

# Lorenz® Plating System Neuro

ThinFlap™



A horizontal bar containing various icons and the Biomet logo. From left to right, the icons include: a rectangular plate with vertical ridges; a circular plate with a radial pattern; a curved plate with a series of circular holes; a straight plate with a series of circular holes; a rectangular plate with a central slot; a bone-shaped plate; a plate with three circular holes; a plate with two circular holes; a plate with one circular hole; and a small bone-shaped plate. On the right side of the bar, the Biomet logo is displayed in white, consisting of the word "BIOMET" in a stylized font above the words "MICROFIXATION" and "Anticipate. Innovate.™".

# ThinFlap™: Keeping A Low Profile.

Anticipation and Innovation, the core principles driving Biomet Microfixation's industry leading strategy. Founded over thirty years ago by Walter Lorenz, Biomet Microfixation supports a wide range of surgical procedures through our instrumentation, plating systems, and other related products.

In addition to our standard Neuro Plating System, Biomet Microfixation is proud to offer the ThinFlap™ Plating System. Half the profile of our standard plates, the ThinFlap system features an industry leading 0.3mm plate profile. The decreased profile reduces plate palpability and can significantly increase patient satisfaction<sup>1</sup>. When used with RapidFire technology, this system eliminates screw loading and provides the security of factory-loaded retention.

The ThinFlap plating system is available in both a conventional storage tray and SterileTrac™, our sterile packaged delivery system.

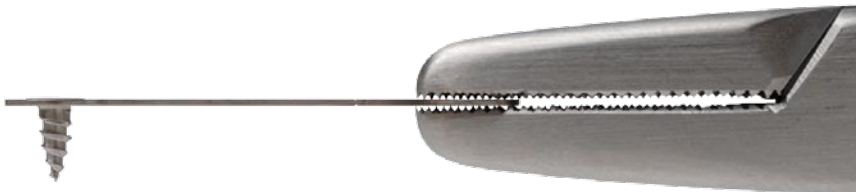
## Indications

Indicated for oral and craniomaxillofacial procedures including:

- Reconstructive procedures
- Revision procedures

## ThinFlap Advantages

- Industry-leading 0.3mm profile
- Minimal or no plate palpability
- RapidFire® delivery system
- Available in standard tray or sterile packaged delivery system



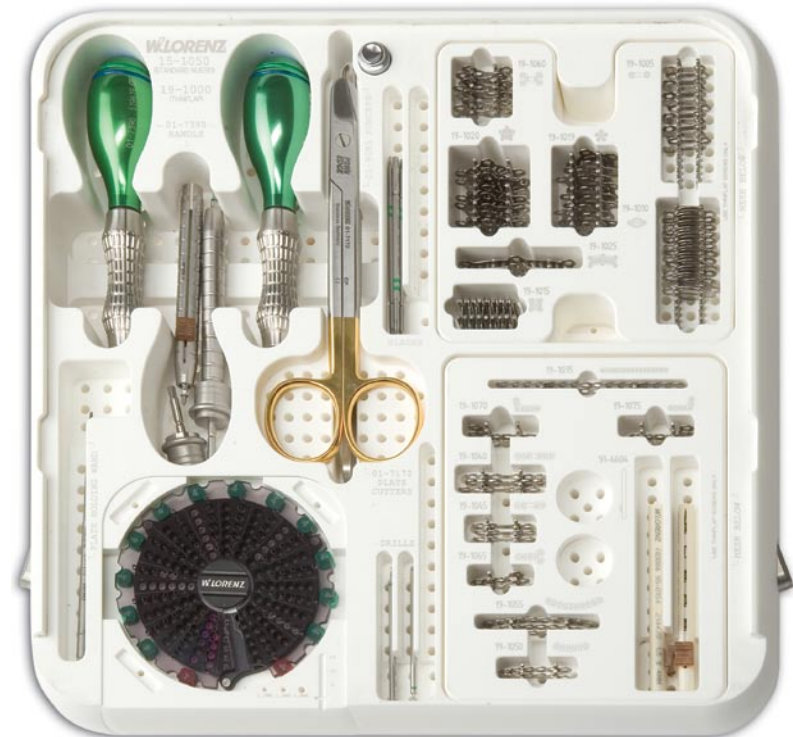
1. Frati A, Pichieri A, Esposito V, Frati R, Delfini R, Cantore G, Bastianello S, Santoro A. Aesthetic issues in neurosurgery: a protocol to improve cosmetic outcome in cranial surgery. Neurosurg Rev. 2006.

