

# arcad<sup>®</sup>

Nitinol Compression Staples

Operative Technique  
Compressive osteosynthesis staples  
Arcad<sup>®</sup> 10



# Indications

- *Arcad® compressive staples are indicated for Hand and foot bone fragments osteotomy fixation and joint arthrodesis.*

# Contra-indications

- *Severe muscular, neurologic or vascular deficiency in the extremity concerned.*
- *Bone destruction or poor bone quality, likely to impair implant stability.*
- *Surgical procedures other than these listed in the « Indications » section.*
- *Known or suspected allergy to any of the device components.*
- *Use of this implant in combination with implants of another origin is not recommended by Novastep.*

*Notes : See package insert for a complete list of potential adverse effects, warnings, precautions, contra-indications and instructions for use.*



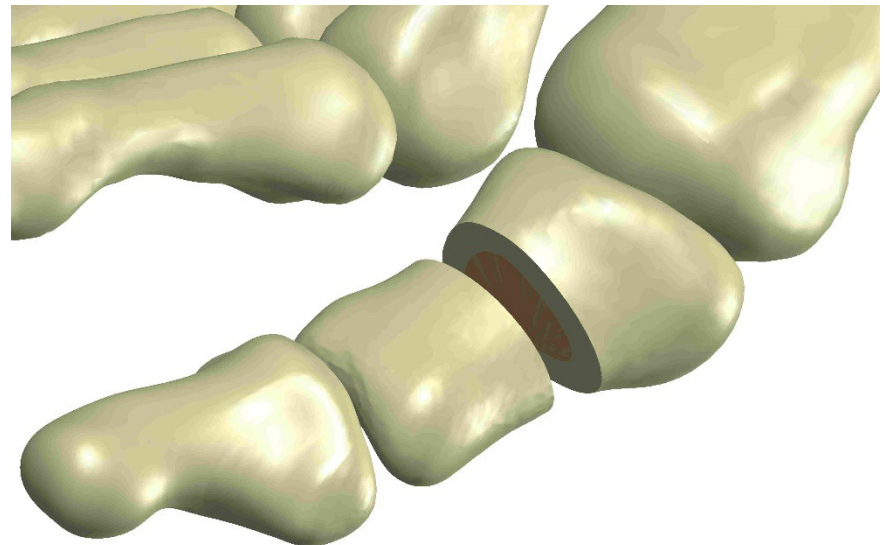
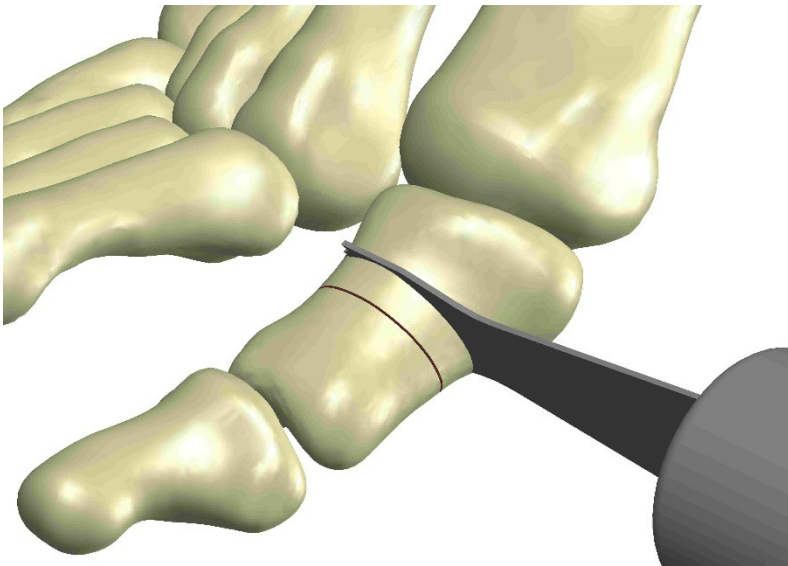
## I – P1 shortening osteotomy

