



1 Assessment

A personal assessment and thorough physical examination are carried out at the beginning of each fitting and a prosthetic treatment plan is drawn up.

2 Prescription

Based on the information and results from the assessment, the most suitable prosthesis for you and your goals is prescribed and discussed in detail.

3 Measurement, Casting and 3D Scanning

The prosthetist takes your individual body measurements and depending on the prosthesis prescribed, a plaster cast or a 3D scan of your limb is taken to fabricate a custom fitting prosthesis.

4 Production of Check Socket

A clear plastic custom socket is produced and aligned using Otto Bock's PROSAR alignment. The check socket serves as a diagnostic tool during the trial fitting.

5 Fitting of Check Socket

During the fitting, the prosthetist adapts the prosthesis to your individual needs. Static alignment is achieved through the use of Otto Bock's LASAR alignment tool.

6 Trial Prosthesis

Client to trial prosthesis and any adjustments are made as necessary. Once the trial is completed and the client is happy, final production of the carbon fibre socket can begin.

7 Final Fitting

The final prosthesis is fitted and any final adjustments are made, before the prosthesis is completed in a custom-made cosmetic cover.

8 Follow-up Review

SSS Prosthetics and Orthotics maintains continuous contact with you for reviews and adjustments.