## RapidFire® ThinFlap™ Delivery System

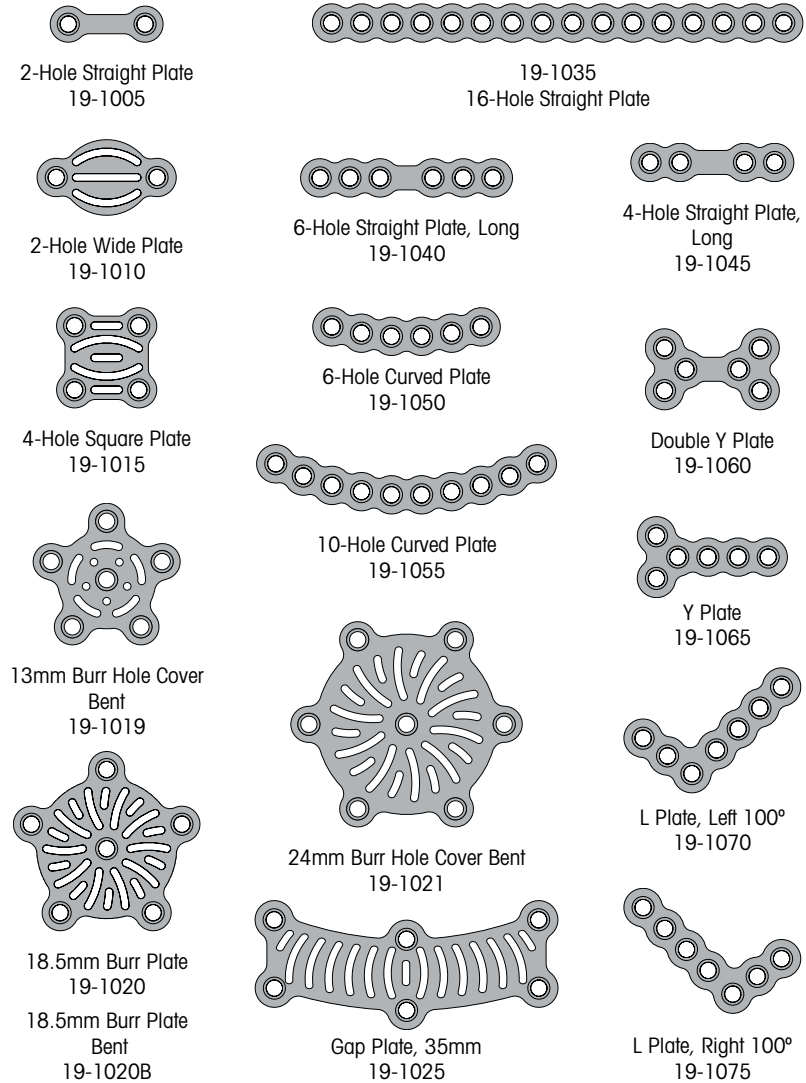
- Uses pre-loaded ThinFlap screw cartridges
- Eliminates screw loading in the O.R.
- Provides confidence of factory-loaded retention
- Patented\* technology, available only from Biomet



\*U.S. Patent no. US7461574B2



## ThinFlap™ Implants

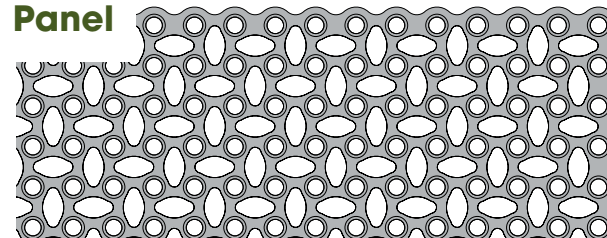


Implants shown to scale

## Instrumentation and Screws



## Panel



Grid Panel,  
85 x 53 x 0.3mm  
19-1030\*

\*Portion of actual size shown

**BIOMET**  
MICROFIXATION  
Anticipate. Innovate.™

What fascinates you about the body is also what drives us. That's why we're always pushing the boundaries of engineering to make products that help you keep the human form as glorious as it was intended. To learn more about our breadth of products, call 800-874-7711 or visit us online at [biometmicrofixation.com](http://biometmicrofixation.com). We'd love to join you in a conversation about the future.

**BIOMET®**  
**MICROFIXATION**  
**Anticipate. Innovate.™**

For more information on ThinFlap™, please contact us at:

**GLOBAL HEADQUARTERS**

1520 Tradeport Drive • Jacksonville, FL 32218-2480  
Tel (904) 741-4400 • Toll-Free (800) 874-7711 • Fax (904) 741-4500 • Order Fax (904) 741-3059  
[www.biometmicrofixation.com](http://www.biometmicrofixation.com)

**EUROPE**

Toermalijnring 600 • 3316 LC Dordrecht • The Netherlands  
Tel +31 78 629 29 10 • Fax 31 78 629 29 12  
e-mail: [europa@biomet.com](mailto:europa@biomet.com)

As the manufacturer of this device, Biomet Microfixation does not practice medicine and does not recommend this product use on a specific patient. The surgeon who performs any implant procedure must determine the appropriate device and surgical procedure for each individual patient. Information contained in this brochure is intended for surgeon or distributor information only and is not intended for patient distribution. All surgeries carry risks. For additional information, please see package insert, or visit our web site at [www.biometmicrofixation.com](http://www.biometmicrofixation.com) or call 1-800-874-7711. ThinFlap™, SterileTrac™ and RapidFire® are registered trademarks of Biomet, Inc. RapidFire® Patent no. US7461574B2