



Navigator Foot

Sizes 22-30 *English - page 2-6*

Pied Multiflex Navigator

Tailles 22-30 *Français - page 2 & 7-10*

Navigator-Fuß

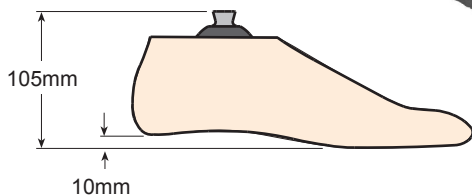
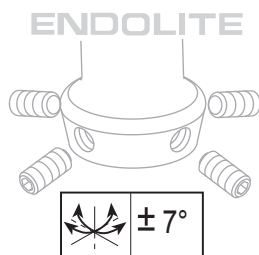
Größe 22-30 *Deutsch - seite 2 & 11-14*

Piede Navigator

Misure 22-30 *Italiano - pagina 2 & 15-18*

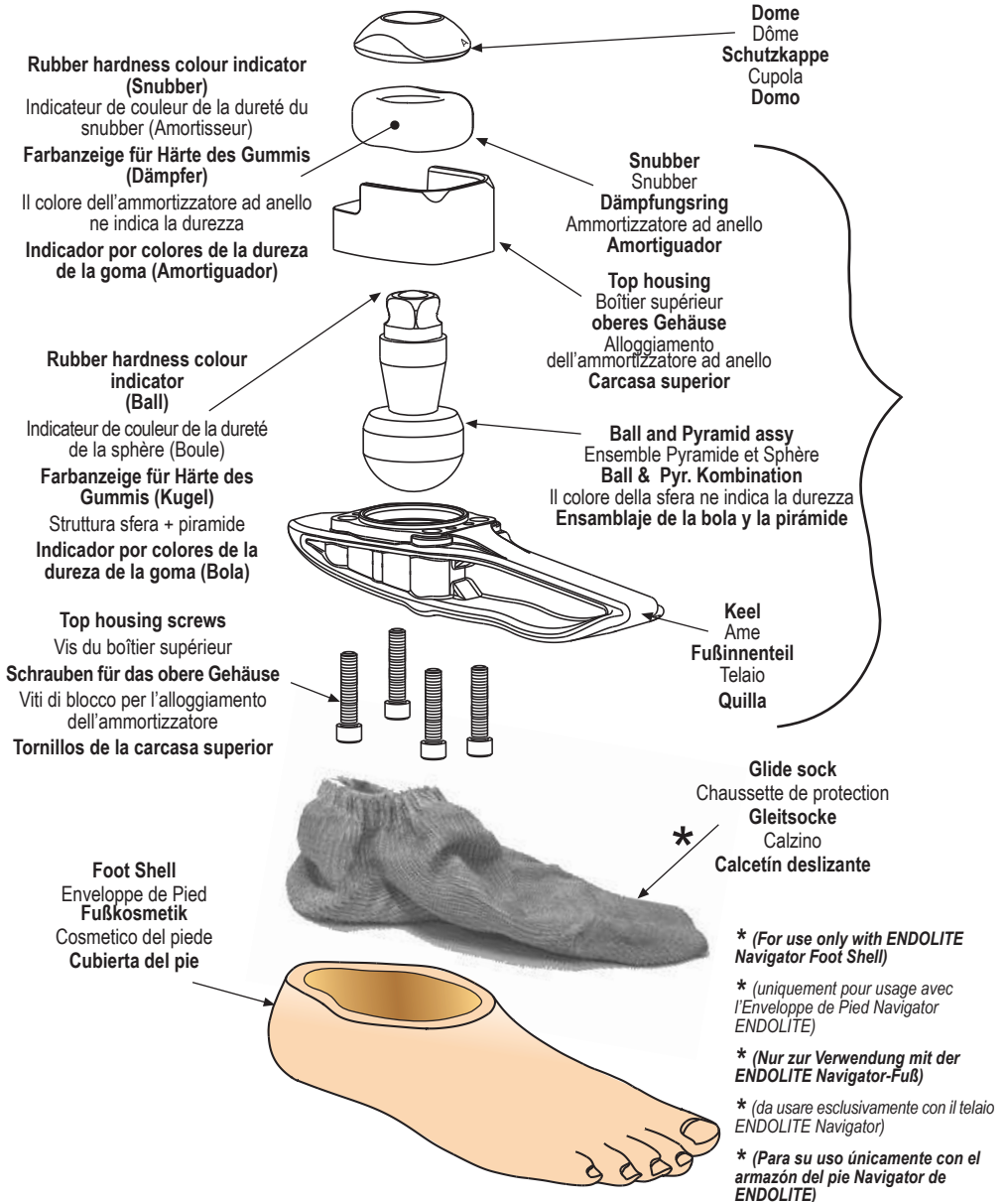
Pie Navigator

Tallas 22-30 *Espanol - pagina 2 & 19-22*



ENDOLITE

Component Identification
Identification des Composants
Erläuterung der Teile
Componenti
Identificación de los Componentes





Ball and Snubber Selection

Low Activity:

Limited to indoor walking. The amputee is able to walk on level surfaces at slow cadence.

Moderate Activity:

Within a limited outdoor range, the amputee has the ability to walk at low to medium speed and can manage small obstacles such as steps and uneven surfaces.

High Activity:

Daily activities including walking with rapid and variable cadence over uneven terrain and negotiating most environmental obstacles encountered.

Ankle ball and snubber selection

Weight (kg)	Activity Level			Weight (lbs)
	Low	Moderate	High	
44-52	WW	WW	WW	100-115
53-59	WW	WW	WO	116-130
60-68	WW	WO	OO	131-150
69-77	WO	OO	OB	151-170
78-88	OO	OB	BB	171-195
89-100	OB	BB	BB	196-220
101-125	BB	BB	BB	221-275

W=white O=orange B=blue

This information is intended for prescription guidance only.

