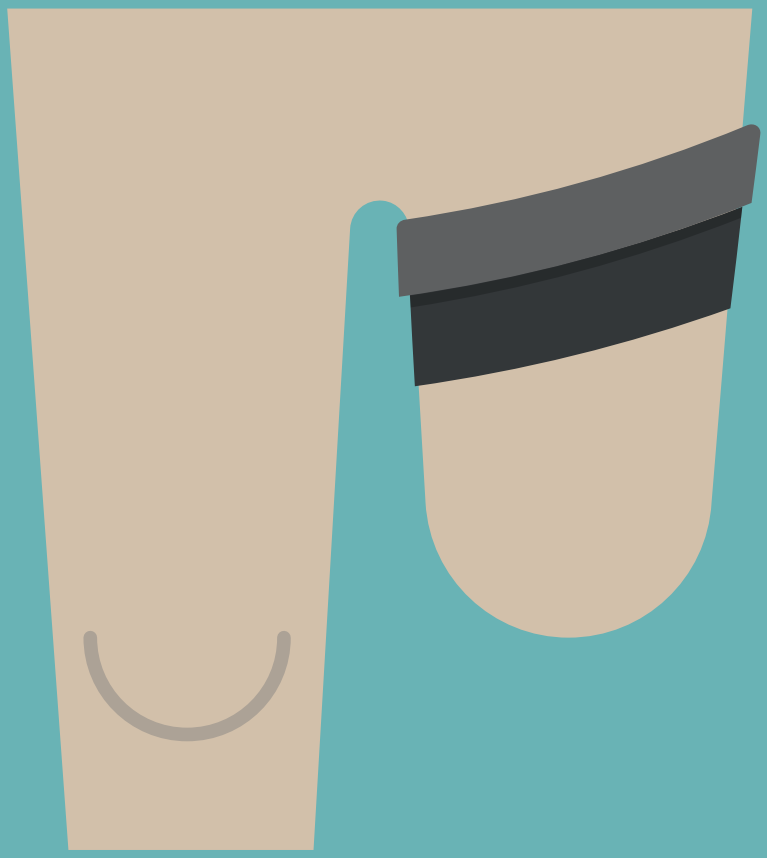
PRODUCT INFORMATION



Intended for a variety of TF socket designs and production techniques.

NORD° TF Brim 8.1

Flexibility for comfort

Firmness for stability

nord® ABILITY

NORD° BRIM TF 8.1

NFA-50

Sizing

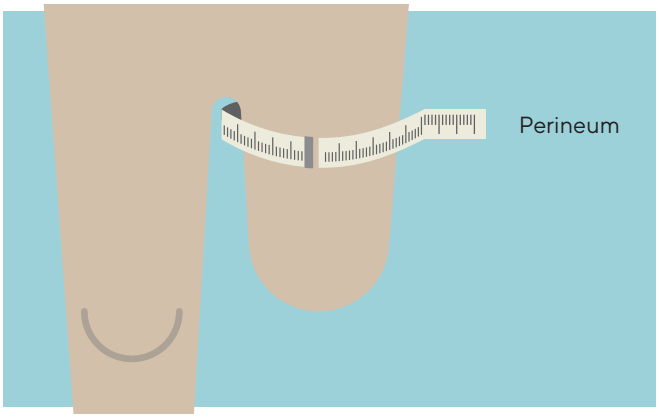
Two ways to define correct sizing

1. Refer to the sizing table below

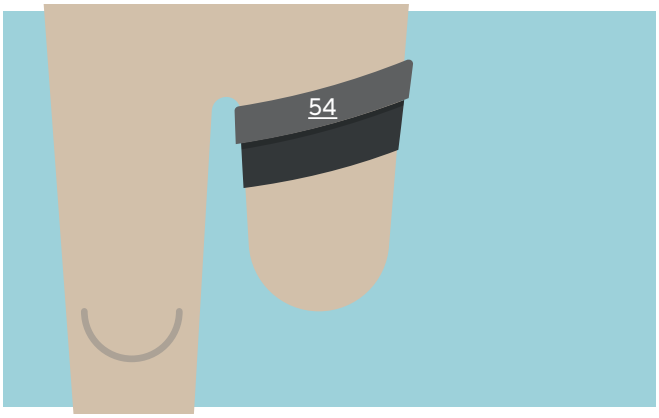
2. Recommended!

