

stryker®

Craniomaxillofacial



*Leibinger*

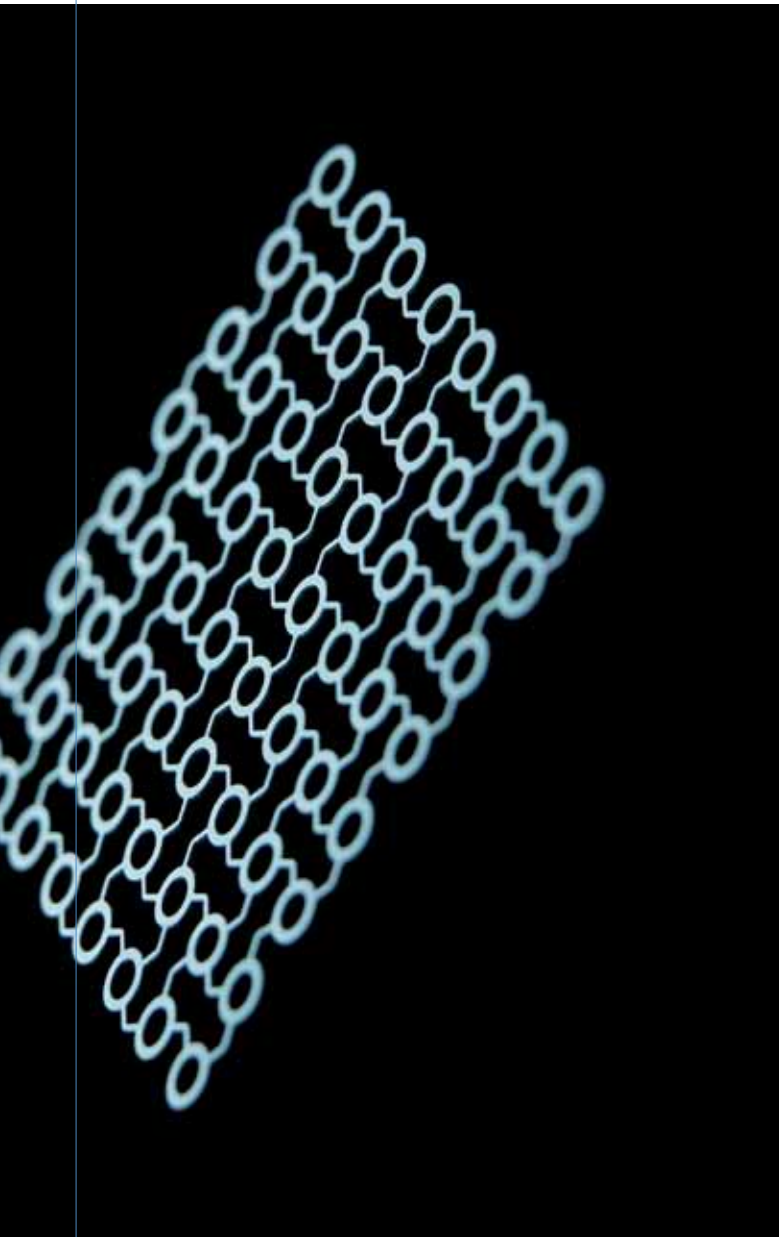
Universal 2  
Reference Guide

# In Pursuit of Perfection

*Leibinger*

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**We take the work seriously,** for in the end, we help make a difference in people's lives.



Products embodying innovation and superior quality have been the foundation of the Stryker and the Leibinger reputations. To be successful, each product must not only provide a superior solution to the clinical need, it must do so with uncompromising clinical integrity.

Stryker is one of the preeminent medical products and services companies in the world. Our focus is on the fundamentals and a relentless attention to details of not only design and manufacture, but also of application and outcomes. The output of our work supports the skills and talents of the medical profession. And because of this we set our standards high and work to surpass our own ambitious goals.