Structural limitations are shown on the front cover.

Notes:

Excessive dorsiflexion at ankle, fit a harder snubber and vice versa.

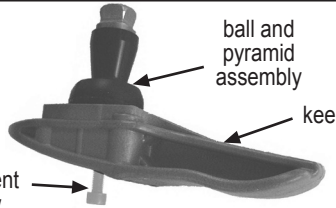
Excessive plantarflexion at ankle, fit a harder ball and vice versa.

Trans-femoral amputees may require a softer plantarflexion action than Trans-tibial.

Double amputees may require stiffer snubbers than single amputees.

Assembly Instructions

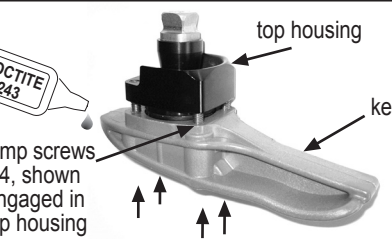
1



ball and pyramid assembly
keel
alignment screw

Clean ball and cup with acetone or a similar solvent. Align pyramid flats along axis of keel and rest ankle ball in pocket on keel. Insert alignment screw (an extra clamp screw is provided for this purpose) through keel into ball and pyramid assembly.

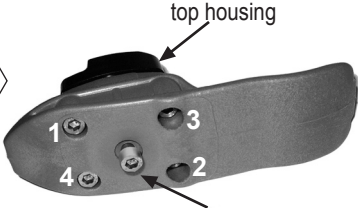
2



top housing
keel
clamp screws x4, shown engaged in top housing
LOCTITE 243

Clean inside of housing with acetone or a similar solvent. Place top housing over ankle ball in orientation shown (opening posterior). Apply pressure to housing whilst maintaining pyramid alignment and engage screws into housing as shown.

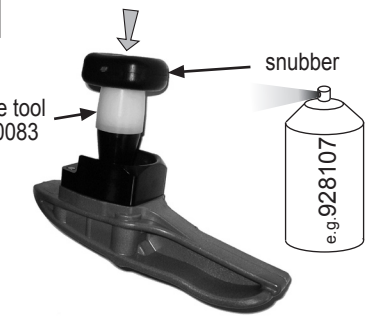
3



top housing
5
1
3
4
2
ensure alignment screw stays in place while tightening clamp screws

Tighten clamp screws in sequence 1/2 to 1 turn at a time until housing comes into contact with keel. Torque tighten to 10Nm. Remove alignment screw.

