stryker

Universal Select

Legacy meets flexibility

Universal Select

## A legacy of **performance.**

Our passion for quality, innovative technology, and delivering exceptional service spans more than half of a century. Crafted with a focus on fundamentals through relentless attention to detail, our products embody the spirit of Leibinger.

Through close collaboration with leading surgeons from around the world, we have gained a well-earned reputation as a global player in titanium fixation. Universal Select, is our latest innovation.

System features

Modular design

- Implants and instruments are designed for specific anatomical regions
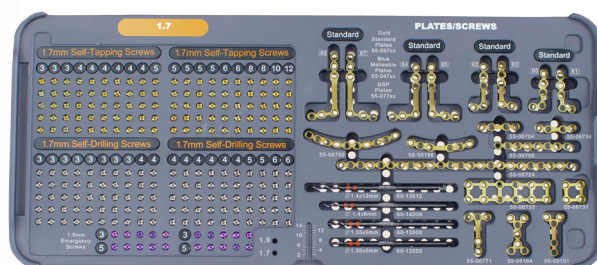

Color coding

- Labels are located on the top and sides of modules for easy identification
- Instruments have corresponding coloring to simplify use in the OR

System features

Enhanced customisation

- Personalise your plating set by combining implant, instrument, and accessory trays that best fit your needs
- Utilise interchangeable inlays to easily modify plate and screw combinations
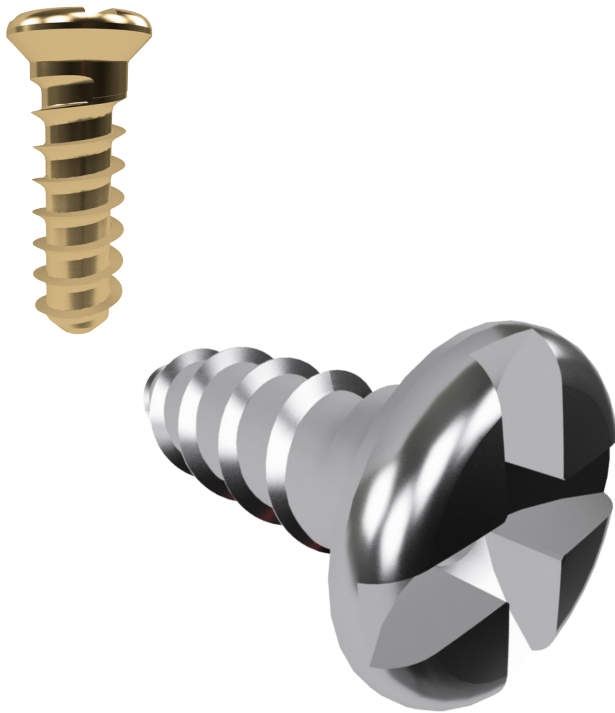- Build unique plate pockets with silicone wall inserts
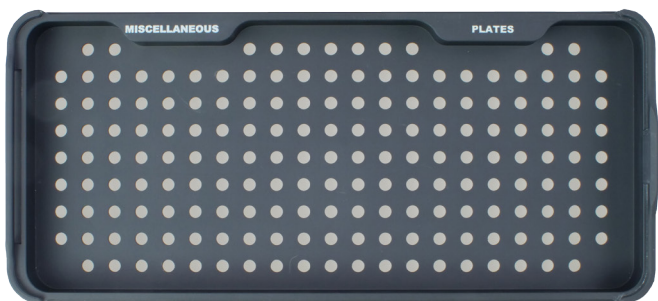
29-13940 - Miscellaneous plate module with lid
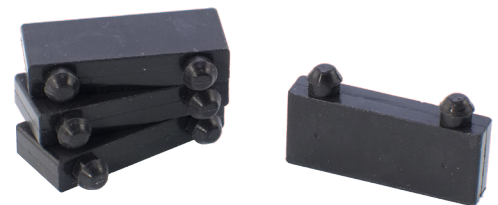
29-13970 - Silicone wall
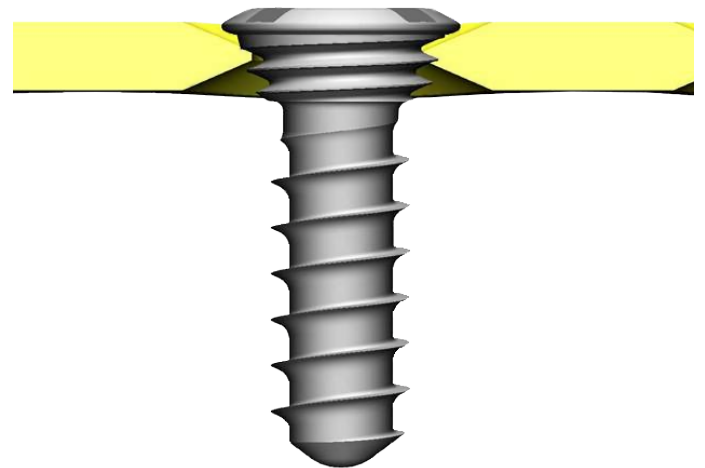
System features

