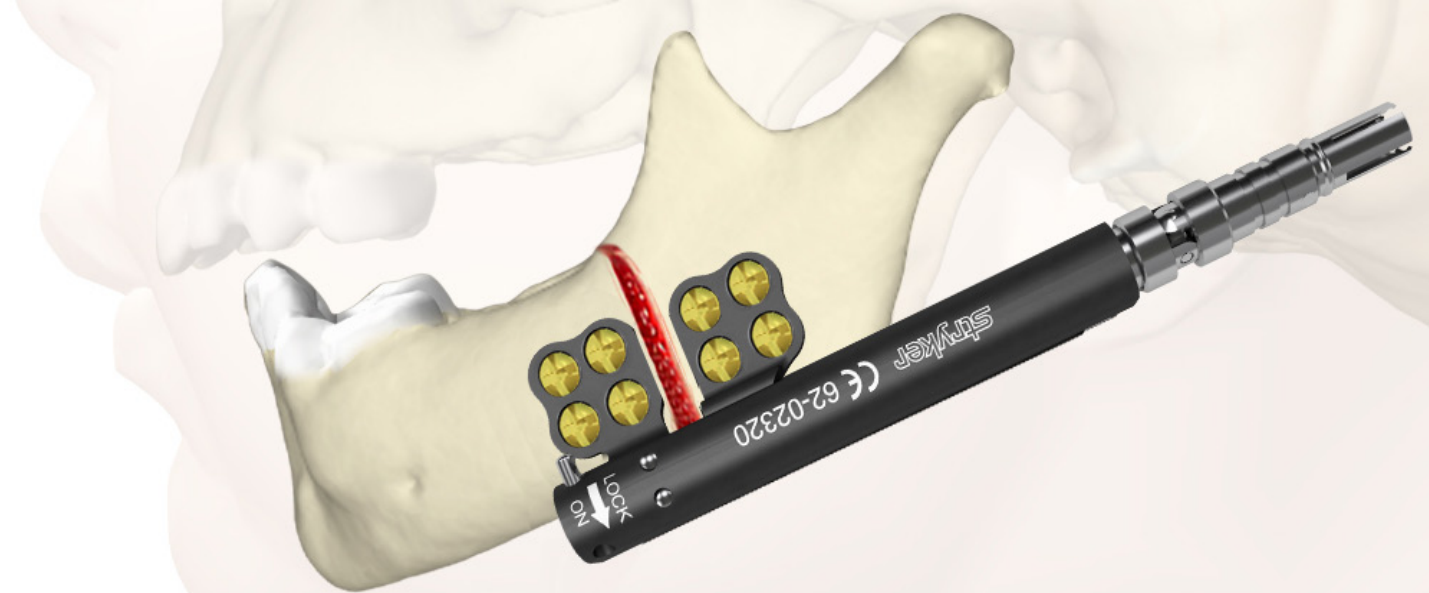


Pediatric Mandibular Distractor



with anti-reverse mechanism

Our focus is on **innovation.**

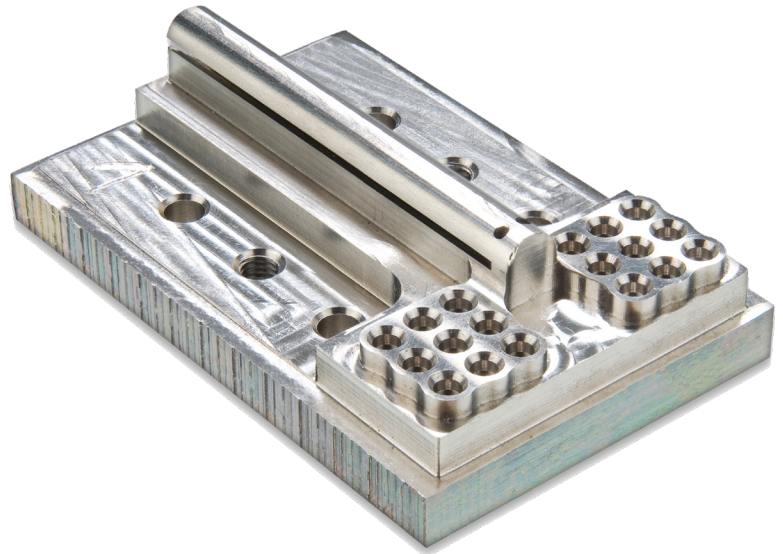
We were founded by a physician with a desire to deliver superior product solutions and a drive to improve clinical results. The Leibinger legacy continues today as we collaborate with surgeons and medical professionals around the world. In keeping with Leibinger's reputation for quality and service, the pediatric mandibular distraction device is the latest generation of innovative product solutions for pediatric patients.