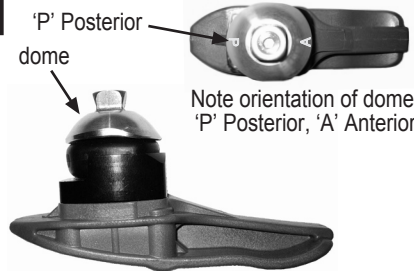
4



cone tool 940083
snubber
e.g. 928107

Lubricate snubber with suitable rubber lubricant and press over cone tool onto housing as shown.

5



'P' Posterior dome
Note orientation of dome, 'P' Posterior, 'A' Anterior

Place dome over the ankle stem noting orientation as above.

6



Place assembly into glide sock.

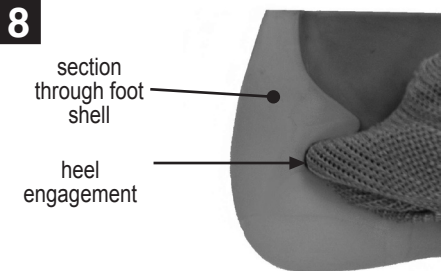
Assembly Instructions *(continued)*

7



Slide assembly into foot shell.

8

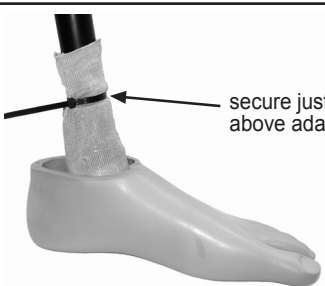


section through foot shell

heel engagement

Ensure the heel of the keel is fully engaged in the location feature in the foot shell.

9



secure just above adaptor

After assembly to limb, ensure glide sock is not trapped under dome and pull under slight tension. Secure to pylon with tie wrap or similar as shown.

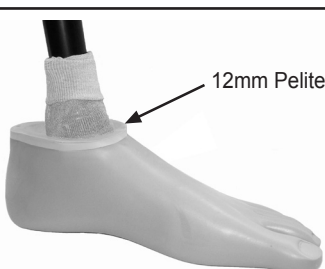
10



cut end from tie wrap and turn glide sock back as shown

Finish glide sock as shown.


11



12mm Pelite

Abraid the top surface of the foot shell. Bond 12mm Pelite interface to foot shell and shape as appropriate. Use Evostik 528 (926213) or equivalent.

12



Bond foam cosmesis to top surface of the Pelite using Thixofix adhesive (926204), Evostik 528 (926213) or equivalent and shape to suit.

Ordering Information

Replacement Parts:

Foot Shells

539020 - 22L	539026 - 25L	539032 - 28L
539021 - 22R	539027 - 25R	539033 - 28R
539022 - 23L	539028 - 26L	539034 - 29L
539023 - 23R	539029 - 26R	539035 - 29R
539024 - 24L	539030 - 27L	539036 - 30L
539025 - 24R	539031 - 27R	539037 - 30R

Ball and Pyramid assemblies

- 409456 Ball and Pyramid assembly 60 IRHD white
- 409556 Ball and Pyramid assembly 70 IRHD orange
- 409656 Ball and Pyramid assembly 80 IRHD blue

Snubbers

- 405605 Snubber 60 IRHD white
- 405606 Snubber 70 IRHD orange
- 405607 Snubber 80 IRHD blue

Glide Sock (one size fits all)

- 405815 Glide Sock

Ankle and Keel Assemblies (USA Only)

- | | | |
|----------------------|-----------------------|---------------------|
| 409156 Small/White | 409256 Small/Orange | 409356 Small/Blue |
| 409157 Medium/White | 409257 Medium/Orange | 409357 Medium/Blue |
| 409158 Large/White | 409258 Large/Orange | 409358 Large/Blue |
| 409159 ExLarge/White | 409259 ExLarge/Orange | 409359 ExLarge/Blue |

Tools

- 940083 Cone Tool