1.2/1.7mm AXS screws

Greater ease in handling in comparison to predicate devices[1] by implementation of the following features[2]:
- Improved screw pick-up performance
- Improved off-axis stability during insertion
- Lower profile height of screw head
- Improved insertion of self-drilling screws

SMARTLock technology

- Creates a rigid plate to screw construct, minimising the risk of screw backout[2]
- Locking capability up to 10° of angulation in every direction[3]

System features

Reduced footprint

- A new, thinner design allows more plates and screws to fit in a smaller footprint
- Implant modules and instrument trays stack for simple transportation and sterilisation
- Enhanced modularity allows for reduced weight

Rigid sterilisation

- Racks are designed to fit into rigid sterilisation containers to eliminate the need for blue wrap
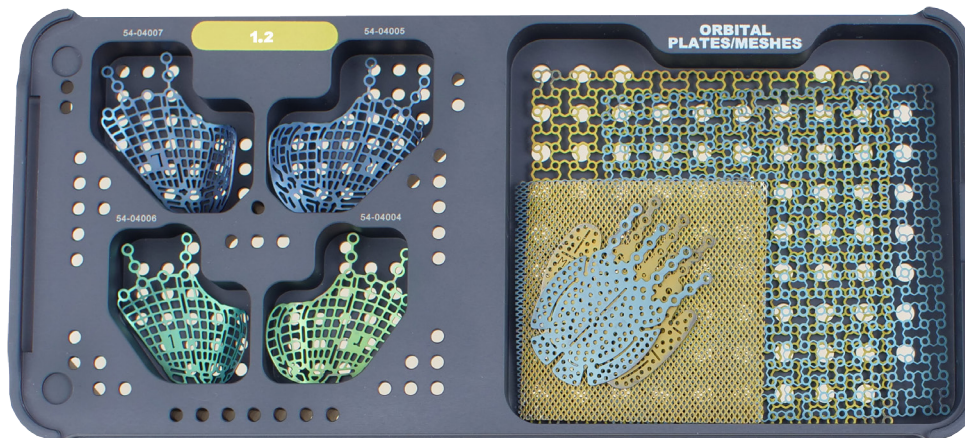
1.2mm Upper-Face fixation

Modules

29-12900
1.2mm Upper-Face plate/screw module with lid

29-12901
1.2mm Orbital plate/mesh module with lid

Plate profile heights:
- Blue malleable - 0.5mm
- Gold standard - 0.6mm
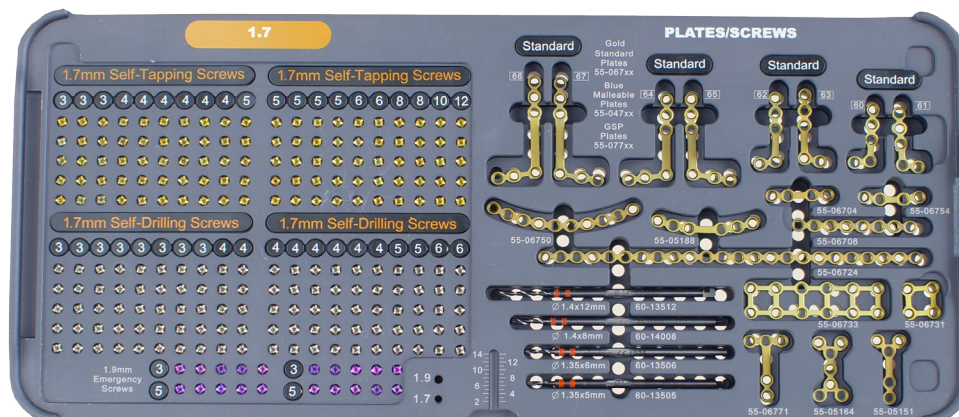
Mesh profile heights:
- Blue micro - 0.1mm
- Gold micro - 0.2mm
- Blue dynamic - 0.3mm
- Gold dynamic - 0.6mm

