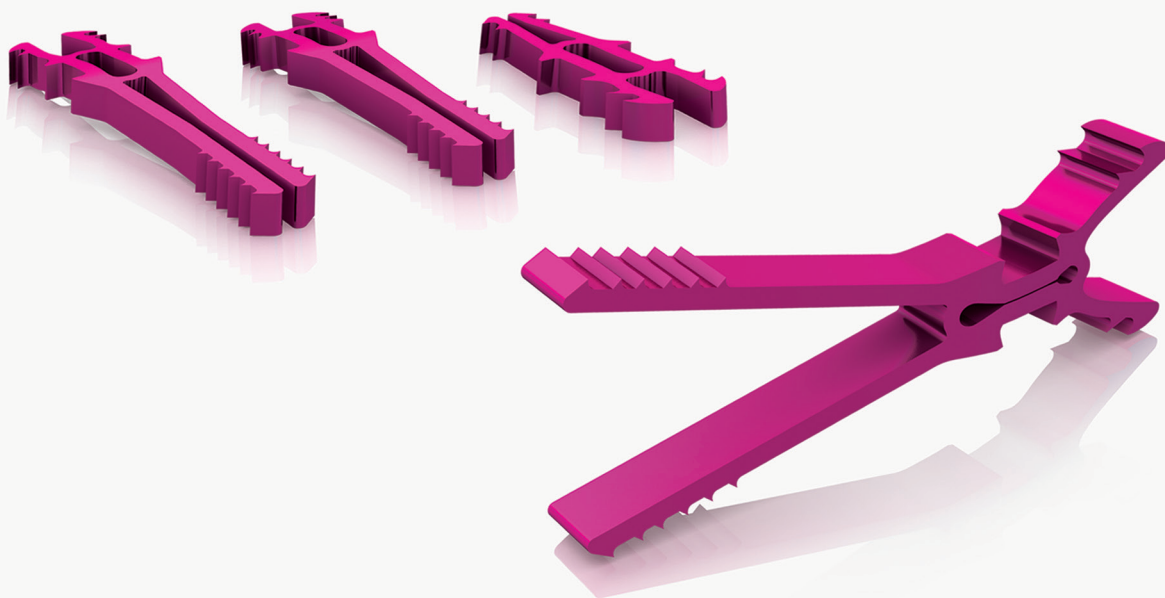




Intramedullary Implants

PIP & DIP Joint Arthrodeses

Small / Medium / DIP

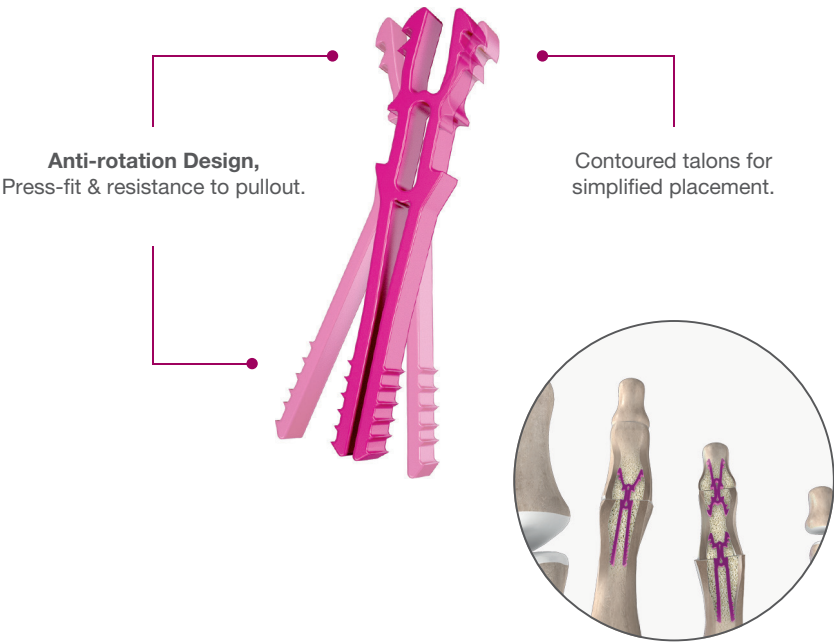


- . Mechanical Expansion - Pure Titanium
- . Immediate Intraoperative Anchorage
- . Rotation Resistant, Migration Resistant
- . Straight or 10° Anatomical Offset



The Lync® intramedullary implant is intended for arthrodesis of the phalanges in the distal interphalangeal joint of the hand and, the proximal and distal interphalangeal joint of the foot. It is particularly recommended for the treatment of hammertoes. Its anti rotation design reduce the risks of rotation and pullout. Its expansion capacity and the notched grooves allow effective intraoperative anchorage to prevent migration.

