



Dual Cone

The **Embrace** of the Nexus can be assembled onto the osseointegration system. With the **Interface** the Nexus can be connected to a prosthetic of choice.



Embrace

After placement of the **Embrace** into the Nexus six spring balls will ensure proper alignment feedback. Allowing to continue by pushing the two safety buttons inwards and then rotate the **Secure** until a audible safety click. The buttons may then be released.



Secure

Your CPO has the freedom to adjust the frontal and the sagittal shift of the prosthetic using **Translator 0, 15 or 30** mm. The **Translator** can rotate around the longitudinal axis of the osseointegration system. Also the **Interface** is adjustable.



Translator

The Nexus has a patented safety slip mechanism. This safety mechanism protects the implant against breaking out from the bone in case of extreme torque forces. When this safety system is activated the Nexus will rotate around the **Embrace** while remaining fixated in longitudinal direction. By pushing the safety buttons of the **Secure** the user can realign the prosthesis.



Interface

Nexus 0

Nexus 15

Nexus 30



Connecting to **you**



Today's Socket

Losing an extremity is a lifechanging event, resulting in long and heavy rehabilitation trajectories.

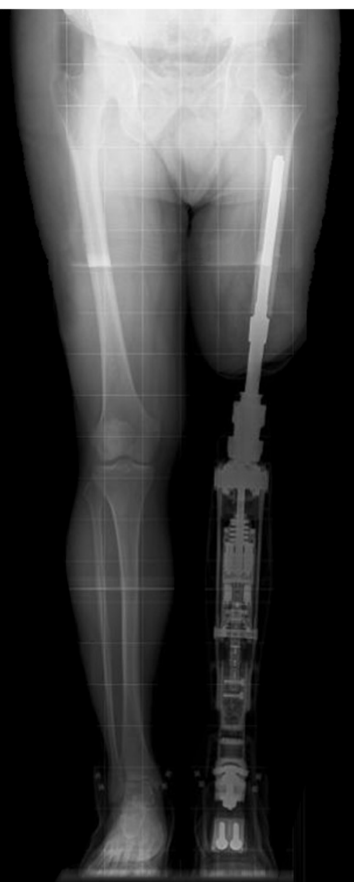
Socket disadvantages:

- No anatomical balance
- Limited use of Prosthetic
- Short walking distances
- No sitting comfort
- Skin problems & wounds
- No unity with prosthetic
- Difficult to de- and re-attach



Tomorrow's Osseointegration

Following the introduction of Osseointegration in The Netherlands, we have now developed a Unique Click Safety Adapter serving as a connection (Nexus) between body and prosthetic. With an easy to use and singlehanded quick **Secure**.



Advantage of the **Nexus Click Safety Adapter**

- Better sitting position and therefore fewer back problems
- Reduced falling risk due to improved surface feeling
- Equipped with a Unique Dynamic Bounce System
- Fewer skin, wound and transpirations problems
- The prosthesis can easily be put on and off
- Easy to reset **Secure** & **Slip** mechanism
- 60° spring ball alignment feedback
- 360° Rotational **Translator** 0, 15, 30
- Exchangeable 0, 15, 30, **Translator**
- One **Nexus** fits right and left
- No Metal on Metal contact
- Longer and better mobility
- Exchangeable **Interface**
- **Secure** connection



info@xilloc.com

Tel: +31 433 881 881

www.clicksafetyadapter.com

XILLOC
Patient Specific Implants