

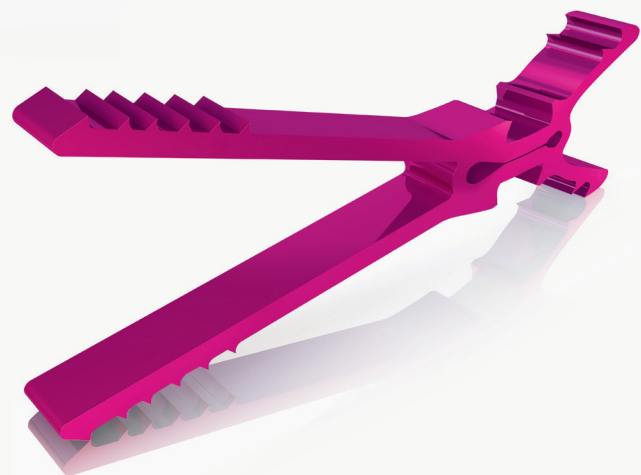


Forefoot  
Surgery

# Intramedullary Implant

## lync 0° / lync 10°

### PIP Arthrodesis / Hammer Toe System



- . Immediate Intraoperative Anchorage
- . Mechanical Expansion - Pure Titanium
- . Rotation Resistant, Migration Resistant



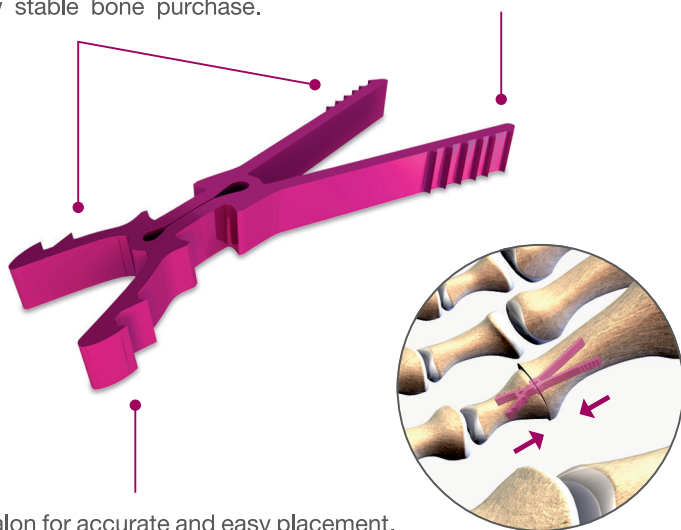


The lync implant is specifically designed for proximal interphalangeal arthrodesis hammer toe deformity correction. Its low profile configuration prevents rotational movements and its proximal and distal anchor zones are contoured for easy insertion. At deployment, the notched grooves are designed to prevent migration.

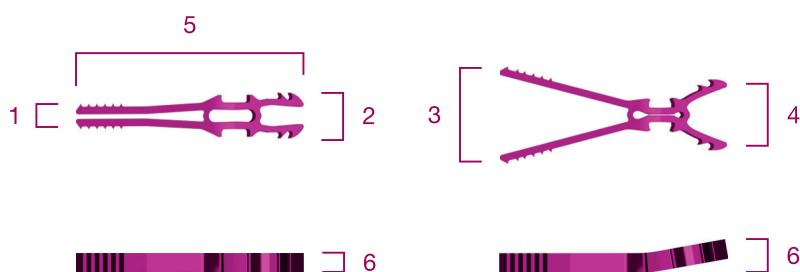
## Intramedullary Implant Benefits

**Rotation Resistant Design :** two notched areas, proximal and distal, that allow stable bone purchase.

**Long proximal legs :** maximum bearing surface.



Shaped talon for accurate and easy placement.



	M0	M10
References :	CM010010	CM010011
1 - Initial Spread Proximal	2.5 mm	2.5 mm
2 - Initial Spread Distal	3.5 mm	3.5 mm
3 - Maximum Spread Proximal	8.1 mm	8.1 mm
4 - Maximum Spread Distal	5.4 mm	5.4 mm
5 - Length	20 mm	20 mm
6 - Angular Offset*	0°	10°

\* Straight or with a 10° bend for precise anatomic fitting and alignment.

2 anatomic sizes in straight and 10 degree angled versions.

Primary anchorage by means of mechanical expansion of the implant.

Secondary anchorage by means of press fit. When compressing the phalanges, the ductile material conforms to the geometry of the medullary canal.

High mechanical resistance.

Anodized pure titanium - Radio-opaque.

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

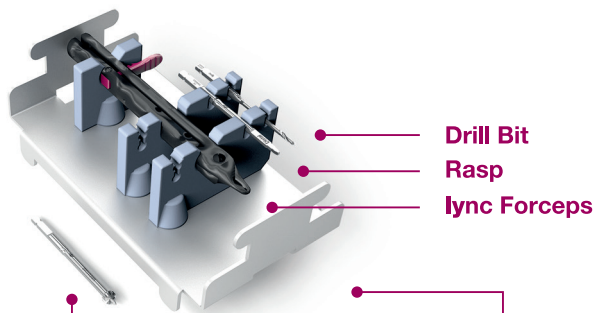
Sterile tube packaging permits « No Touch » implant to instrument transfer.