The Lync® Solution



Indications

Intramedullary implants are indicated for arthritis and bone alignment defaults (hammertoe, claw toe, mallet toe, claw hand and mallet finger) in fingers and toes.

Features

Initial anchorage by means of mechanical expansion of the implant.

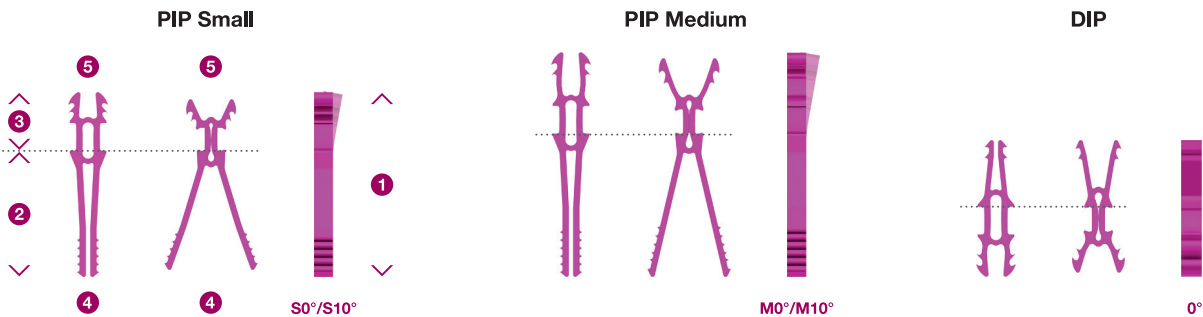
Interphalangeal gap reduction by compression, anchorage due to press-fit fixation.

Mechanical resistance to pullout and rotation.

No freezing. The implant may be used at ambient temperature.

Anodized pure titanium (Nickel free) - Radiopaque.

The Range



	Small	Medium	DIP
1 - Total Length	16 mm	20 mm	12 mm
2 - Proximal Length	11 mm	13 mm	6 mm
3 - Distal Length	5 mm	7 mm	6 mm
4 - Initial / Final Proximal Opening*	2 / 8 mm	2 / 8.5 mm	3.5 / 4.0 mm
5 - Initial / Final Distal Opening*	3,5 / 5,5 mm	3,5 / 4,5 mm	2 / 5 mm

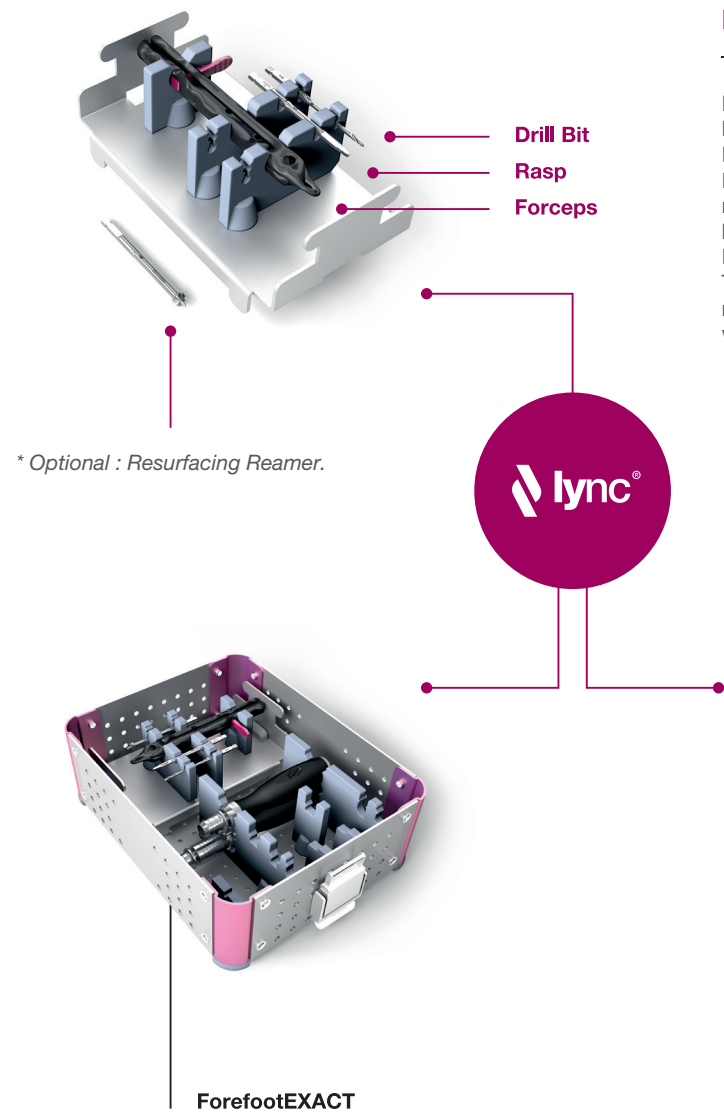
* Maximum Opening.