## II –References

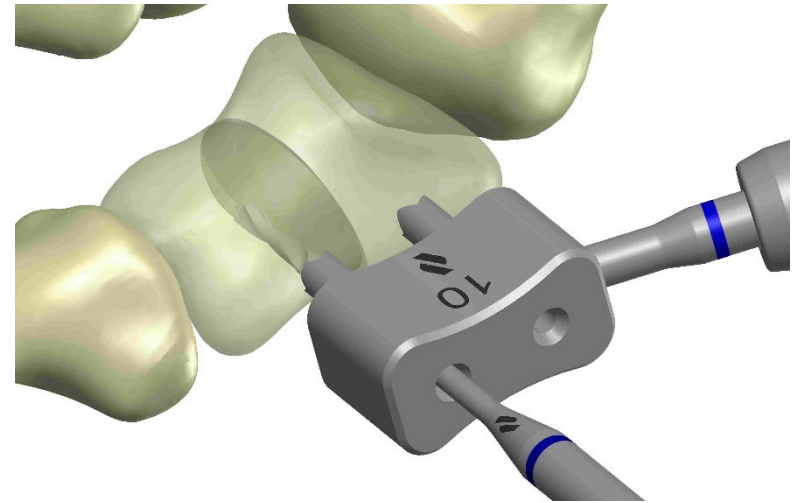
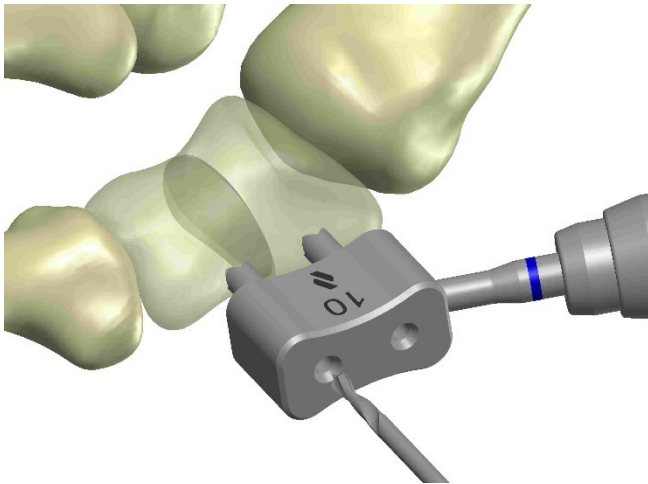
# I – P1 shortening osteotomy



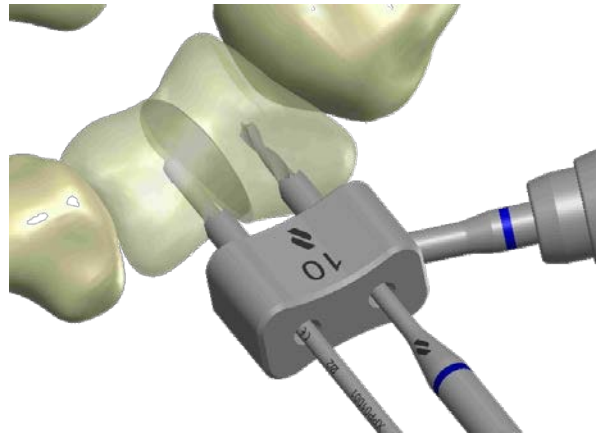
I-1 Perform the P1 shortening osteotomy (Akin) using an oscillating saw and shift the distal fragment



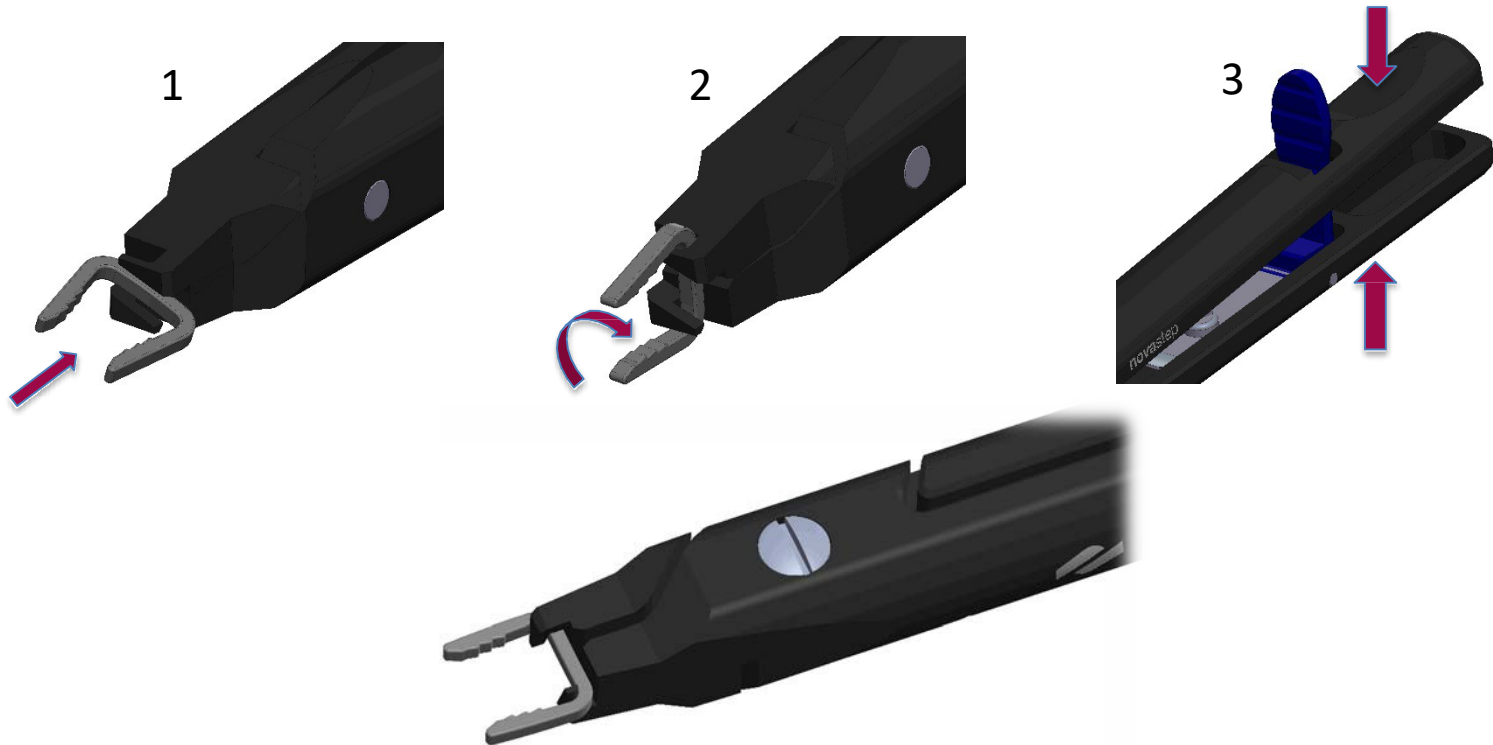
I-2 Drill the first hole using the drill guide and the drill bit