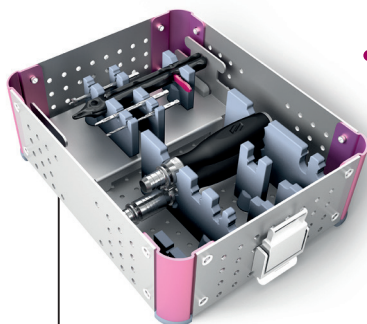
# Minimum Instrumentation, Simplified Technique

## Only Three Instruments\* Required !

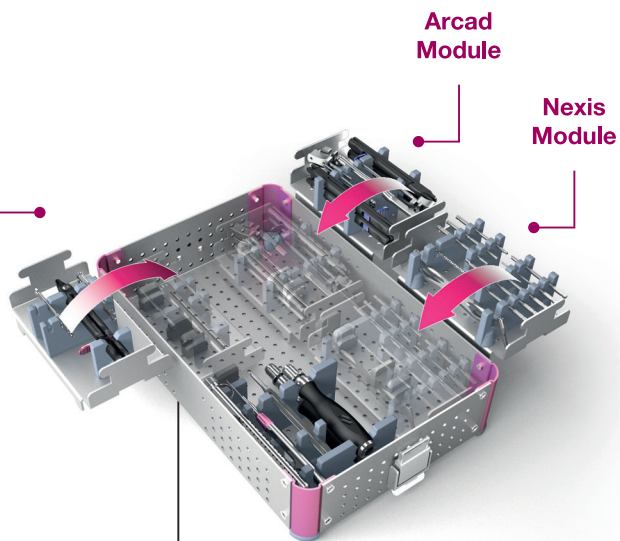
The **lync** instrumentation, arranged in a dedicated module, consists of a drill, distal rasp and a set of **lync** forceps. The surgical technique is simplified and operative time is reduced.



\* Optional : Resurfacing Reamer.



ForefootEXACT



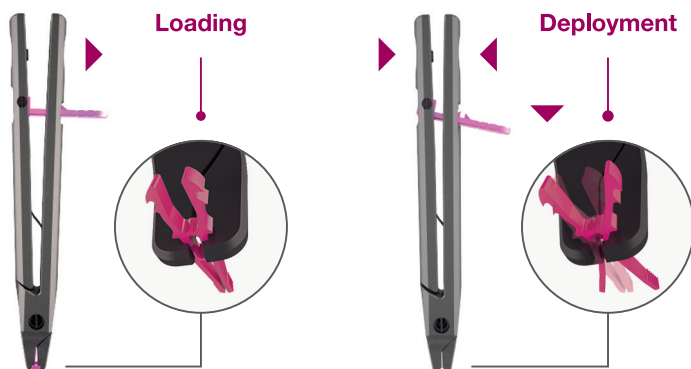
ForefootCOMPLETE

## 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 and Percutaneous Reamers. Each product specific instrumentation module may be individually placed in the forefootEXACT or grouped with other modules in the forefoot-COMplete. This modular solution adapts to meet specific surgeon requirements and facilitates operating room logistics and workflow.



## lync Forceps : Load and Deploy !

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



# References

## lync

	Ref	Designation
	CM010010	M0° - Straight
	CM010011	M10° - Bended

## Instrumentation

Ref	Designation
XFP04001	lync Forceps
XDB01003	Drill bit Short Ø 2.3 mm
XRA01002	Distal Rasp lync
XHA01001	AO Handle
XRE01002	Resurfacing reamer - Optional

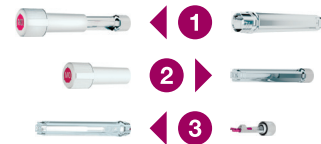
## cleanSTART® Technology



lync System benefits from **cleanSTART® technology** :

« No Touch » handling system / Reduce storage / Color-coded labels / Customisable & modular implant dispenser.

- 1 - Open
- 2 - Sterile Transfer
- 3 - Lock, Load and Deploy



## Novastep - Forefoot Range



### ARCAD :

Compressive Staples  
Standard Staples



### AIRLOCK :

Basal Osteotomy  
Lapidus  
MTP  
MTP Short  
Utility



### NEXIS :

Ø 2.3, 2.9, 3.5 and 4.0 mm  
Compression Screws;  
Ø 2.0 mm Snap-off Screw



### PERCUTANEOUS REAMERS :

Shannon Recta 2.0  
Shannon Large 2.2  
Wedge 3.1  
Wedge 4.1

### Novastep :

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### Please Note :

Carefully read the enclosed Instructions For Use (IFU) and all packaging label information.  
Devices : Implants : Class IIb-CE0120 / Instruments : Class I / Class IIa -CE0120.

Made in France.