Minimum Instrumentation, Simplified Technique

Only Three Instruments* Required!

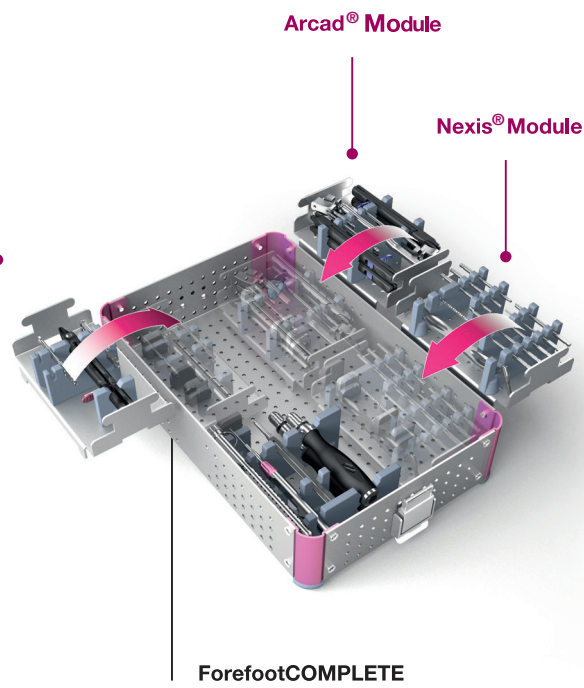
The Lync® instrumentation, arranged in a dedicated module, consists of a drill, rasp and a set of lync forceps. The surgical technique is simplified and operative time is reduced.



Lync® - Forefoot Solution

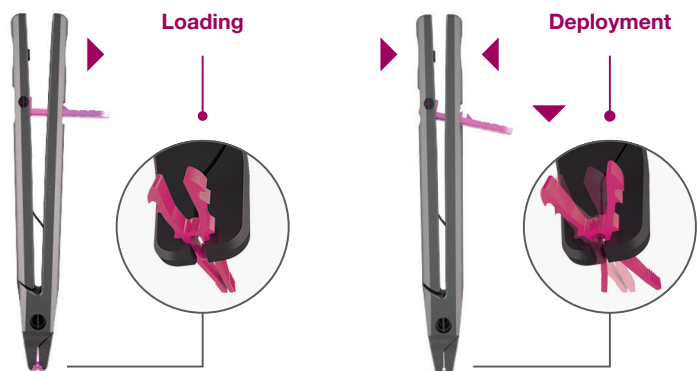
Novastep's Forefoot instrumentation is built around a modular and intuitive platform to consolidate all or part of the Forefoot range, which includes the Lync®, Arcad® Staples, Nexis® Screws. Each product specific instrumentation module may be individually placed in the forefootEXACT half-tray or grouped with other modules in the forefootCOMPLETE tray.

This modular solution adapts to meet specific surgeon requirements and facilitates operating room logistics and workflow.





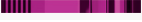


Forceps: Load and Deploy!

Designed for one-handed operation, the forceps hold the implant for easy insertion into the intramedullary canal and permit rapid deployment of the legs by means of a single click.



References

Lync®

	Ref	Designation
	CM010030	Lync® S0°
	CM010031	Lync® S10°
	CM010010	Lync® M0°
	CM010011	Lync® M10°
	CM010040	Lync® DIP

Instrumentation

Ref	Designation
XFP04001	Forceps
XDB01003	Drill Bit Ø 2.3
XRA01002	Rasp
XHA01001	AO Handle
XRE01002	Surfacing reamer - Optional

Novastep - Forefoot Range



NEXIS®:

- Snap-off screw Ø 2
- Compressive screw Ø 2.3
- Beveled compressive screw Ø 2.7
- Compressive screw Ø 2.9
- Compressive screw Ø 3.5
- Compressive screw Ø 4



AIRLOCK®:

- MTP plates
- Utility plates
- MT base plates



PERCUTANEOUS BURRS:

- Shannon Corta Ø 2 Lg 8 mm
- Shannon Recta Ø 2 Lg 12 mm
- Shannon Helical Ø 2 Lg 12 mm
- Shannon Longa Ø 2.2 Lg 22 mm
- Shannon Larga Ø 3 Lg 20 mm
- Shannon X-Larga Ø 3 Lg 30 mm
- Wedge 3.1 Ø 2.9 Lg 13 mm
- Wedge 4.1 Ø 2.9 to 4.3 Lg 13 mm



ARCAD®:

- Compressive staples
- Static staples*

*In addition to the Arcad® range.

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
www.int.novastep.life

Please Note:

Carefully read the enclosed Instructions For Use (IFU) and all packaging label information.
Devices: Implants: Class IIb-CE1639/ Instruments: Class I / Class IIa-CE1639.