Orbital plate profile heights:
- Blue - 0.3mm
- Gold - 0.4mm
- 3D Orbital floor - 0.4mm
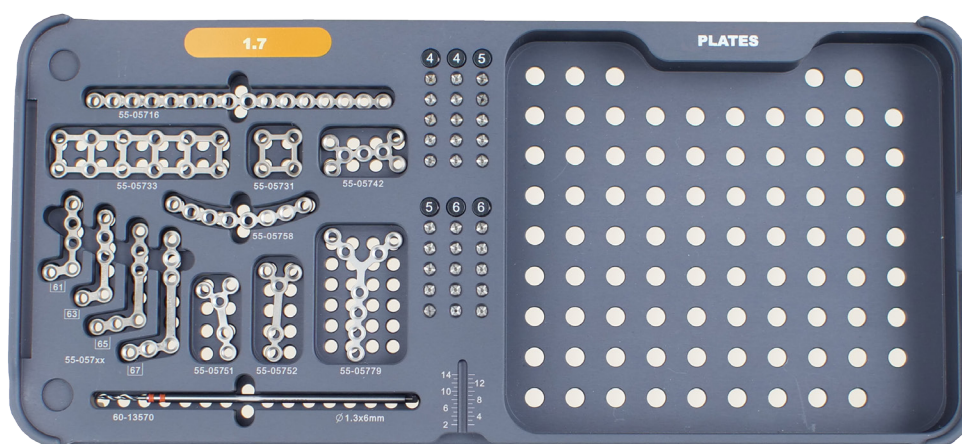
1.7mm Mid-Face fixation

Modules

29-17900
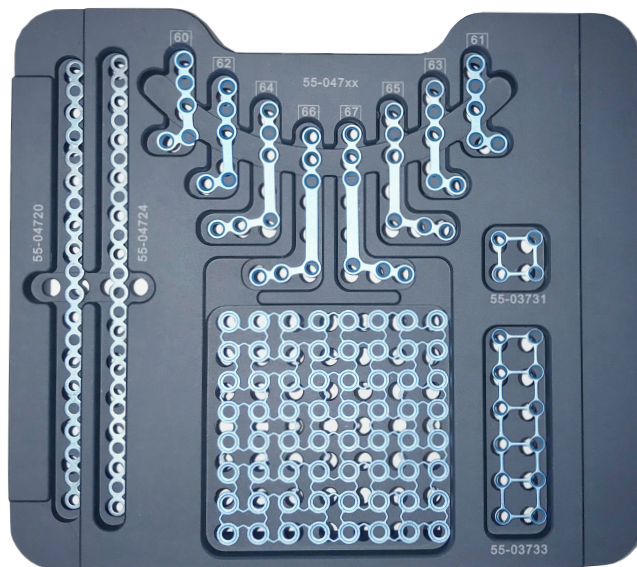
1.7mm Mid-Face plate/screw module with lid

29-17901

1.7mm Mid-Face locking plate module with lid

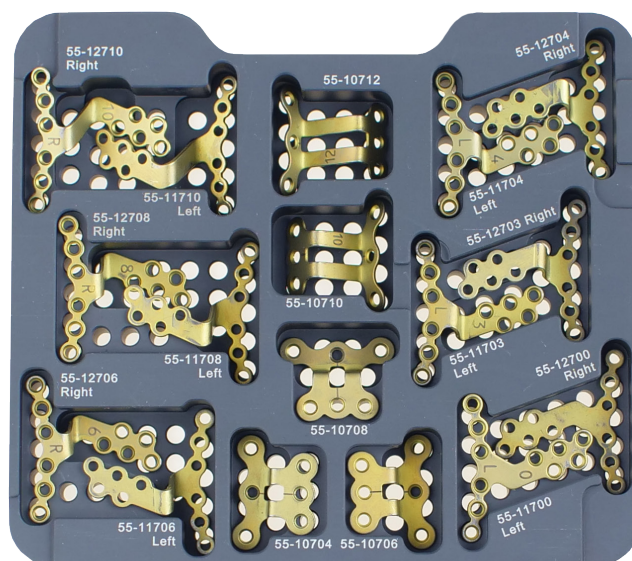### Plate profile heights:
- Gold standard - 0.6mm
- Silver locking - 0.8mm

