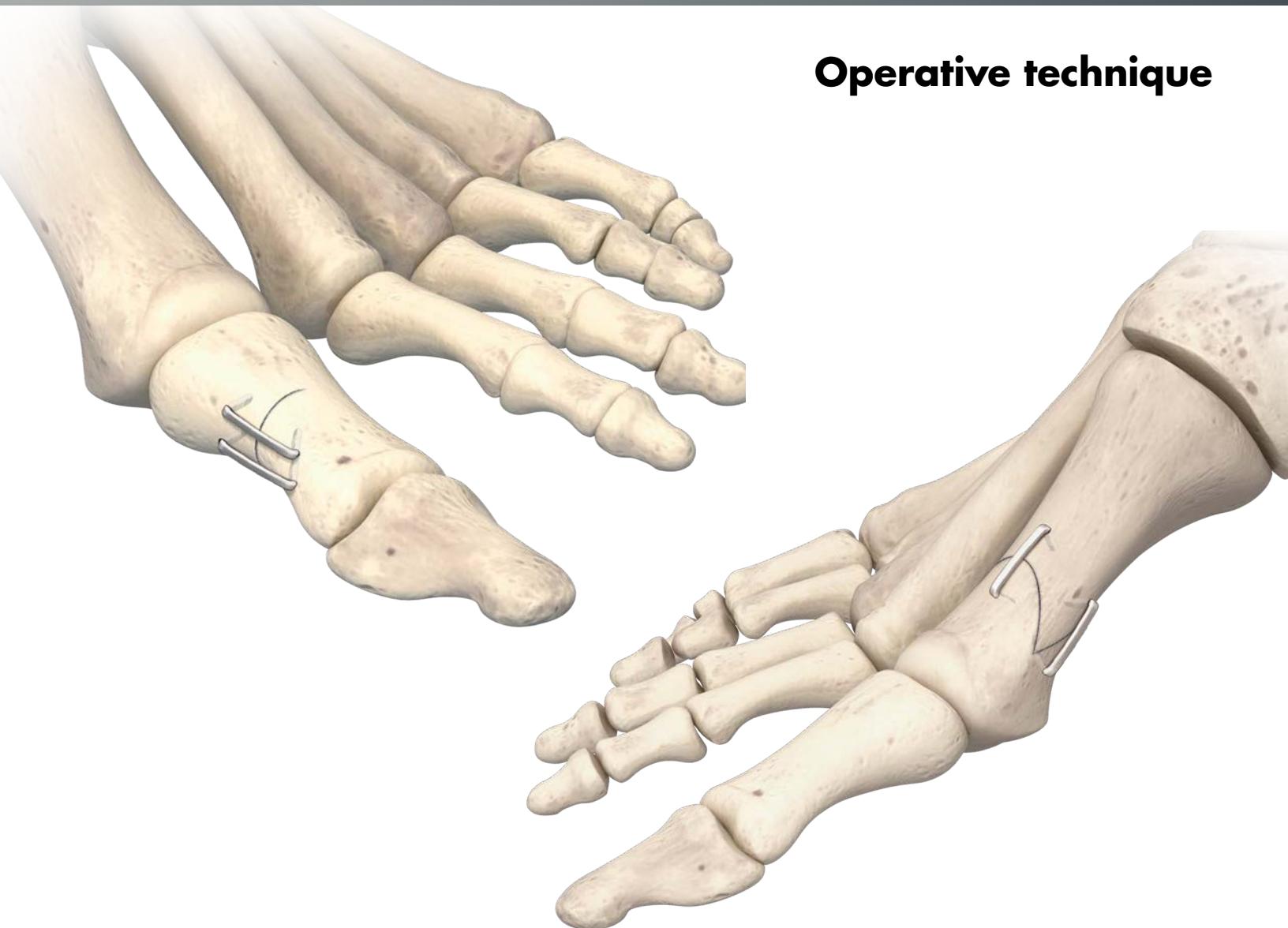


stryker

EasyClip® Xpress

Sterile staple solution

Operative technique



EasyClip Xpress

Sterile staple solution

Table of contents

Indications	3
Operative technique	4

This publication sets forth detailed recommended procedures for using Stryker devices and instruments.

