

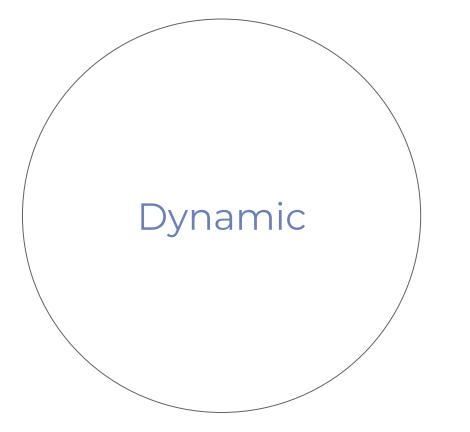
## INFINITE™ SOCKET TT-S

#### SOCKET FEATURES



### Semi-rigid posterior panel

Targeted gastric relief



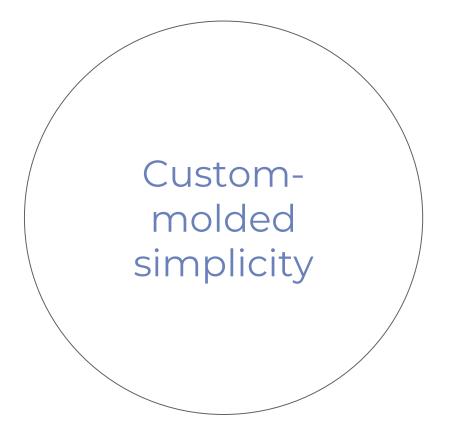
Non-rigid build

Ground reaction force attenuation

Select rigid areas for weight bearing

Select flexible areas for bony

prominences



Custom molded per patient

Fully assembled

Ready to fit out of the box



Single layer final build

Distal adjustment mechanism

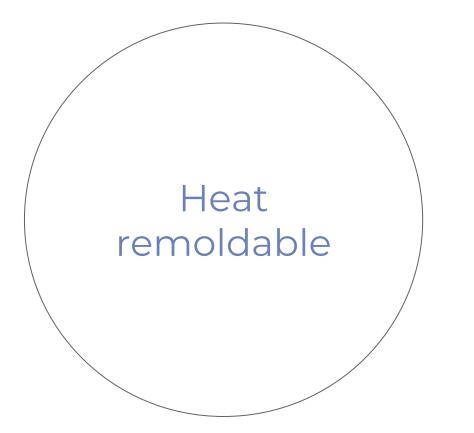
3 mm proximal thickness



Fatigue tested

3.5 million cycles at 640lb at

maximum indications



Relief increase

Custom shaping post fabrication



Closure force bias control

Avoidance of sensitive areas

Patient preference accomodation



Seal-in

Pin Lock

**Elevated Vacuum** 

Suspension sleeve

Suspension sleeve suction



### Length: 12 cm – 30 cm

## Weight: 320 lb

#### PATIENT PROFILE

- Daily volume fluctuations
- Increased knee ROM
- Increased sitting comfort
- Recurrent skin breakdown



Activity: K1-K3

Liner type: Universal

Max MPT circ: 550mm

Min MPT circ: 280 mm

Length (with liner): 12 cm – 30 cm

Weight limit: 320 lb



#### INFINITE SOCKET ™ ORDERING EXPERIENCE

Identify candidate

Reach out to LIM

Sales representative will link to local clinical specialist

Remote supported eval by LIM clinical specialist



- Perform shape capture (cast or scan)
- Select suspension and trimline
- Fill out required measurements and order form



## **Required measurements**

- MPT to end of limb (with liner)
- MPT to floor
- Foot type and height
- Circumference every 25 mm (tight)
- Circumference every 25 mm (loose)
- Tissue density (soft, medium, firm)