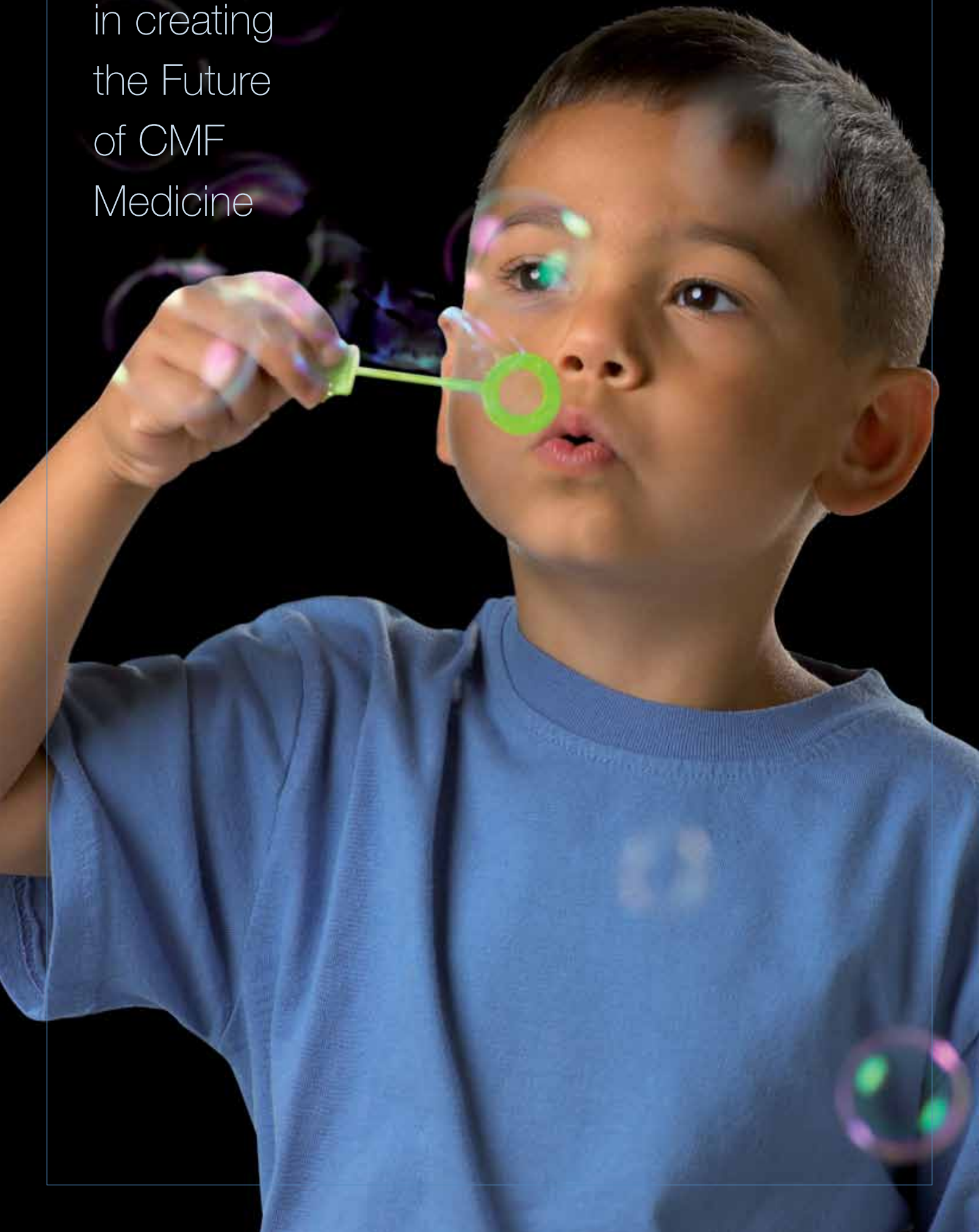
Since our inception, Stryker has developed products based on the expressed needs of leading practitioners. Our products are derived from a close working partnership with surgeons, physicians and healthcare experts from the entire spectrum of the healthcare field. That has been at the root of success for nearly eight decades and will continue to foster success into the future.

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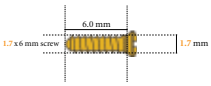
## **Stryker Support for Continuing Education**

Stryker CMF is committed to furthering the science of craniomaxillofacial medicine by advancing medical knowledge. Everything we hope to achieve for patients relies on the skills and experience of the medical professionals who use our products. We believe it is our obligation to assist in furthering the understanding of CMF medicine among medical students, nurses, residents, and practicing surgeons.

A partner  
in creating  
the Future  
of CMF  
Medicine



## Legend



### The Measurement of the Screws

Screw length definition refers to the length of the thread only



### The Plates

All plates are depicted in actual size

**55-06704**

### Order Numbers

Order No. Non-Sterile Product (black)

**11-06704**

Order No. Sterile Product (grey)



### Universal Features

SmartLock Locking Screw Technology for angled screw insertion



Graduated Stability Plates, 100° L-Plates increasing stability depending on plate length



Screw Options  
Self-Drilling, Self-Tapping and Locking Screws



Malleable Plates - low profile (blue)

# Table of Content

## Leibinger Universal 2

<b>Leibinger Universal 2 .....</b>	<b>6</b>
A Universal Concept .....	6
For Craniomaxillofacial Surgery .....	6
Universal Features .....	6
The Leibinger Universal 2 Implant Modules .....	8
The Leibinger Universal 2 Color System .....	12
The Measurement of the Screws .....	13

## Modules

<b>1.2 mm Upper-Face Fixation Module .....</b>	<b>14</b>
Bone Screws .....	15
Plates .....	16
Drill Bits .....	20
Instrument Set .....	21

<b>1.7 mm Mid-Face Fixation Module .....</b>	<b>22</b>
Bone Screws .....	23
Plates .....	24
Drill Bits .....	28
Instrument Set .....	29

<b>2.0 MP Mini Plating Module .....</b>	<b>30</b>
Bone Screws .....	31
Plates .....	32
Drill Bits .....	36
Instruments .....	37