Inlays

29-17902
1.7mm Mid-Face malleable plate inlay (fits in 29-17901 and 29-13940)

29-17903
1.7mm Orthognathic plate inlay (fits in 29-17901 and 29-13940)

Plate profile heights:
- Blue malleable - 0.5mm

Orthognathic plate profile heights:
- Pre-bent chin - 0.6mm
- Pre-bent Le Fort - 0.9mm

2.0mm Mini-Plating fixation

Modules and inlays
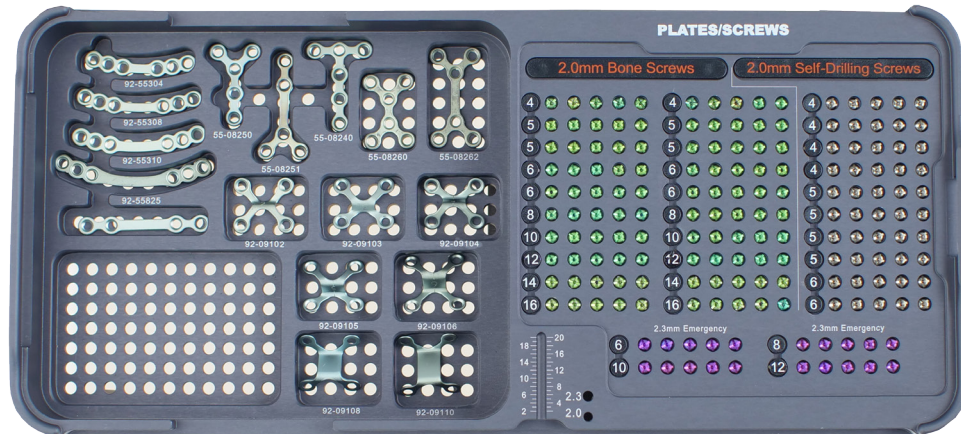
29-20903
2.0mm MP plate/screw module with lid
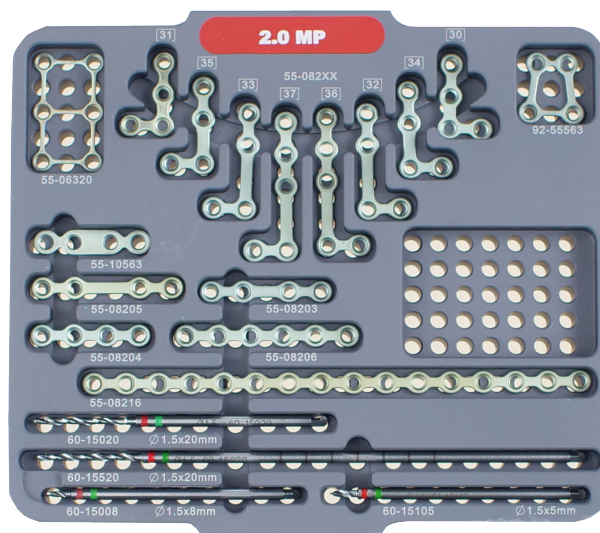
29-20904
2.0mm MP standard plate inlay - small (fits in 29-20903)

Plate profile heights:
- 3D - 0.6mm
- Steinhäuser - 0.8mm
- Würzburg - 1.0mm

Orthognathic plate profile heights:
- Pre-bent chin - 0.6mm
- Sagittal split - 1.0mm

Modules

29-20901
2.0mm MP plate module with lid

29-20900
2.0mm MP screw module with lid

Plate profile heights:
- Steinhäuser - 0.8mm
- Würzburg - 1.0mm

Orthognathic plate profile heights:
- Pre-bent chin - 0.6mm
- Sagittal split - 1.0mm