It offers guidance that you should heed, but, as with any such technical guide, each surgeon must consider the particular needs of each patient and make appropriate adjustments when and as required.

A workshop training is recommended prior to performing first surgery. All non-sterile devices must be cleaned and sterilized before use.

Please remember that the compatibility of different product systems has not been tested unless specified otherwise in the product labeling.

See package insert (Instruction for Use) (V15221) for a complete list of potential adverse effects, contraindications, warnings and precautions. The surgeon must discuss all relevant risks, including the finite lifetime of the device, with the patient, when necessary.

Indications, contraindications and precautions

Indications

The EasyClip Xpress staples are indicated for hand and foot bone fragments osteotomy fixation and joint arthrodesis.

Contraindications

The following contraindications may be of a relative or absolute nature, and must be taken into account by the attending surgeon.

- Acute or chronic infections, local or systemic.
- Surgical procedures other than those mentioned in the indications section.
- Do not use on patients allergic to the components of the product (titanium-nickel) or having known allergies

Precautions

Stryker's osteosynthesis systems have not been evaluated for safety and compatibility in MR environment and have not been tested for heating or migration in the MR environment, unless specified otherwise in the product labeling. Detailed information is included in the instructions for use being attached to every implant.

See package insert for a complete list of potential adverse effects and contraindications. The surgeon must discuss all relevant risks, including the finite lifetime of the device, with the patient, when necessary.

Warning information

EasyClip implants are not intended for immediate postoperative weight bearing. Be sure that the postoperative loading of the internal fixations is reduced to a minimum (e.g. with application of a Forefoot Off-loading Shoe) until bone consolidation is confirmed by follow up X-Ray examination (normally after 4-6 weeks).

Operative technique

Step 1: drill hole preparation

In order to determine the appropriate implant size, a sterile staple sizer is available. Upon determining the appropriate staple size, open the corresponding EasyClip Xpress kit.

While maintaining full reduction, position the drill guide across the fusion site ensuring that the serrated cannulas of the drill guide are seated on the bone.

Drill the first hole using the supplied drill bit.



Figure 1

Insert a locating pin within the drill guide of the first drilled hole.

Maintaining full reduction, drill the adjacent hole and, if desired, insert a second locating pin.

Note

If a second locating pin is used, the drill guide can be removed leaving the locating pins in place marking the position of both holes.



Figure 2

Step 2: site preparation

Remove the staple implant from the pouch within the EasyClip Xpress kit.

Remove the drill guide and/or locating pins from the prepared drill holes.



Figure 3

Load the staple within the provided inserter tool.

Gently squeeze the inserter tool handles bringing the staple legs to a parallel position.

Align the staple with the pre-drilled holes.