<b>1.7/2.0/2.3 mm Orthognathic Fixation Module .....</b>	<b>38</b>
1.7 mm Bone Screws .....	39
1.7 mm Orthognathic Plates .....	40
2.0 / 2.3 mm Mandibular Bone Screws .....	44
2.0 / 2.3 mm Orthognathic Plates .....	46
Drill Bits .....	47
Instrument Set .....	50

<b>2.0/2.3 mm Mandible Fixation Module .....</b>	<b>52</b>
Bone Screws .....	53
Plates .....	55
Other Instruments .....	57
Drill Bits .....	57
Instrument Set .....	59

<b>2.0/2.3 mm Mandible Fracture Module .....</b>	<b>60</b>
Bone Screws .....	61
Plates .....	63
Other Instruments .....	65
Drill Bits .....	65
Instrument Set .....	67

<b>2.0/2.3 mm Mandible Reconstruction Module .....</b>	<b>68</b>
Bone Screws .....	69
Indications Reconstruction Plates .....	71
Plates .....	72
Temporary Condylar Devices .....	75
Drill Bits .....	76
Instrument Set .....	77

<b>1.7 mm Skeletal Anchorage Module .....</b>	<b>78</b>
---	-----------

<b>2.0 mm MMF Self-Drilling Module .....</b>	<b>82</b>
--	-----------

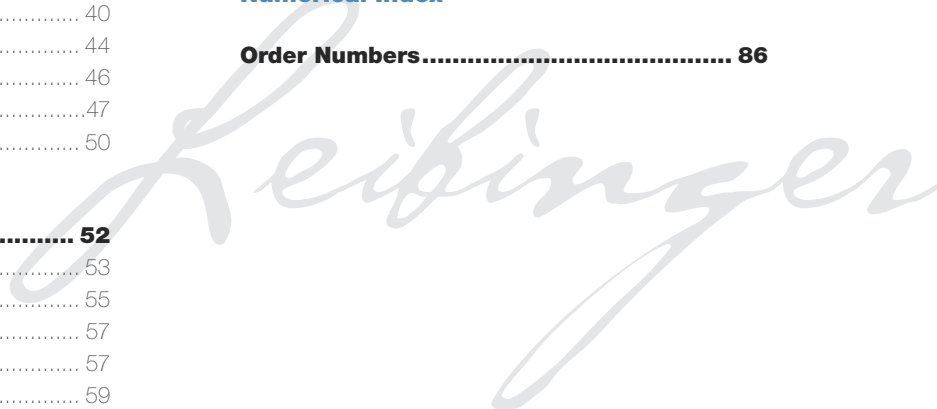
<b>2.0 mm Lag Screw Module .....</b>	<b>83</b>
--------------------------------------	-----------

## Other

<b>Sterilization, Organization .....</b>	<b>84</b>
Storage .....	84
Screw Length Markers .....	85

## Numerical Index

<b>Order Numbers .....</b>	<b>86</b>
----------------------------	-----------

A large, light gray watermark of the Leibinger logo is positioned diagonally across the bottom right portion of the page. The logo consists of the word "Leibinger" in a stylized, cursive script font.

# Leibinger Universal 2

## A Universal Concept For Craniomaxillofacial Surgery

The Leibinger Universal 2 System is a comprehensive Craniomaxillofacial plating system, which includes a wide selection of high quality implants for bone fixation for Craniomaxillofacial fractures, orthognatic and reconstructive surgery.

Due to its modular concept the balance between a comprehensive offering – traditionally requiring large and complex systems – and a solution for specific indications only, often compromising the options at hand, can more easily be achieved.

The modules themselves can be customized based on specific needs and preferences. Furthermore, the color-coding of modules and instruments allow for easy size recognition.

## Universal Features

### SmartLock Poly-Axial Locking Screw Technology

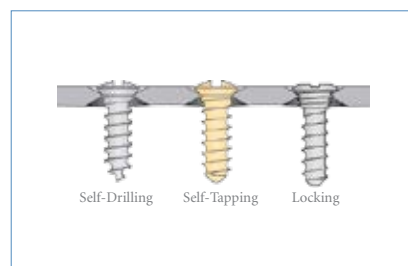
- Encourages a locked screw to plate interface, thereby reducing the risk of hardware related complications caused by loose screws\*
- One Step locking screws with a locking capability up to 10 degrees of angulation in every direction for Mid-Face and Mandible Locking Plates
- Polyaxial Drill Guides allow pilot holes to be drilled with an angulation of up to 10 degrees in every direction when used with Locking Plates

\* 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 (12): 1302-6.