Inlays

29-20902
2.0mm MP standard plate inlay - large (fits in 29-20901)
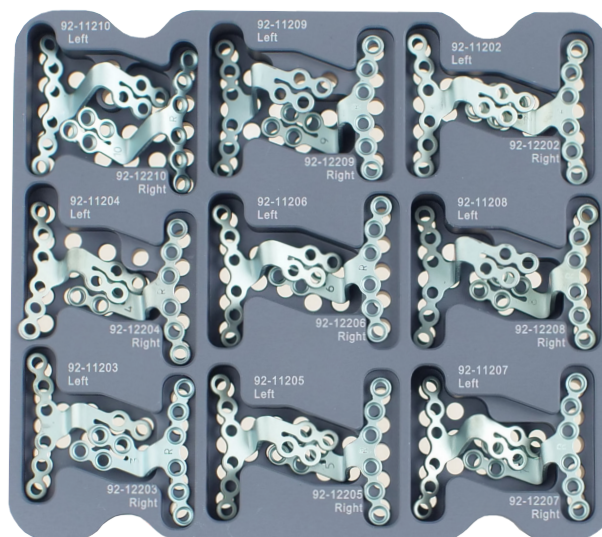
29-20905
2.0mm MP pre-bent Le Fort plate inlay (fits in 29-20901)

Plate profile heights:
- 3D - 0.6mm
- Steinhäuser - 0.8mm
- Würzburg - 1.0mm

Orthognathic plate profile heights:
- Pre-bent chin - 0.6mm
- Pre-bent Le Fort - 1.0mm
- Sagittal split - 1.0mm

