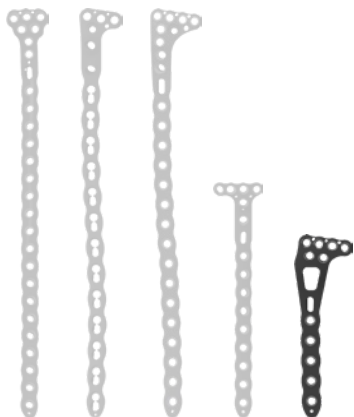


PangeaTM

Partial Articular Proximal Tibia Plate

Design rationale



Pangea Partial Articular Proximal Tibia Plate

Design rationale

stryker

2.0mm Proximal Suture holes with undercuts

Allows for suture threading after plate placement and K-wire placement

Proximal row of rafting screws

Designed to follow the angle of the tibial plateau to support the articular surface

Locking or non-locking screws can be used to raft articular depression

Window

Designed to allow tamp placement for articular surface elevation and bone graft insertion after provisional plate application

Oblong hole

To aid in plate placement



Variable-angle screw holes

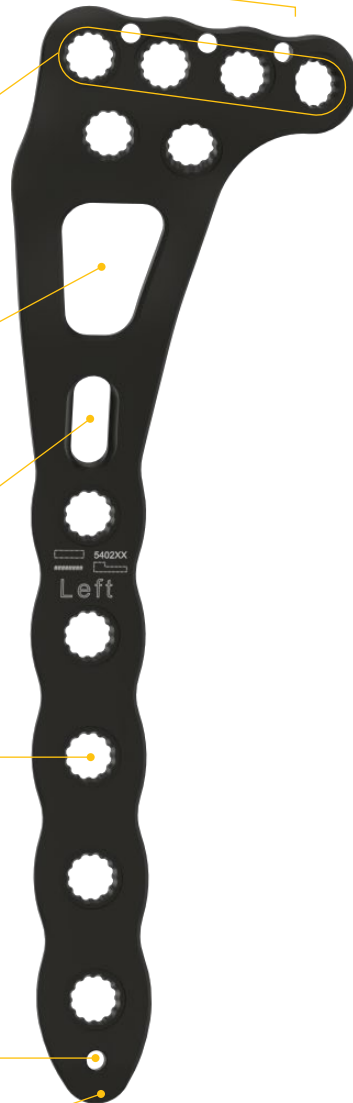
Circular universal holes accept non-locking screws, and locking screws within a 30° cone

2.0mm K-wire hole

To provide temporary fixation

2.2mm plate thickness

Designed to increase patient comfort with a lower plate prominence designed to reduce potential for soft tissue irritation.



3.5mm screws

Plate placement



- This plate is placed on the anterolateral surface of the proximal tibia
- This plate is in proper position when the proximal end of the plate is adjacent to the articular surface allowing for the proximal screws to support the joint surface
- This plate is in proper position when it can buttress the split lateral tibial plateau fracture



Pangea Partial Articular Proximal Tibia Plate

Design rationale

stryker

Flexible and malleable

- The low profile (2.2mm) is designed to tightly contour to the shape of the proximal tibia with screw placement to allow buttress fixation of lateral split fragments
- Designed for treatment of Schatzker II fractures
- Under contoured to use the plate physically to provide buttress effect








Window for tamping

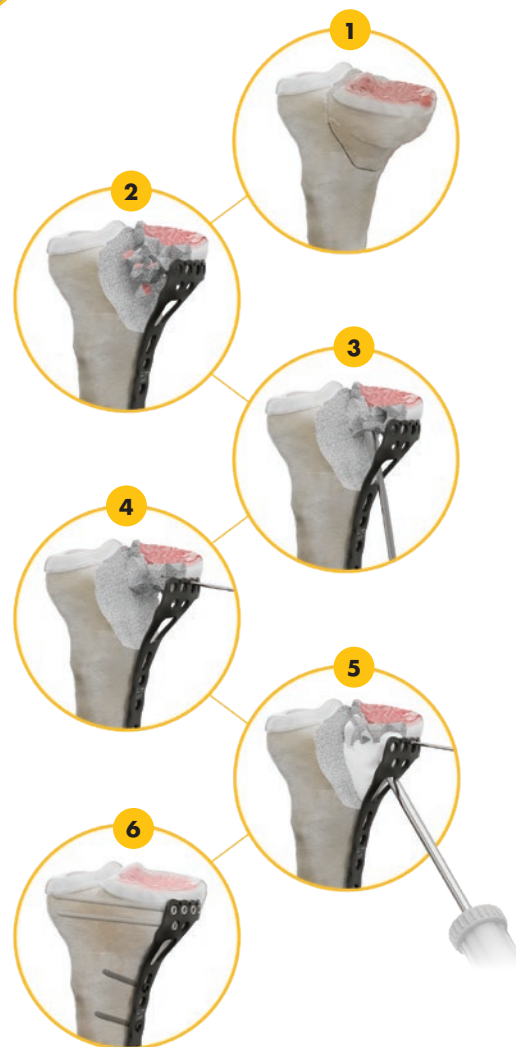
Proximal window for optional tamping, fracture visualization, and bone grafting after the plate is applied. Tamps are provided in Pangea instrument trays.

Technical specification

- Standard plate lengths: 3-6 holes (85-127mm)
- Thickness: 2.2mm
- Left and right anatomic plate options
- **Drill bits:**
 - Ø2.5mm x 135mm (542020)
 - Ø2.5mm x 215mm (542021)

Screw platform

Multiaxial locking	3.5		10-120mm
	3.5		10-120mm
Cancellous	4.0		10-100mm
	4.0		10-100mm
Cable plug washers			



References:

1. Pangea Tibia Plating Operative Technique. PGA-ST-4, 03-2023

This document is intended solely for the use of healthcare professionals. 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's product offerings. A surgeon must always refer to the package insert, product label and/ or instructions for use before using any of Stryker's products. 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 sales representative if you have questions about the availability of products in your area. Not intended for promotional or marketing use outside of the United States.

Stryker Corporation or its affiliates own, use, or have applied for the following trademarks or service marks: Pangea, Stryker. All other trademarks are trademarks of their respective owners or holders.



Manufacturer:

Stryker GmbH
Bohnackerweg 1
2545 Selzach, Switzerland

[stryker.com](https://www.stryker.com)