### Smarter Implant Design

- SmartLock Technology accommodates fixation of plates with multiple screw designs, i.e. self-drilling, self-tapping or locking screws



### Malleable Easy-to-contour Plates

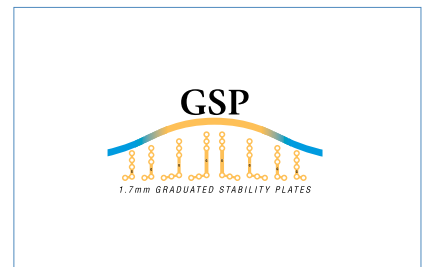
- These easy-to-contour Malleable Low Profile Plates can be used for the management of small bone fragments in non-load bearing regions of the skull
- Malleable Plates can be bent by hand



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### GSP Graduated Stability Plates

- The Graduated Stability Plates offer a progressive level of strength with increasing bar length
- The shorter plates used for limited advancements are more malleable for ease of use
- The longer plates used for extensive advancements provide an increased level of rigidity required for stable fixation



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### Universal Cross Pin Screw Head Design

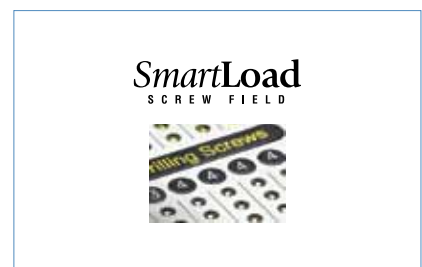
- All neutral, self-drilling, locking and lag screws have the Cross Pin head design which combines the advantages of
  - Friction fit
  - Axial guidance
  - Torque transmission



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### SmartLoad Screw Delivery Fields

- The screw field design features a recessed screw hole that facilitates loading of the screw by guiding the tip of the screwdriver blade into the head of the screw
- Customizable screw length and screw type markers allow for storage of popular screw sizes and designs



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### Sterile Implants

- Sterile implants increase traceability throughout the supply chain from manufacturer to the patient
- Double blister packaging enable sterile delivery into the operative field
- Each package contains four self-adhesive patient record labels to be used for the patient's file
- Grey item numbers within the product descriptions of this catalog reference sterile products



# The Leibinger Universal 2 Implant Modules

The Leibinger Universal 2 System represents the next generation of bone fixation for Craniomaxillofacial fractures, orthognathic and reconstructive needs.

## 1.2 mm Upper-Face Fixation Module

### Indications

- Trauma
  - Cranial vault fractures
  - Orbital rim fractures
  - Frontal sinus fractures
  - Naso-orbital-ethmoidal fractures
- Reconstruction of bony defects and deformities
  - Cranial vault
  - Bone graft fixation
  - Orbital region
  - Zygomatic region
  - Dento-alveolar region



### Features

- Malleable Low Profile plates (blue) for Micro applications, easy to adapt by hand
- Standard plates (gold) offer slightly more stability
- Choice of 1.2 mm self-drilling and self-tapping screws

## 1.7 mm Mid-Face Fixation Module

### Indications

- Trauma
  - Le Fort I, II, III fractures
  - Zygomatic fractures
  - Naso-orbital-ethmoidal fractures
  - Cranial vault trauma
- Reconstruction of bony defects and deformities
  - Le Fort I, II, III levels
  - Maxilla
  - Orbital region
  - Zygomatic complex
  - Cranial vault



### Features

- Comprehensive selection of Malleable (blue) and Standard (gold) plates
- Mid-Face locking plates (grey) that accommodate all 1.7 mm screws
- Choice of 1.7 mm self-drilling, self-tapping and locking screws
- Universal screwdriver for all 1.7 mm and 1.2 mm screws



## 2.0 mm MP Mini Plating Module

### Indications

- Craniofacial fractures
- Orthognathics Midface/Mandible
- Genioplasty fixation
- Sagittal split osteotomy fixation



### Features

- Comprehensive selection of Würzburg and Steinhäuser type plates
- Choice of 2.0 mm MP self-drilling and self-tapping screws
- Implant module is available in both full and half sizes

## 1.7, 2.0, 2.3 mm Orthognathic Fixation Module

### Indications

- 1.7 mm Indications
  - Le Fort I, II, III osteotomy fixation
  - Genioplasty fixation
  - Dento-alveolar osteotomy fixation
  - Bone graft fixation
- 2.0/2.3 mm Indications
  - Sagittal split osteotomy fixation



### Features 1.7 mm

- Four different L-plate types: Standard (gold), Malleable (blue), GSP (gold, marked "G") and Locking (grey)
- Pre-bent maxillary advancement plates
- Choice of 1.7 mm self-drilling, self-tapping and locking screws

### Features 2.0/2.3 mm

- Sagittal split osteotomy plates to be used with locking or neutral screws
- Dedicated orthognathic trocar system

## 2.0, 2.3 mm Mandible Fixation Module

### Indications

- 2.0 mm Mini Plate Indications
  - Mandibular fracture osteosynthesis
  - Sagittal split osteotomy fixation
- 2.0/2.3 mm Fracture Plate Indications
  - Simple, multiple, oblique and comminuted fractures of:
    - Symphysis and parasymphysis
    - Mandibular body
    - Mandibular angle



### Features

- Half size module for low profile Mini and 3-D plates (blue) as well as Fracture and Compression plates (gold)
- Mini- and Mandible fracture plates are compatible with the multidirectional locking and neutral screws
- Universal screwdriver for 2.0 and 2.3 mm screws