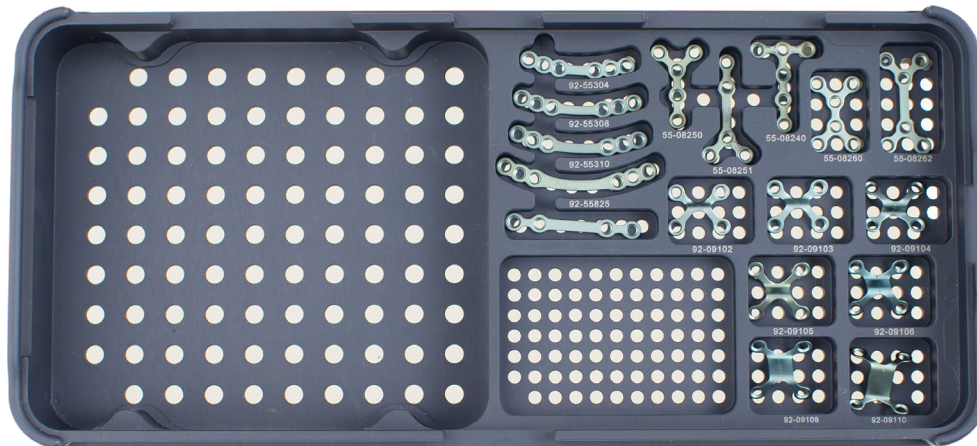# 2.0/2.3mm Mandible fracture

Modules and inlays
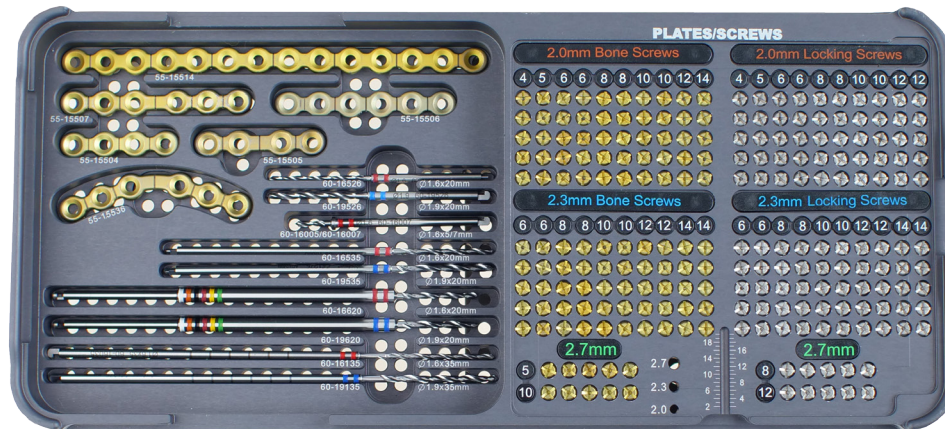
29-23905
2.0/2.3mm Mandible fracture plate/screw module with lid
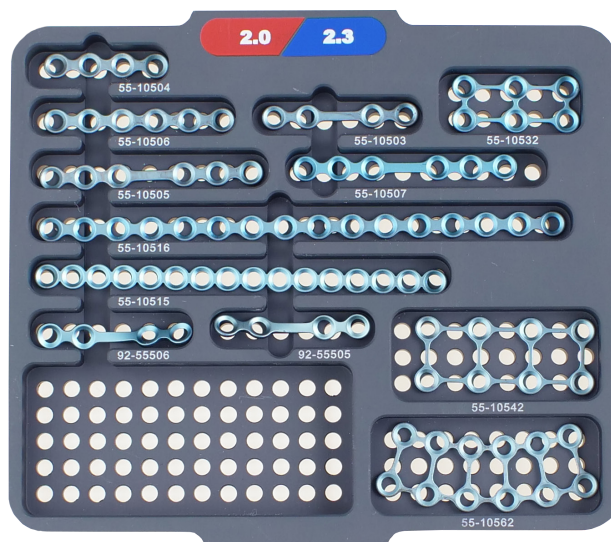
29-23906
2.0/2.3mm Mini plate inlay - small (fits in 29-23905)

Plate profile heights:
- Blue mini - 1.0mm
- Gold fracture - 1.5mm

Modules and inlays
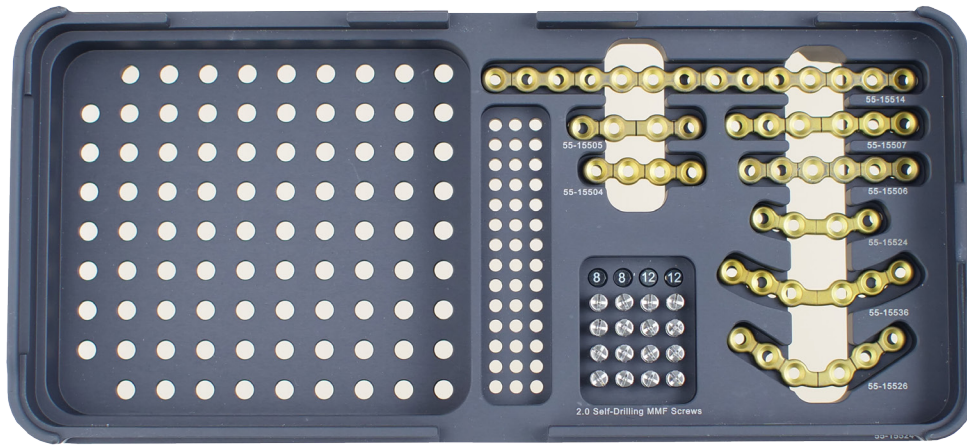
29-23901
2.0/2.3mm Mandible fracture plate module with lid
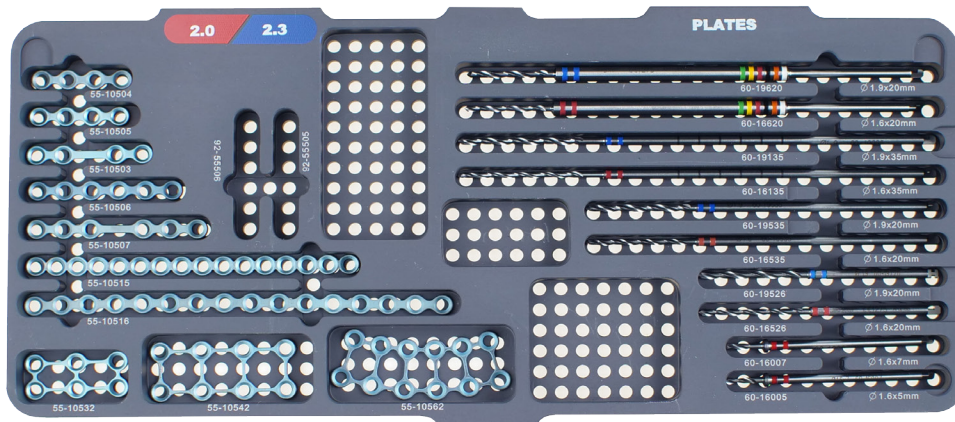
29-23902
2.0/2.3mm Mini plate inlay - large (fits in 29-23901)