## Ship to LIM HQ

# Schedule support with clinical specialist



#### INFINITE SOCKET ™ FITTING EXPERIENCE

Meet your clinical specialist

Review training instructions

Receive socket ready to fit out of the box

Install on foot with appropriate measurements



Find ideal starting point for closure mechanism

Instruct patient on use

Follow up in 1 week



## Patient expectations:

Dynamic socket

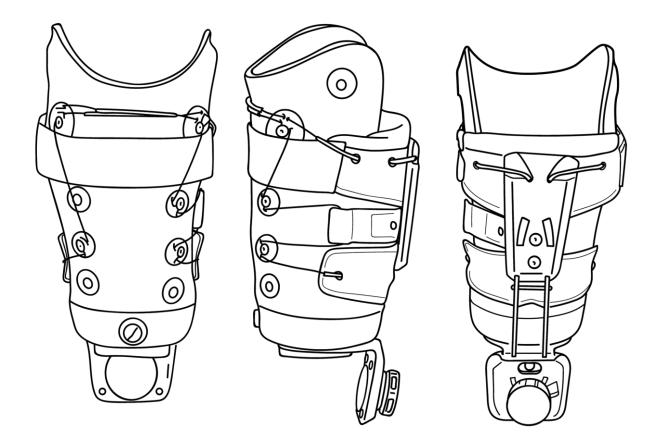
The socket flexes with every step

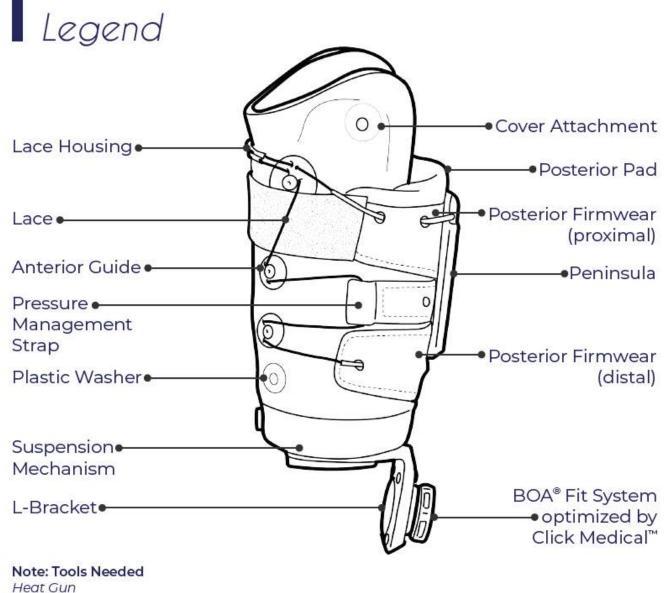
Increased muscle engagement when walking

Adaptation period when going from a rigid to a non rigid socket

Learning curve with the closing mechanism

## Fit customization





2.5mm Hex Wrench 4mm Hex Wrench Remove non heat tolerant parts (all textiles and lace)

Low-heat setting

**Heat remolding** 

4 minutes heating time

2 inches away from socket



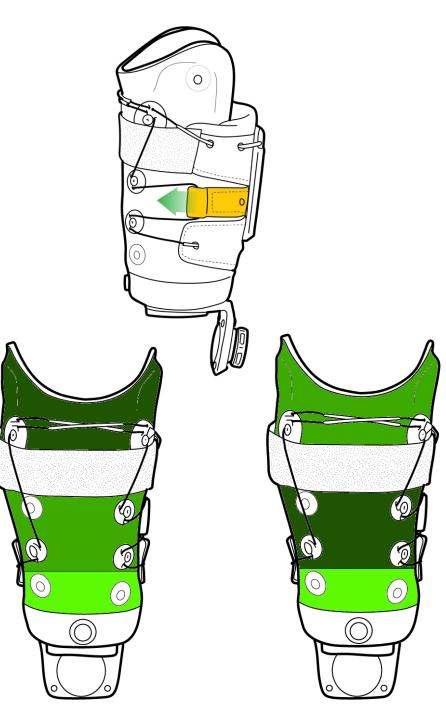
Closure system provides a tapered closure

Bias can be controlled with the pressure management strap (orange)

Pressure management strap

Moving it medially provides proximal bias (MPT focused)

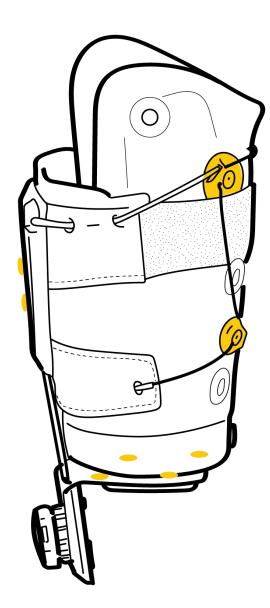
Moving it laterally provides distal bias (tibial plateau focused)



