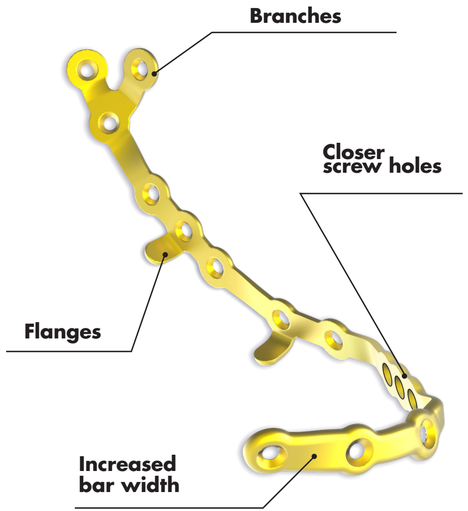
We're putting the control
in your hands

Our Facial iD Mandible reconstruction plate can be designed to meet the individual needs of you and your patients. These customized plates are manufactured to the planned patient outcome, eliminating the time needed for intra-operative adaptation. In collaboration with 3D Systems, VSP® can be used to further enhance your patient outcomes.

New



stryker

Primary mandible reconstruction (2.0mm)

78-31020
full

78-30020
hemi

Secondary mandible reconstruction (2.8mm)

78-31028
full

78-30028
hemi

Craniomaxillofacial

References
1. Dynamic Testing. Reports available at Stryker Leibinger GmbH & Co. KG.

CRAN-638894_REV-0

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MM-1008 Rev A

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Facial iD®

Mandible reconstruction

Individually designed.
Personalized care.

iD Solutions®

Branches

Flanges

Closer screw holes

Increased bar width

Trauma indication

The value of true **customization**

Our latest Facial iD Mandible Reconstruction plate offers enhancements that will give you the ability to control additional customization for the unique anatomy of your patient.

Ability to extend the plate in multiple directions

Allows for anatomical positioning on your patient's bony anatomy

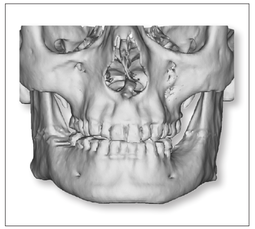
With our latest Facial iD mandible reconstruction plate, screw holes can be placed 3mm closer together

Width can be increased to 7.5mm for additional design flexibility

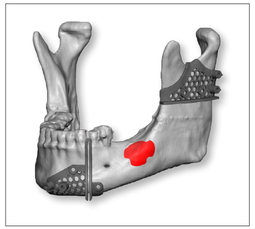
Our new Facial iD Mandible Reconstruction plate offers a new Mandible trauma indication

stryker | 3D SYSTEMS

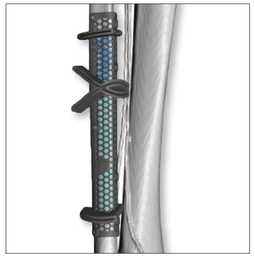
Together with 3D Systems we offer **VSP®**



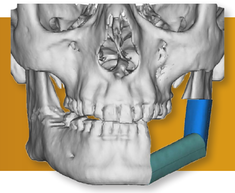
Pre-operative patient anatomy



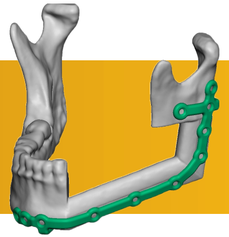
Mandible cutting guides



Fibula cutting guides

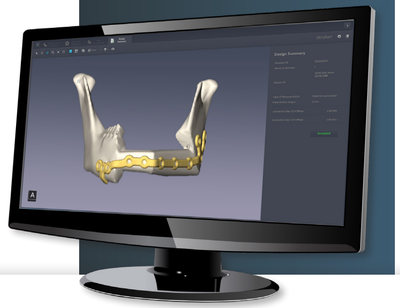


Post-operative anatomy



Post-operative mandible with our Customized Mandible Recon Plate

Plates designed to fit your patient



Patient-specific design derived from patient CT data

Our iD Solutions team creates a virtual reconstruction and an individual plate design with your optional online participation. Plate design is based upon a CT scan of your patient.

Personalized design session

During a design session, you can interface with a design engineer to select specific plate features such as profile height, length and run of the plate, number of screw holes and individual bar strengthening.

Customizable design features

By selecting specific plate design features like profile height, length and run of the plate you can create patient-specific solutions Specific screw hole positions are defined individually to avoid screw interference with nerves, tooth roots, osteotomies and existing or future implants.

Customized strength optimization

Plate profile heights of 2.0mm and 2.8mm combined with increased individual bar widths may improve the fatigue strength by approximately 40% compared to standard universal reconstruction plates.[1]