System features

Milled device

- Distractor body is a single unit milled from one solid block of titanium
- Footplates are not welded onto the distractor body, diminishing weak-points between the body and footplate connection

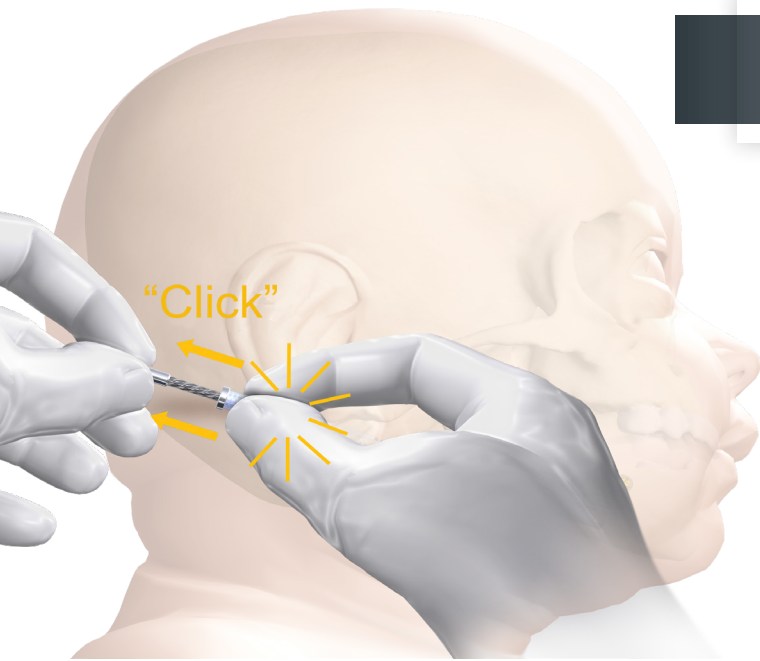


Anti-reverse mechanism

- Mechanism is located discreetly within the distractor body
- Once activated it prevents the device from distracting in the reverse direction



System features

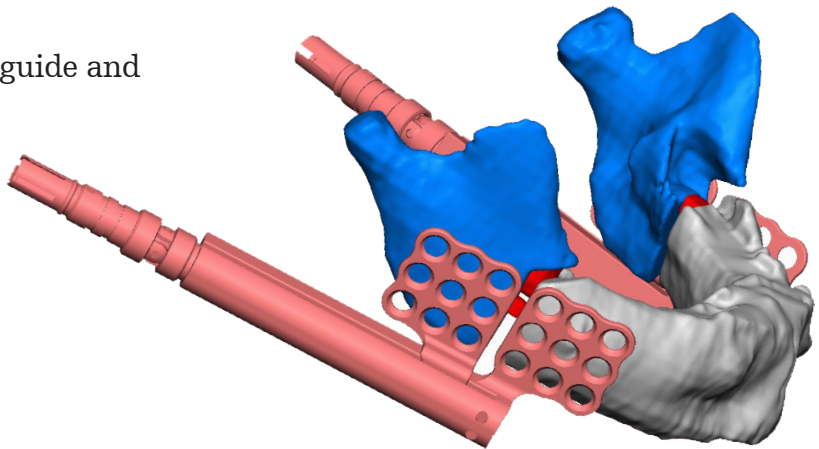


In-office removal of rod

- Removal of the activation rod can be done in-office, eliminating the need for additional OR time and cost
- and the ability to remove the activation rod

Virtual Surgical Planning

- Determine the placement of osteotomies and vector positioning
- Create templates and models to guide and visualize device placement



System features

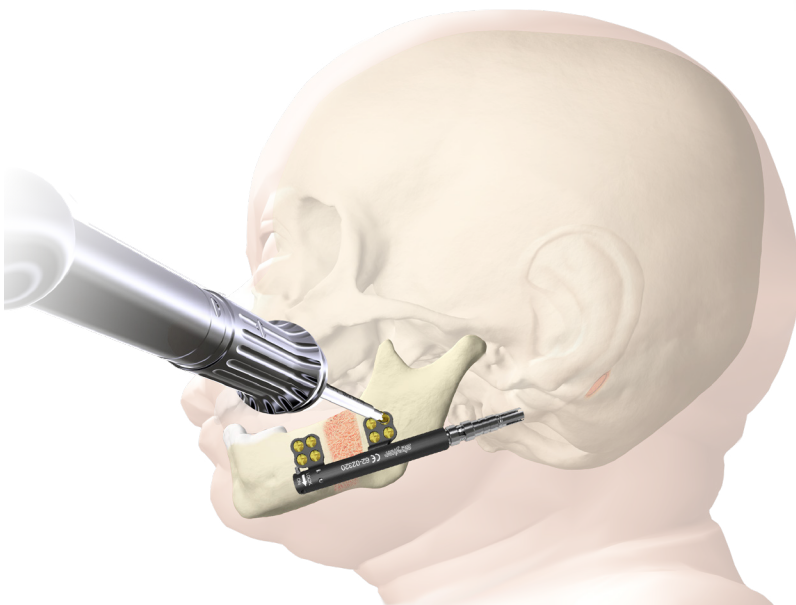
Concealed distraction mechanism

- Slot location potentially reduces exposure to osteotomy site
- With less exposure to the osteotomy site, risk for tissue interference may be reduced