# The Leibinger Universal 2 Implant Modules

## 2.0, 2.3 mm Mandible Fracture Module

### Indications

- 2.0 mm Mini Plate Indications
  - Mandibular fracture osteosynthesis
  - Sagittal split osteotomy fixation
- 2.0/2.3 mm Fracture Plate Indications
  - Simple, multiple, oblique and comminuted fractures of:
    - Symphysis and parasymphysis
    - Mandibular body
    - Mandibular angle



### Features

- Full size module for low profile Mini and 3-D plates (blue) as well as Fracture and Compression plates (gold)
- Fracture plates (gold) have laser etchings across top of the plate to aid in top/bottom orientation
- Mini- and Mandible Fracture plates are compatible with the multidirectional locking and neutral screws
- Universal screwdriver for 2.0 and 2.3 mm screws
- MMF self-drilling screws available

## 2.0, 2.3 mm Mandibular Reconstruction Module

### Indications

- Primary Recon Plate Indications
  - Fixation of microvascular grafts in a single step reconstruction after resection
  - Comminuted mandibular fracture fixation
- Recon Plate Indications
  - Continuity defect bridging after resection of a tumor, osteomyelitis or osteoradionecrosis and the fixation of microvascular or non-vascularised grafts in a primary reconstruction
  - Continuity defect bridging prior to secondary reconstruction
  - Fixation of comminuted mandibular fractures or defects associated with severe trauma



### Features

- One single screw head design for all screw diameters 2.0, 2.3 and 2.7 mm
- Plates accommodate multiple screw diameters and designs
- Precontoured reconstruction plates
- Dedicated low profile plates for primary reconstruction

## 2.0 mm Lag Screw Module

### Indications

- 2.0mm diameter screws available in 30, 33, 36, 39 and 42 mm lengths for lag screw fixation of mandibular and condylar fractures and osteotomies



### Features

- Instrumentation for lag screw technique included

## 2.0 mm MMF Self-Drilling Screw Module

### Indications

- Temporary maxillomandibular fixation providing indirect stabilization of fractures of the maxilla, mandible or both where there is sufficient occlusion



### Features

- Stainless steel screw design
- Head design for securing wires or elastics
- Self-drilling for one step insertion

## Skeletal Anchorage

### Indications

- Intrusion/Extrusion of teeth
- Distal/mesial movement
- Space closure
- 3-D control of teeth








### Features

- Bone anchored versus tooth anchored system
- Self-drilling and self-tapping anchor screws
- Locking anchor plates for wire fixation
- Standard anchor plates

# The Color Coding System

## The color coding of the screw diameter

1.2 mm	
1.7 mm	
2.0 mm	
2.0 mm	
2.3 mm	

## The color coding of the screw types

Self-Tapping Screw



Self-Tapping Mini Plating Screw



Self-Tapping Emergency Screw



Self-Drilling Screw



Self-Tapping Locking Screw

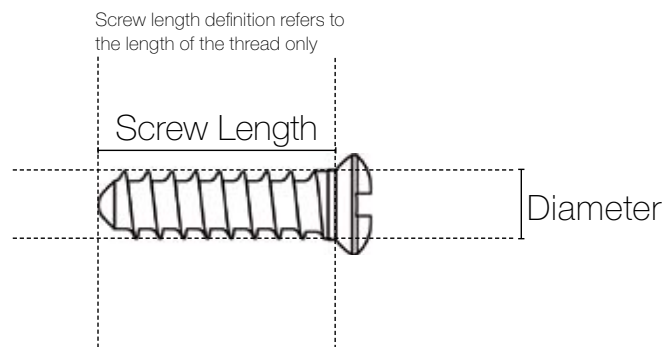


## The color coding of the modules

1.2 mm	Upper-Face Fixation Module
1.7 mm	Mid-Face Fixation Module
2.0 mm	MP Mini Plating Module
1.7 / 2.0 / 2.3 mm	Orthognathic Fixation Module
2.0 / 2.3 mm	Mandible Fixation Module
2.0 / 2.3 mm	Mandible Fracture Module
2.0 / 2.3 mm	Mandibular Reconstruction Module
2.0 mm	Lag Screw Module
2.0 mm MMF	Self-Drilling Screw Module

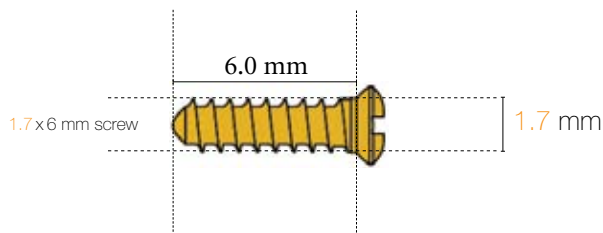
# Measurement Of The Screws

The measurement of the screw length and the diameter

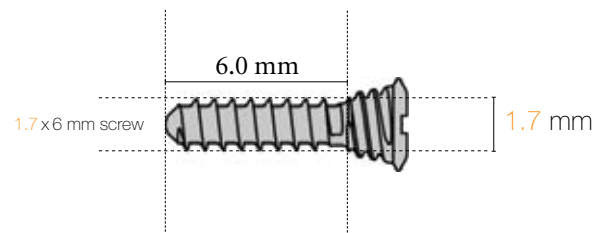


Example for the measurement of the screw length and the diameter in combination with the screw type

