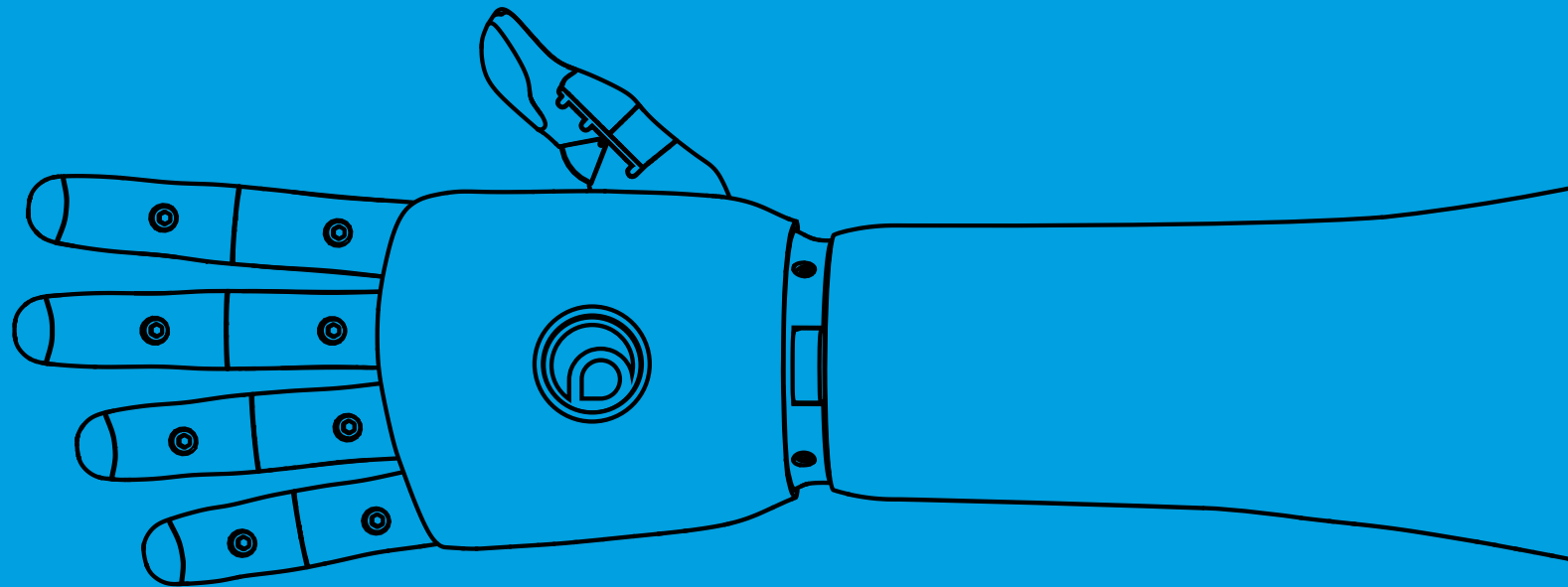




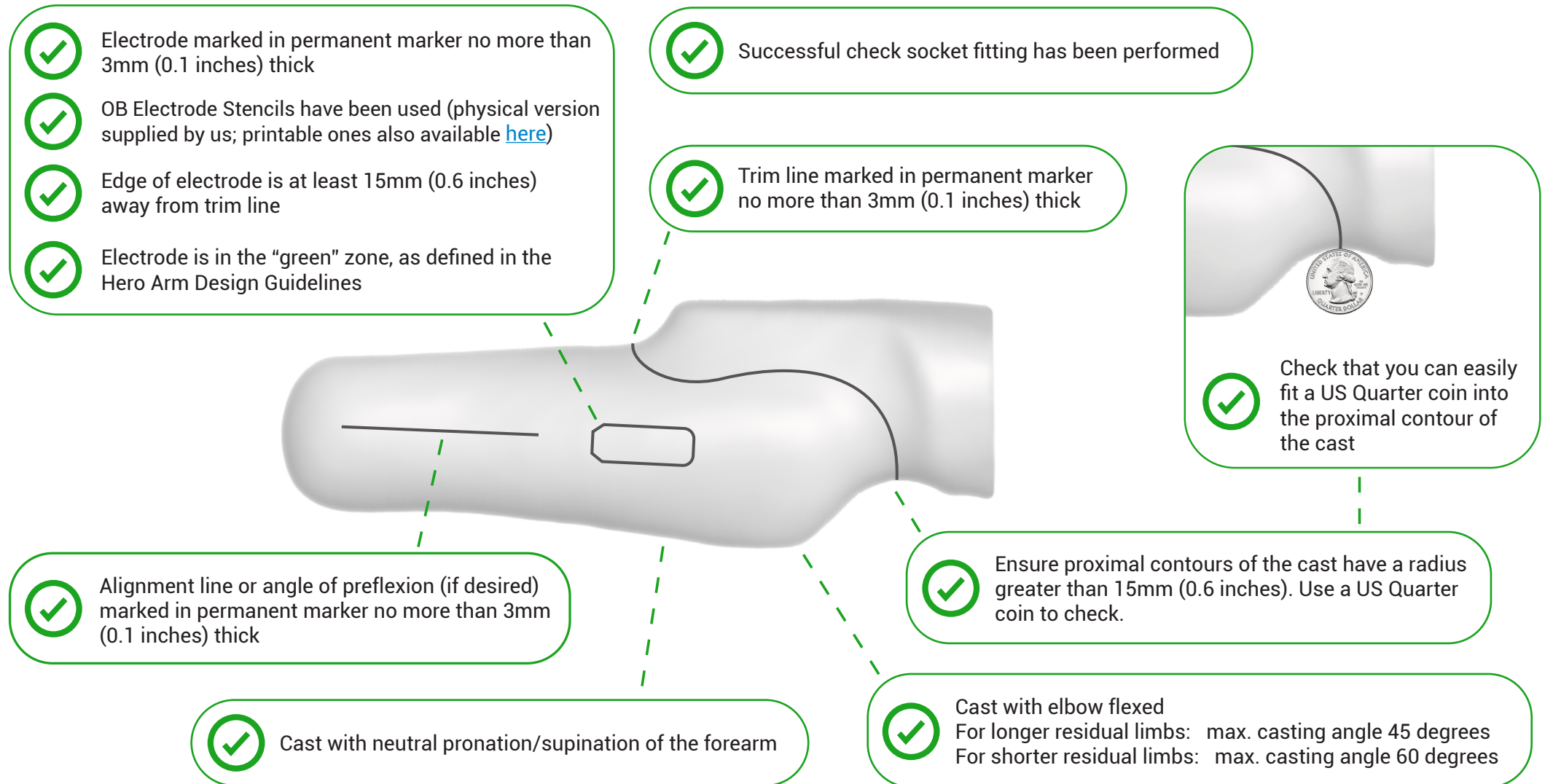
HERO ARM™

Preparing a cast for the Hero Arm



Preparing a cast for the Hero Arm

Below is an example of an ideal cast that meets all our requirements for scanning and can be used to create a Hero Arm:



WARNING: We cannot accept casts that do not meet these requirements.
If you have any questions, please email configuration@openbionics.com or phone us on **+44 117 428 5752**

Preparing a cast for the Hero Arm

Below is an example of a problematic cast that does NOT meet our requirements:



Electrode has not been marked in permanent marker



OB Electrode Stencils have not been used



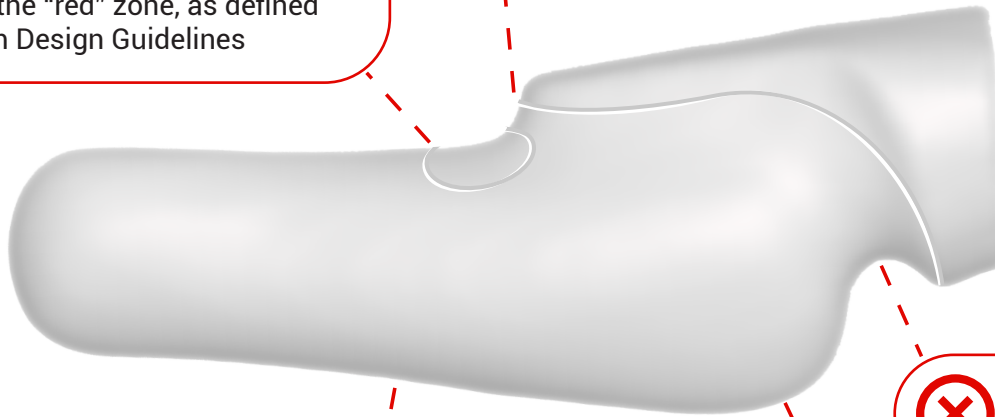
Edge of electrode is less than 15mm (0.6 inches) away from trim line



Electrode is in the "red" zone, as defined in the Hero Arm Design Guidelines



Trim line has not been marked in permanent marker



If a US Quarter coin cannot fit, the proximal contours of the cast are too tight



Proximal contours of the cast are smaller than a US Quarter coin



Neutral pronation/supination position has not been maintained



Casting angle - elbow is too flexed
For longer residual limbs: flexion should be no more than 45 degrees
For shorter residual limbs: flexion should be no more than 60 degrees

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Submission Process:

Note: Please ensure you have performed a successful check socket fitting with the customer before sending us the cast.



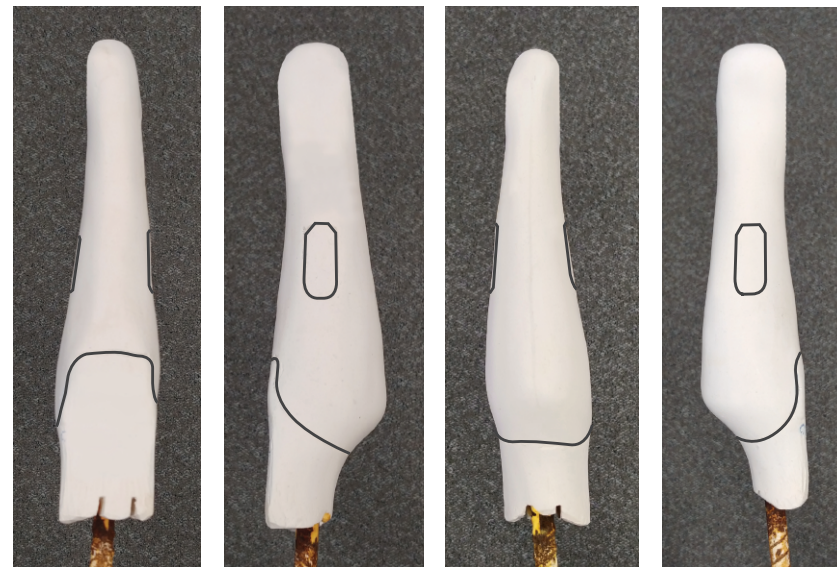
We will make the Hero Arm based exactly on the cast you send us. If you make any changes after this point (for example adjusting the trim line, or thermoforming the check socket) these changes will not be included in the resulting Hero Arm.

1. Prepare the cast, ensuring it meets all the requirements specified on the first page of this document.

2. Take 4 photos of the cast, showing the medial, lateral, anterior and posterior sides, as shown.

Email the photos to configuration@openbionics.com and quote the R-number you received when placing the order on the Prosthetist Portal (this is in the format: R123456789). If the order has not been placed yet, include the patient's details.

We will review the images, and reply to confirm that there are no issues.



3. Once we have replied with confirmation that the cast meets our requirements, you can either:

Mail the cast to:

**Open Bionics,
Programme, Tower Lane
Bristol
UK
BS1 2NB**

or

If Open Bionics has verified your scanner and scanning process, you can scan the cast yourself, and then email it to:

configuration@openbionics.com

We will scan the cast, then contact you to inform you of the next steps.

If you mail the cast and would like it to be returned to your clinic, please include a note in the package stating this, along with your return address. If you choose not to have the cast returned, we will store it for a period of 12 weeks before disposing of it.