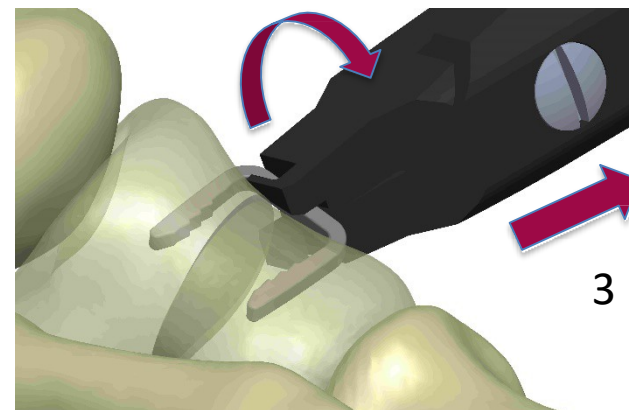
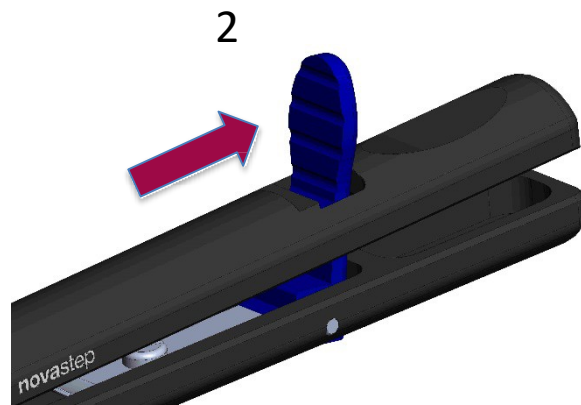
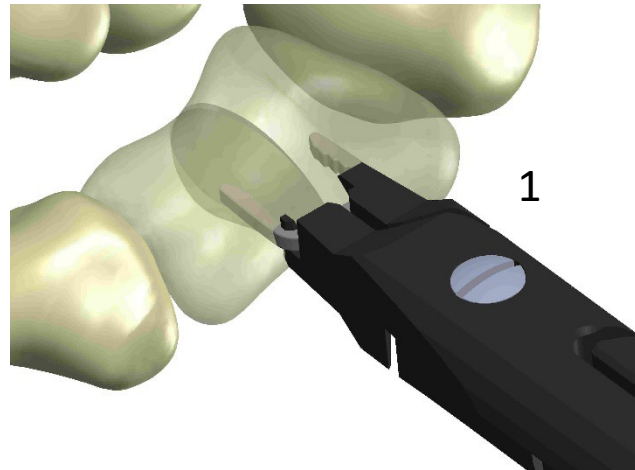
I-3 Insert the positioning pin and drill the second hole.