**1.7 mm** Mid-Face, Self-Tapping Screw



**1.7 mm** Mid-Face, Locking Screw



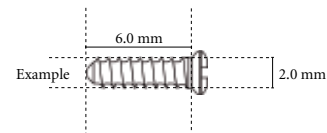
# Mandible Fracture Module



## Storage

- 29-13051** Universal Mandible Fracture Module without Inlay
- 29-13053** Inlay for Mandibular Fracture Module
  
- 52-00210** Screw type marker "Bone Screws"
- 52-00215** Screw type marker "Locking Screws"
  
- 52-00200** Screw diameter marker "2.0 mm"
- 52-00230** Screw diameter marker "2.3 mm"

# 2.0 Mandibular Bone Screws, Cross Pin



## 2.0 mm Self-Tapping



2.0 x 6 mm screw / illustrated scale 2:1

Non-Sterile Single Pack	Non-Sterile 5/ea. Pack	Length	Sterile Single Pack	Sterile 4/ea. Pack
50-20404 E	50-20404	2.0 x 4 mm	21-20404	24-20404
50-20405 E	50-20405	2.0 x 5 mm	21-20405	24-20405
50-20406 E	50-20406	2.0 x 6 mm	21-20406	24-20406
50-20407 E	50-20407	2.0 x 7 mm	21-20407	24-20407
50-20408 E	50-20408	2.0 x 8 mm	21-20408	24-20408
50-20410 E	50-20410	2.0 x 10 mm	21-20410	
50-20412 E	50-20412	2.0 x 12 mm	21-20412	
50-20414 E	50-20414	2.0 x 14 mm	21-20414	
50-20416 E	50-20416	2.0 x 16 mm	21-20416	
50-20418 E	50-20418	2.0 x 18 mm	21-20418	
50-20420 E	50-20420	2.0 x 20 mm		

## 2.0 mm Locking



2.0 x 6 mm screw / illustrated scale 2:1

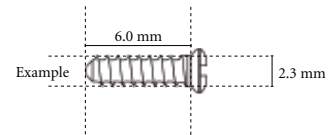
Non-Sterile Single Pack	Non-Sterile 5/ea. Pack	Length	Sterile Single Pack	Sterile 4/ea. Pack
50-20504 E	50-20504	2.0 x 4 mm	21-20504	24-20504
50-20505 E	50-20505	2.0 x 5 mm	21-20505	24-20505
50-20506 E	50-20506	2.0 x 6 mm	21-20506	24-20506
50-20507 E	50-20507	2.0 x 7 mm	21-20507	24-20507
50-20508 E	50-20508	2.0 x 8 mm	21-20508	24-20508
50-20510 E	50-20510	2.0 x 10 mm	21-20510	
50-20512 E	50-20512	2.0 x 12 mm	21-20512	
50-20514 E	50-20514	2.0 x 14 mm	21-20514	
50-20516 E	50-20516	2.0 x 16 mm	21-20516	
50-20518 E	50-20518	2.0 x 18 mm	21-20518	
50-20520 E	50-20520	2.0 x 20 mm		

## Screwdriver Blade for 2.0/2.3 mm Screws

illustrated scale 1:2

Order No.	Description
62-20130	2.0 /2.3 mm Screwdriver Blade
	The 90° Luhr Fritzmeier screwdriver is not suited for insertion of any locking screws
62-92023	2.0 /2.3 mm Screwdriver Blade

## 2.3 Mandibular Bone Screws, Cross Pin



### 2.3 mm Self-Tapping



2.3 x 6 mm screw / illustrated scale 2:1

Non-Sterile Single Pack	Non-Sterile 5/ea. Pack	Length	Sterile Single Pack	Sterile 2/ea. Pack
<b>50-23404 E</b>	<b>50-23404</b>	2.3 x 4 mm	<b>21-23404</b>	
<b>50-23406 E</b>	<b>50-23406</b>	2.3 x 6 mm	<b>21-23406</b>	
<b>50-23408 E</b>	<b>50-23408</b>	2.3 x 8 mm	<b>21-23408</b>	<b>22-23408</b>
<b>50-23410 E</b>	<b>50-23410</b>	2.3 x 10 mm	<b>21-23410</b>	<b>22-23410</b>
<b>50-23412 E</b>	<b>50-23412</b>	2.3 x 12 mm	<b>21-23412</b>	<b>22-23412</b>
<b>50-23414 E</b>	<b>50-23414</b>	2.3 x 14 mm	<b>21-23414</b>	
<b>50-23416 E</b>	<b>50-23416</b>	2.3 x 16 mm	<b>21-23416</b>	
<b>50-23418 E</b>	<b>50-23418</b>	2.3 x 18 mm	<b>21-23418</b>	
<b>50-23420 E</b>	<b>50-23420</b>	2.3 x 20 mm	<b>21-23420</b>	