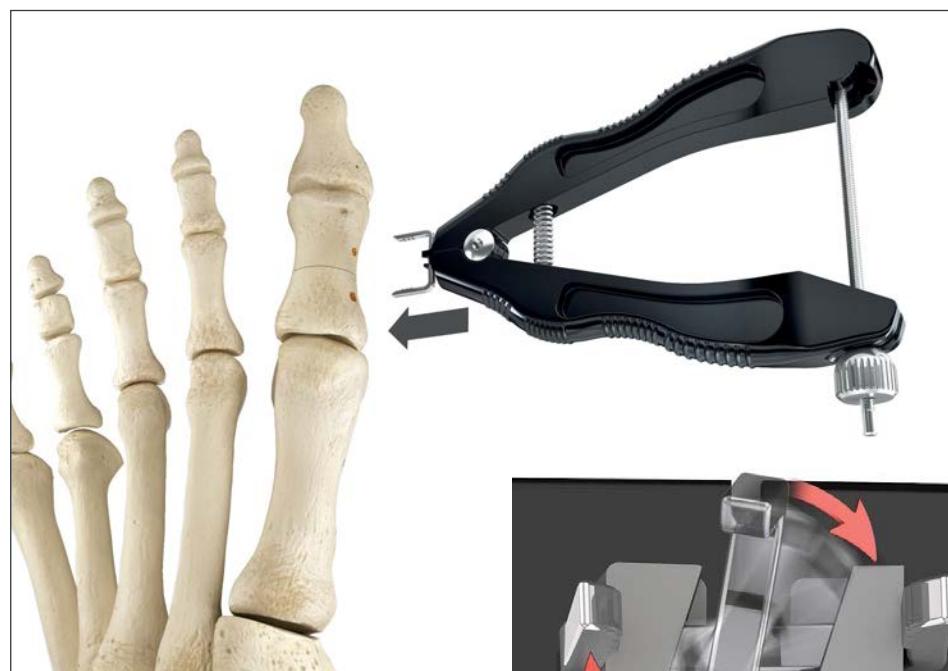


Figure 4

Step 3: staple insertion

While maintaining fusion site reduction, insert the staple into the drilled holes using the inserter tool.



Figure 6

To remove the inserter tool, release the tension on the handles and rotate counterclockwise disengaging the inserter tool from the staple.

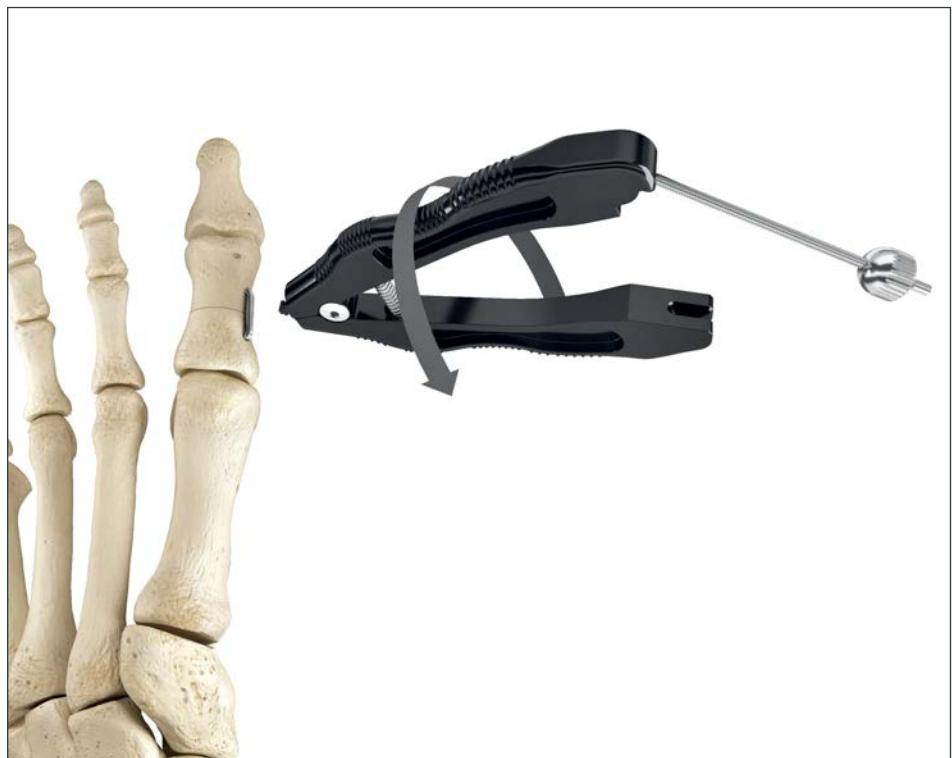


Figure 7

Step 4: seating implant

Assemble tamp cap onto drill guide handle.

Align the supplied tamp with the bridge of the implant and impact as needed completely seating the implant against the bone.

Confirm implant placement using fluoroscopy.



Figure 8

Irrigate and close in standard manner.



Figure 9

Foot & Ankle

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 a Stryker product. A surgeon must always refer to the package insert, product label and/or instructions for use, including the instructions for Cleaning and Sterilization (if applicable), 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.

Stryker Corporation or its divisions or other corporate affiliated entities own, use or have applied for the following trademarks or service marks: EasyClip, Stryker. All other trademarks are trademarks of their respective owners or holders.

Content ID: EC-ST-2, 01-2017
Copyright © 2017 Stryker



Manufacturer:

Stryker GmbH
Bohnackerweg 1
2545 Selzach
Switzerland

stryker.com