Anterior guides can be moved for limbs longer than 15 cm

## **Anterior guides**

Move when line of pull needs to be changed or patient has sensitive areas

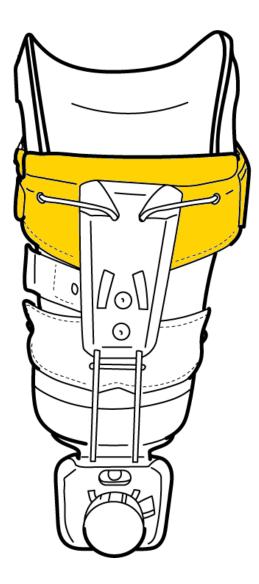


Posterior pocket houses a flexible posterior pad

## **Posterior pad**

Pad can be shaped, modified or replaced

Clinician can control shape, density and size

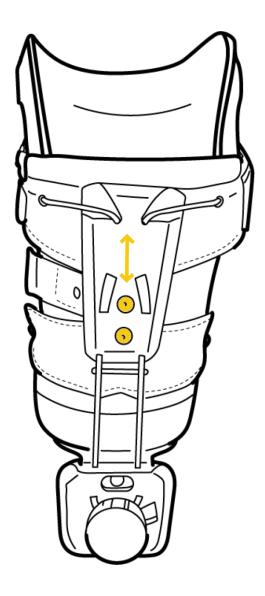


Posterior peninsula can be moved to a lower position (15 mm)

Posterior height adjustment

Provides hamstring relief

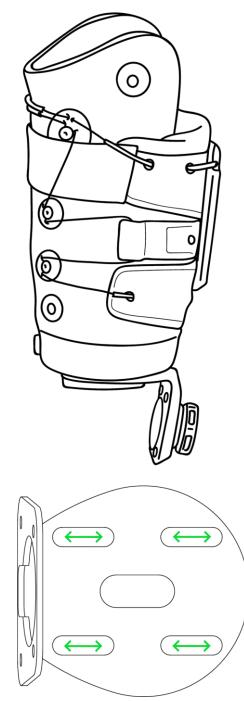
Lower posterior force application



#### L-Bracket can be slide anteriorly or posteriorly

Anterior slide will minimize BOA reel bulk

Posterior slide will accommodate posterior offset

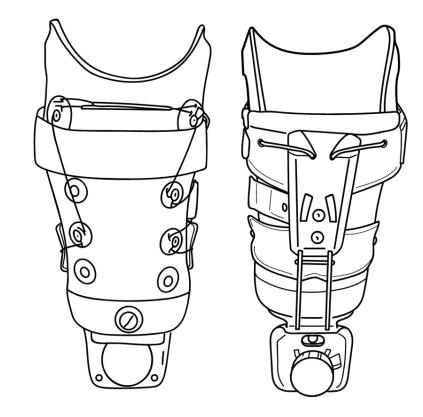


## **L-Bracket**

# Conventional adjustments

Traditional adjustments are accommodated by the socket

Socket is compatible with pads, distal cups and socks



#### REIMBURSEMENT

	Code	Description
Base codes (choose only one)	L5301	Below knee, molded socket, shin, sach foot, endoskeletal system
	L5540	Preparatory, below knee 'ptb' type socket, non-alignable system, pylon, no cover, sach foot, laminated socket, molded to model
	L5700	Replacement, socket, below knee, molded to patient model
Suspension	L5647	Addition to lower extremity, below knee suction socket
	L5671	Addition to lower extremity, below knee / above knee suspension locking mechanism (shuttle, lanyard or equal), excludes socket insert
Add-on codes	L5637	Addition to lower extremity, below knee, total contact
	L5940	Addition, endoskeletal system, below knee, ultra-light material (titanium, carbon fiber or equal)
	L5645	Addition to lower extremity, below knee, flexible inner socket, external frame
	L5910	Addition, endoskeletal system, below knee, alignable system
	L5670	Addition to lower extremity, below knee, molded supracondylar suspension ('pts' or similar)

## Measurement form

Online order form

## Additional information

<u>Clinical exam</u>

<u>Video tech tips</u>

Instructions for use

