine storage system for the screws enables mechanical cleaning of the implants.
... perfectly designed down to the last detail

**Titanium screws:**

**Highest stability**
A titanium-aluminium alloy ensures highest stability of the screws. No weakening of the material due to holding pins in the screw.

**Easy removal of residues**
Tissue residue can be easily removed from the cross recess by using a scalpel. Laborious cleaning of screw recesses (hexagon socket, square socket or holding pins) is not necessary.

**Smallest possible screw head**
The small, flat screw head reduces the contact surface between screw and soft tissue to a minimum, thus preventing possible dehiscence.

**Biocompatible**
The screw material reduces the risk of infection and prevents allergic reactions.

**Screw storage:**

**Spotlessly clean**
The storage concept for osteosynthesis is the first to be validated for mechanical, alkaline processing, including all implants and modules.

**Simple documentation**
The batch numbers are printed on the screw magazines, which makes documentation simple.

**Secure retention**
The screws are securely held in place in the screw magazines and cannot fall out.
Modern bone block fixation ...

Secure

Friction and the screw sleeve ensure secure retention for the screw.

Modular and customisable

Compile your own customised set.
Screw driver:

Two are better than one
The screw is safely held in place on the blade through friction. A holding sleeve provides double security.

Ergonomic
The ergonomic handle design reduces the force required for tightening or loosening the screw.

Spotlessly clean
The open design ensures best possible cleaning results.

Aesculap Container & Tray System:

Modular design
Configure your Bone Fixation Set according to your own wishes and requirements.

Expandable
The tray provides space for accommodating additional instruments for bone block transplantation.

Optimal cleaning
The open design of the Aesculap tray enables optimal cleaning.

Proven and reliable concept
In recent years, the Aesculap Container & Tray System has become the “golden standard” for the reprocessing of surgical trays.
Modern bone block fixation ...

Bone fixation forceps:

Adaptable
The end pieces adapt to the respective anatomical situation.

Delicate
The delicate end pieces enable drilling and screwing even in smaller bone blocks.

Universal
The shape of the forceps allows for universal application in the upper and lower jaw.

Configuring your personal Bone Fixation Set

DX715 Bone Fixation Set including sieve tray with the following contents:
- DX620 Holder for screw magazines
- DX621R Holder for twist drills
- DX630R Twist drills
- DX631R Twist drills
- DX715200 Holder for screw driver
- DX605R Screw driver
- DX608T Length 8 mm
- DX610T Length 10 mm
- DX612T Length 12 mm
- DX614T Length 14 mm
- Screw magazine with 8 screws Ø 1.5 mm, self-taping, cross recess
- DX606R Screw driver blade
- JG391 Silicone instrument supports (2x)
- DX620 Holder for screw magazines
- DX621R Holder for twist drills and tools
**DX601R**
Bone fixation forceps

**DX605R**
Screw driver handle

**DX606R**
Screw driver blade

**DX604R**
Screw securing sleeve

**DX517R**
Osteotome, curved 4 mm wide, for bone block extraction

**JG513R**
Small basin 50 x 30 x 20 mm

**DX630R**  Ø 1,25 mm, 31/16 mm
**DX631R**  Ø 1,5 mm, 27/12 mm
Twist drill with dental shaft

**FM960T**
2-hole plate, straight

**FM965T**
16-hole plate, straight

**FM964T**
Y-plate, 5-hole

**FM903R**
Plate cutter

**JG381R**
Sieve tray 274 x 172 x 30 mm, with 3 silicone supports JG391, fits in sterile container JN092

**JN092**
Sterile container 312 x 190 x 46 mm, for accommodating DX715 or JG381R

**JK091**
Permanent filter for sterile container, Order unit: PAK = Pack with 2 pieces