Plate profile heights:
- Blue mini - 1.0mm
- Gold fracture - 1.5mm

2.0/2.3mm Mandible fracture

Modules

29-23900
2.0/2.3mm Mandible screw module with lid
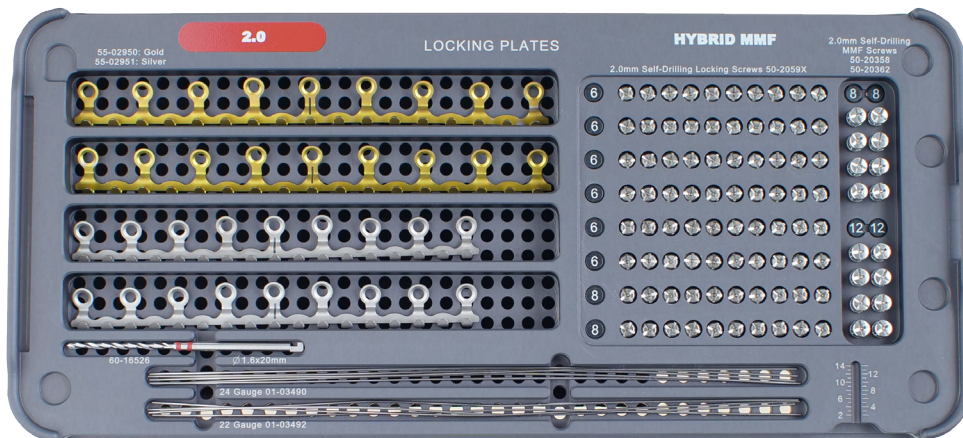
29-23907
SMARTLock Hybrid MMF plate/screw module with lid

Modules and inlays

29-23903
2.0/2.3mm Mandible reconstruction plate module with lid

29-23904
2.0/2.3mm Mandible reconstruction plate inlay (fits in 29-23903)

Reconstruction plate profile heights:
- Gold primary - 1.5mm
- Silver secondary - 2.8mm

Accessories

Racks

29-13900
Two-level rack
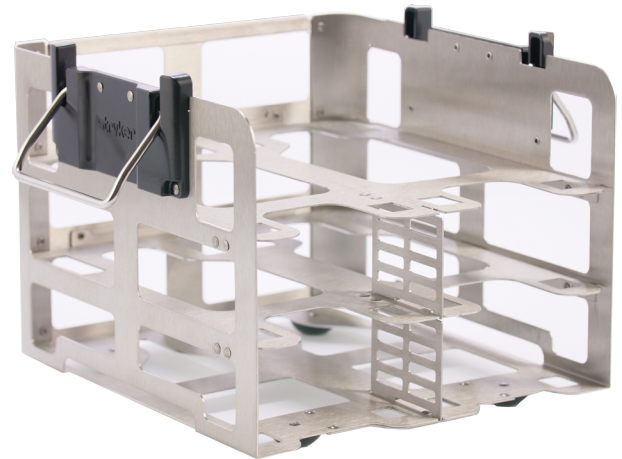
29-13910
Three-level rack

Tray

29-13920
Quarter-size accessory tray

Mat
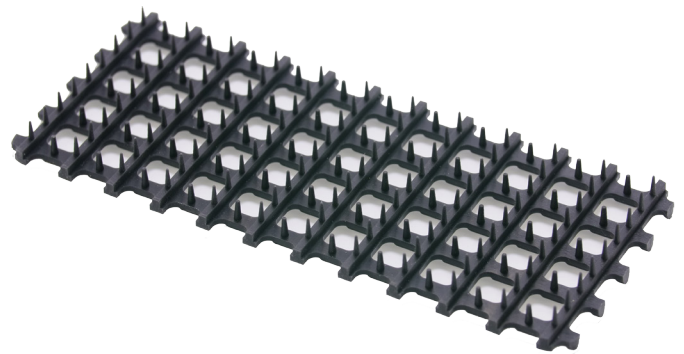
29-13922
Quarter-size silicone mat for
accessory tray