Type II anodization

- Body and footplates undergo Type II anodization, improving the surface finish
- Finish may reduce the risk for tissue and bone adhesion, which can simplify the device removal



Distraction devices



2x2 left
62-02320 - 20mm
62-02330 - 30mm

2x2 right
62-02321 - 20mm
62-02331 - 30mm



3x3 left
62-02322 - 20mm
62-02332 - 30mm






3x3 right
62-02323 - 20mm
62-02333 - 30mm



*All devices are packaged and delivered sterile.
Devices can not be resterilized.

Ordering information

Accessories

| Part number | Description |
|-------------|---|
| 62-00061 | Activation handle  |
| 62-00080 | Activation rod rigid, short  |
| 62-00081 | Activation rod flexible, short  |
| 62-00082 | Activation rod flexible  |
| 62-02335 | Deactivation instrument  |

Devices

| Part number | Description |
|-------------|-----------------------|
| 62-02320 | PMD2, 2x2 left, 20mm |
| 62-02321 | PMD2, 2x2 right, 20mm |
| 62-02322 | PMD2, 3x3 left, 20mm |
| 62-02323 | PMD2, 3x3 right, 20mm |
| 62-02330 | PMD2, 2x2 left, 30mm |
| 62-02331 | PMD2, 2x2 right, 30mm |
| 62-02332 | PMD2, 3x3 left, 30mm |
| 62-02333 | PMD2, 3x3 right, 30mm |

Screws

| Part number | Description |
|--------------------------------------|-------------|
| Self-tapping | |
| 50-17003 | 1.7 x 3mm |
| 50-17004 | 1.7 x 4mm |
| 50-17005 | 1.7 x 5mm |
| 50-17006 | 1.7 x 6mm |
| 50-17007 | 1.7 x 7mm |
| 50-17008 | 1.7 x 8mm |
| 50-17010 | 1.7 x 10mm |
| 50-17012 | 1.7 x 12mm |
| Self-tapping (increased head) | |
| 92-17104 | 1.7 x 4mm |
| 92-17105 | 1.7 x 5mm |
| 92-17106 | 1.7 x 6mm |
| 92-17108 | 1.7 x 8mm |

Instruments

| Part number | Description |
|-------------|---------------------------|
| 62-12170 | 1.2/1.7 Screwdriver blade |
| 62-20285 | Screwdriver handle, metal |
| 01-08110 | Plate holding forceps |
| 36-00726 | Plate bending pliers |

Container/module/tray

| Part number | Description |
|-------------|---------------------------------------|
| 29-17151 | PMD module with lid |
| 29-17152 | PMD inlay |
| 29-15031 | Universal quarter-size container |
| 29-13018 | PMD container lid, quarter-size |
| 29-15036 | Universal quarter-size accessory tray |
| 29-15037 | Universal quarter-size silicone mat |

Screws

| Part number | Description |
|---------------------------------|-------------|
| Self-tapping (emergency) | |
| 50-19003 | 1.9 x 3mm |
| 50-19005 | 1.9 x 5mm |
| 50-19007 | 1.9 x 7mm |
| 50-19009 | 1.9 x 9mm |
| Self-drilling | |
| 50-17903 | 1.7 x 3mm |
| 50-17904 | 1.7 x 4mm |
| 50-17905 | 1.7 x 5mm |
| 50-17906 | 1.7 x 6mm |

Twist drills

| Part number | Description |
|-------------|------------------------|
| 60-13505 | 1.35 x 50 mm, 5 mm WL |
| 60-13506 | 1.35 x 50 mm, 6 mm WL |
| 60-14008 | 1.45 x 54 mm, 8 mm WL |
| 60-13512 | 1.40 x 54 mm, 12 mm WL |

Craniomaxillofacial

A surgeon must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. Stryker does not dispense medical advice and recommends that surgeons be trained in the use of any particular product before using it in surgery.

The information presented is intended to demonstrate the breadth of Stryker product offerings. A surgeon must always refer to the package insert, product label and/or instructions for use before using any Stryker product. Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your Stryker representative if you have questions about the availability of Stryker products in your area.

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