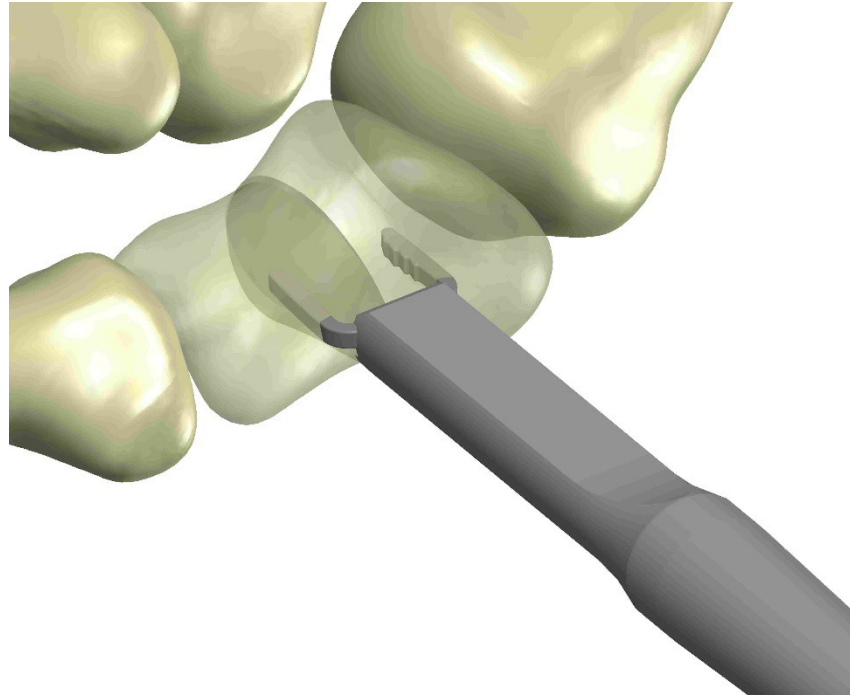
I-4 Position the staple into the forceps and close the arms until locking position (staple legs are then parallel).



I-5 Insert the staple and then remove the forceps.



I-6 Finish the staple insertion using the impactor.



I-7 Check the stability of the osteotomy.

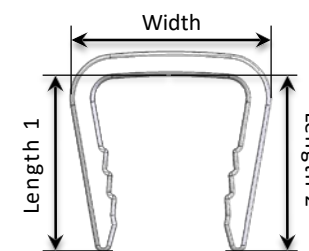


## II- Implants References



### ● Arcad 10 Staples

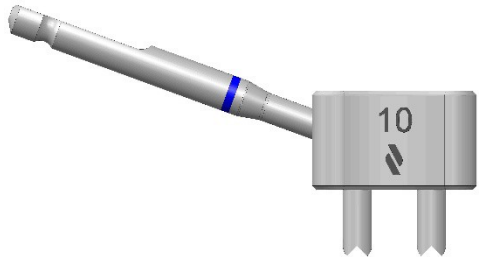
Name	Width	Length 1	Length 2	Ref
Arcad 10-09-09	10 mm	9 mm	9 mm	CS010909
Arcad 10-12-14	10 mm	12 mm	14 mm	CS011214
Arcad 10-14-16	10 mm	14 mm	16 mm	CS011416
Arcad 10-15-18	10 mm	15 mm	18 mm	CS011518



# II- Instruments References



## Staples module



Arcad 10 drill guide

Réf: XDG01001



Long drill-bit ø2

Réf: XDB01002



Positioning pin

Réf: XPP01001



Arcad 10 forceps

Réf: XFP03001



Staples impactor

Réf: XMS01002

## Standard module



AO Handle

Réf: XHA01001



JDepth Gauge

Réf: GA01002



**Novastep :**

2, Allée Jacques Frimot.

35000 RENNES - France.

Tel : + 33 (0) 2 99 33 86 50 / Fax : + 33 (0) 9 70 29 18 95

[contact@novastep-ortho.com](mailto:contact@novastep-ortho.com) / [www.novastep-ortho.com](http://www.novastep-ortho.com)



**Recommandation :**

Carefully read the enclosed Instructions For Use (IFU) and all packaging label information.

Devices: Implants: Class IIb-CE1639 / Instruments: Class 1 / Class IIa -CE1639.

CAUTION: Federal (USA) law restricts this device to sale by or on the order of a surgeon. Rx only.

This document is intended solely for the use of healthcare professionals. This technique was developed in conjunction with 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. Novastep 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 Novastep 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 Novastep product.

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**Distributed by:**

Novastep Inc.  
30 Ramland Road, Suite 200  
Orangeburg, NY 10962  
(877) 287-0795  
[cs@novastep-us.com](mailto:cs@novastep-us.com)



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Novastep SAS  
2, AlléeJacques Frimot  
35000 RENNES  
France