*Not all accessories are pictured

Accessories

Lids

29-13941
Quarter-size lid for implant module

29-13921
Quarter-size lid for accessory tray

Rigid sterile containers

JK344
Half-size for 2-level rack

JK444
Full-size for 2-level rack

*Additional container sizes available

Ordering information

Accessories and Generic parts

29-13900	2-level rack
29-13910	3-level rack
29-13920	Quarter-size accessory tray
29-13930	Half-size accessory tray
29-13921	Quarter-size lid for accessory tray
29-13931	Half-size lid for accessory tray
29-13922	Quarter-size silicone mat for accessory tray
29-13932	Half-size silicone mat for accessory tray
29-13941	Quarter-size lid for implant module
29-13940	Miscellaneous plate module w/ lid
29-13970	Silicone wall (package of 5)

Instrument Trays

29-13901	Upper/Mid-Face instrument tray
29-13902	Orbital floor instrument tray
29-13903	MP instrument tray
29-13904	Mandible fracture instrument tray
29-13905	Trocar system instrument tray
29-13906	Mandible reconstruction instrument tray
29-13907	3-in-1 mandible reconstruction bender instrument tray
29-13908	SMARTLock Hybrid MMF instrument tray
29-13909	Right angled screwdriver tray

1.2mm Upper-Face Implant system

29-12900	1.2 Upper-Face plate/screw module w/ lid
29-12901	1.2 Orbital plate/mesh module w/ lid

1.7mm Mid-Face Implant system

29-17900	1.7 Mid-Face plate/screw module w/ lid
29-17901	1.7 Mid-Face locking plate module w/ lid
29-17902	1.7 Mid-Face malleable plate inlay
29-17903	1.7 Orthognathic plate inlay

2.0mm Mini-Plating Implant system

29-20900	2.0 MP screw module w/ lid
29-20901	2.0 MP plate module w/ lid
29-20902	2.0 MP standard plate inlay, large
29-20903	2.0 MP plate/screw module w/ lid
29-20904	2.0 MP standard plate inlay, small
29-20905	2.0 MP Le Fort plate inlay

2.0/2.3mm Mandible Implant system

29-23900	2.0/2.3 Mandible screw module w/ lid
29-23901	2.0/2.3 Mandible plate module w/ lid
29-23902	2.0/2.3 Mini plate inlay, large
29-23903	2.0/2.3 Mandible reconstruction plate module w/ lid
29-23904	2.0/2.3 Mandible reconstruction plate inlay
29-23905	2.0/2.3 Mandible plate/screw module w/ lid
29-23906	2.0/2.3 Mini-Plating plate inlay, small
29-23907	SMARTLock Hybrid MMF plate/screw module w/ lid

Aesculap rigid containers

JK340	Half-size for single level
JK344	Half-size for 2-level rack
JK346	Half-size for 3-level rack
JK440	Full-size for single level
JK444	Full-size for 2-level rack
JK446	Full-size for 3-level rack
JN340	Half-size w/ perforated bottom for single level
JN344	Half-size w/ perforated bottom for 2-level rack
JN346	Half-size w/ perforated bottom for 3-level rack
JN440	Full-size w/ perforated bottom for single level
JN444	Full-size w/ perforated bottom for 2-level rack
JN446	Full-size w/ perforated bottom for 3-level rack

Aesculap accessories

JK388	Half-size lid
JK488	Full-size lid
JK378A	Half-size cover
JK478A	Full-size cover
JF113R	Half-size wire basket
JF223R	Full-size wire basket
JF117R	Half-size wire basket lid
JF227R	Full-size wire basket lid
JF146R	Small micro tray w/ lid
JF148R	Medium micro tray w/ lid
JF147R	Large micro tray w/ lid
JF945	Half-basket silicone mat
JF949	Full-basket silicone mat

Craniomaxillofacial

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This material is not intended for distribution outside the EU and EFTA.

References:
1: Product performance references: K172572 - Performance Testing. End User Test
2: Knott, P.D., et al. "Evaluation of Hardware-Related Complications in Vascularized Bone Grafts with Locking Mandibular Reconstruction Plate Fixation". Arch Otolaryngol Head Neck Surg. 2007 Dec; 133(2): 1302-6.
3: TI2124 White Paper