### 2.3 mm Locking



2.3 x 6 mm screw / illustrated scale 2:1

Non-Sterile Single Pack	Non-Sterile 5/ea. Pack	Length	Sterile Single Pack	Sterile 2/ea. Pack
<b>50-23504 E</b>	<b>50-23504</b>	2.3 x 4 mm	<b>21-23504</b>	
<b>50-23506 E</b>	<b>50-23506</b>	2.3 x 6 mm	<b>21-23506</b>	
<b>50-23508 E</b>	<b>50-23508</b>	2.3 x 8 mm	<b>21-23508</b>	<b>22-23508</b>
<b>50-23510 E</b>	<b>50-23510</b>	2.3 x 10 mm	<b>21-23510</b>	<b>22-23510</b>
<b>50-23512 E</b>	<b>50-23512</b>	2.3 x 12 mm	<b>21-23512</b>	<b>22-23512</b>
<b>50-23514 E</b>	<b>50-23514</b>	2.3 x 14 mm	<b>21-23514</b>	
<b>50-23516 E</b>	<b>50-23516</b>	2.3 x 16 mm	<b>21-23516</b>	
<b>50-23518 E</b>	<b>50-23518</b>	2.3 x 18 mm	<b>21-23518</b>	
<b>50-23520 E</b>	<b>50-23520</b>	2.3 x 20 mm		

### MMF Screws and Ligature Wire

2.0 mm MMF Self-Drilling Screws



illustrated scale 2:1, 2.0 x 8 mm screw

Non-Sterile 4/ea. Pack	Length	Sterile Single Pack
<b>50-20358</b>	2.0 x 8 mm	<b>21-20358</b>
<b>50-20362</b>	2.0 x 12 mm	<b>21-20362</b>

Non-Sterile 10/ea. Pack	Ligature Wires
<b>01-03490</b>	Blunt, 24 Gauge, Diameter 0.5 x 160 mm
<b>01-03492</b>	Blunt, 22 Gauge, Diameter 0.64 x 160 mm



# Mandible Fixation Plates

Mini, 3-D and Fracture plates are compatible with Locking and Neutral Screws. Compression plates are to be used with Neutral screws only.

## Mini Plates



**Profile Height: 1.0 mm**

### Straight Plates



4 holes

**55-10504**  
**11-10504**



6 holes

**55-10506**  
**11-10506**



4 holes, 4 mm bar

**55-10505**  
**11-10505**



4 holes, 8 mm bar

**55-10503**  
**11-10503**



6 holes, 8 mm bar

**55-10507**  
**11-10507**



16 holes

**55-10516**  
**11-10516**



16 holes condensed

**55-10515**  
**11-10515**

## 3-D Plates



**Profile Height: 1.0 mm**



4x2 holes, square

**55-10542**  
**11-10542**



6x2 holes, condensed

**55-10562**  
**11-10562**



3x2 holes, rectangle

**55-10532**  
**11-10532**

# Fracture Plates



**Profile Height: 1.5 mm**



4 holes

**55-15504**  
**11-15504**

Template for 55-15504

**65-15504**



14 holes

**55-15514**  
**11-15514**

Template for 55-15514

**65-15514**



4 holes, with bar

**55-15505**  
**11-15505**

Template for 55-15505

**65-15505**



6 holes

**55-15506**  
**11-15506**

Template for 55-15506

**65-15506**



6 holes, with bar

**55-15507**  
**11-15507**

Template for 55-15507

**65-15507**



4 holes, angled, with bar

**55-15524**  
**11-15524**

Template for 55-15524

**65-15524**



6 holes, 140°, with bar

**55-15536**  
**11-15536**

Template for 55-15536

**65-15536**



6 holes, 115°, with bar

**55-15526**  
**11-15526**

Template for 55-15526

**65-15526**

# Compression Plates

**Profile Height: 1.5 mm**

**For 2.0 mm Screws**



4 holes

**55-15570**  
**11-15570**

Template for 55-15570

**65-15570**



6 holes

**55-15580**  
**11-15580**

Template for 55-15580

**65-15580**

**For 2.3 mm Screws**



4 holes

**55-15575**  
**11-15575**



6 holes

**55-15585**  
**11-15585**

# Fracture Plates



**Profile Height: 1.5 mm**



4 holes

**55-15504**  
**11-15504**

Template for 55-15504

**65-15504**



14 holes

**55-15514**  
**11-15514**

Template for 55-15514

**65-15514**



4 holes, with bar

**55-15505**  
**11-15505**

Template for 55-15505

**65-15505**



6 holes

**55-15506**  
**11-15506**

Template for 55-15506

**65-15506**



6 holes, with bar

**55-15507**  
**11-15507**

Template for 55-15507

**65-15507**



4 holes, angled, with bar

**55-15524**  
**11-15524**

Template for 55-15524

**65-15524**



6 holes, 140°, with bar

**55-15536**  
**11-15536**

Template for 55-15536

**65-15536**



6 holes, 115°, with bar

**55-15526**  
**11-15526**

Template for 55-15526

**65-15526**

# Compression Plates

**Profile Height: 1.5 mm**

**For 2.0 mm Screws**



4 holes

**55-15570**  
**11-15570**

Template for 55-15570

**65-15570**



6 holes

**55-15580**  
**11-15580**

Template for 55-15580

**65-15580**

**For 2.3 mm Screws**



4 holes

**55-15575**  
**11-15575**





6 holes

**55-15585**  
**11-15585**

# Other Instruments

The Plate Holding Caps are to be used in combination with a trocar system for holding plates intraorally prior to drilling and screw insertion. The required plate holding cap must be attached to the end of the trocar cannula (e.g. 62-00309 or 62-00301).





illustrated scale 1:1

Order No.	Description
	
<b>62-00410</b>	Plate Holding Cap for Universal Fracture Plates (gold)
	
<b>62-00411</b>	Plate Holding Cap for Universal Mini Plates (blue)

# Drill Bits








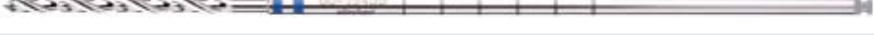







## Drill Bits for 90° Angled Screwdriver for 2.0/2.3 Screws

illustrated scale 1:1

Order No.	Sterile Single Pack	for Screw Length up to	Diameter	Total Length	Shaft End
					
<b>60-16908</b>	<b>91-16908</b>	8 mm	1.6 mm	19 mm	Dental
					
<b>60-16918</b>	<b>91-16918</b>	18 mm	1.6 mm	29 mm	Dental
					
<b>60-19908</b>	<b>91-19908</b>	8 mm	1.9 mm	19 mm	Dental
					
<b>60-19918</b>	<b>91-19918</b>	18 mm	1.9 mm	29 mm	Dental

## Drill Bits for 2.0/2.3 mm Bone Screws

illustrated scale 1:1

Non-Sterile	Sterile Single Pack	for Screw Length up to	Diameter	Total Length	Shaft End
					
<b>60-16005</b>	<b>91-16005</b>	5 mm	1.6 mm	50 mm	Stryker
					
<b>60-16405</b>		5 mm	1.6 mm	50 mm	Dental
					
<b>60-16007</b>	<b>91-16007</b>	7 mm	1.6 mm	50 mm	Stryker
					
<b>60-16407</b>		7 mm	1.6 mm	50 mm	Dental
					
<b>60-16035</b>	<b>91-16035</b>	20 mm	1.6 mm	115 mm	Stryker
					
<b>60-16435</b>		20 mm	1.6 mm	115 mm	Dental
					
<b>60-19035</b>	<b>91-19035</b>	20 mm	1.9 mm	115 mm	Stryker
					
<b>60-19435</b>		20 mm	1.9 mm	115 mm	Dental
					
<b>60-16535</b>	<b>91-16535</b>	20 mm	1.6 mm	85 mm	Stryker
					
<b>60-16735</b>		20 mm	1.6 mm	85 mm	Dental
					
<b>60-19535</b>	<b>91-19535</b>	20 mm	1.9 mm	85 mm	Stryker
					
<b>60-19735</b>		20 mm	1.9 mm	85 mm	Dental
					
<b>60-16526</b>	<b>91-16526</b>	20 mm	1.6 mm	58 mm	Stryker
					
<b>60-16726</b>		20 mm	1.6 mm	58 mm	Dental
					
<b>60-19526</b>	<b>91-19526</b>	20 mm	1.9 mm	58 mm	Stryker

# Instrument Set Mandible Fixation / Fracture



Order No.	Description
<b>29-13025</b>	Instrument Tray Mandible
<b>01-08110</b>	Plate/Screw Forceps, Angled Standard
<b>01-08115</b>	Angled Forceps, Locking
<b>62-18110</b>	Straight Forceps, Standard
<b>01-08105</b>	Straight Forceps, Locking
<b>64-00242</b>	Plate Bender Left
<b>64-00243</b>	Plate Bender/Cutter Right
<b>62-20290</b>	Universal Screwdriver Handle, Ratchet
<b>62-20295</b>	Universal Screwdriver Handle Revolving/Rigid
<b>62-20130</b>	2.0/2.3 mm Screwdriver Blade
<b>62-00316</b>	Universal Mandible Trocar Handle, Fixed
<b>62-00314</b>	Cheek Retractor, Fixed
<b>62-00303</b>	Trocar
<b>62-02000</b>	Trocar Drill Guide for 2.0 mm Screws, Centric
<b>62-02300</b>	Trocar Drill Guide for 2.3 mm Screws, Centric
<b>62-02301</b>	Trocar Drill Guide for 2.3 mm Screws for Compression Plates
<b>01-08731</b>	Depth Measuring Gauge

Order No.	Optional Instruments
<b>62-02001</b>	Trocar Drill Guide for 2.0 mm Screws, Eccentric
<b>62-02301</b>	Trocar Drill Guide for 2.3 mm Screws, Eccentric
<b>62-00441</b>	Cheek Retractor, Variable
<b>62-20500</b>	Tap 2.0 mm

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**Joint Replacements**

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**Trauma, Extremities & Deformities**

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**Craniomaxillofacial**

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