Use an actual TF Brim and position it on the patient to see best fit. Centimeters just below perineum equals size.

Please contact us to aquire a kit of all sizes.



Size	Product no.	Size	Product no.
44	814244	50	814250
46	814246	52	814252
48	814248	54	814254



Line below size showing intended angle for the TF Brim. Medial / Lateral height.

However make your own assessment and tilt the TF Brim as needed for best individual fit/function.

Thermoformable

Reshape at 130°C for 30 minutes.

Can be adjusted and finetuned by cutting and grinding.

Important Tips

Grinding / Cutting / Fine-tuning

Can be grinded and cut as needed.

Surface may change when grinding.

You can use a heat gun to heat grinded surface as a way to restore a surface more like the original one.

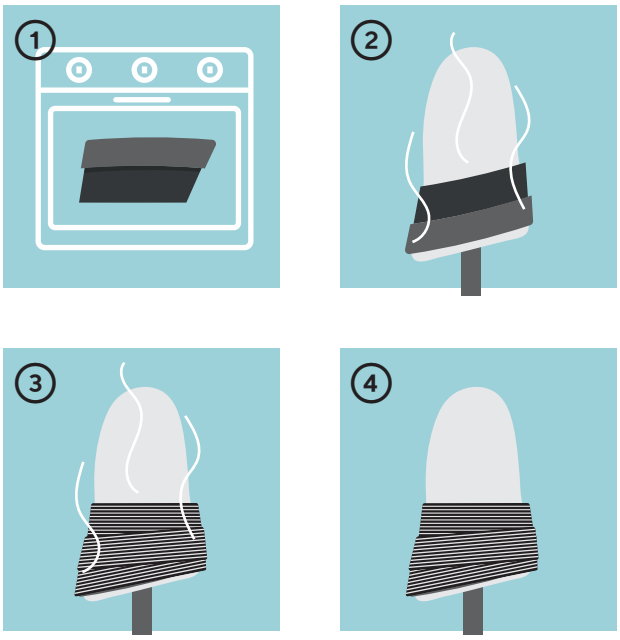
Trimming socket edges. Carefully fold the proximal part of the Brim inwards while grinding.

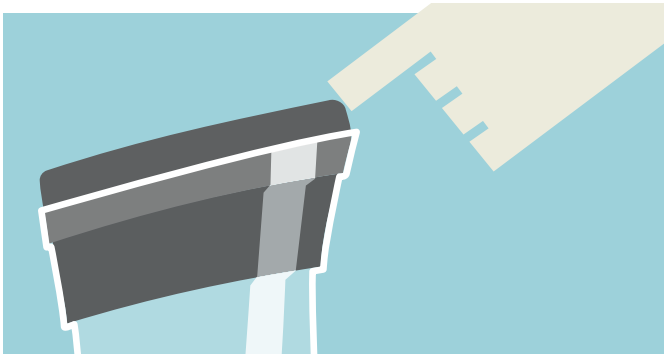
Reshaping the Nord° TF Brim

Same process recommended for both Check/ Diagnostic or Definitive socket.

Please do NOT use high temp to speed up the process! The process and material needs time to reshape & reset in the new form. Think slow cooking:)

① Place Nord° Brim in an oven 130 °C / 30 min.
② Place Nord° Brim in position on the cast.
③ Wrap with stretch band if needed.
④ Let cool off to room temp (ca 45 min).
⑤ Remove stretch band.

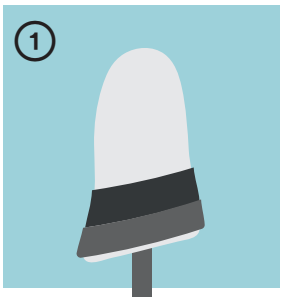


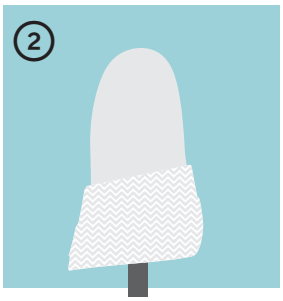


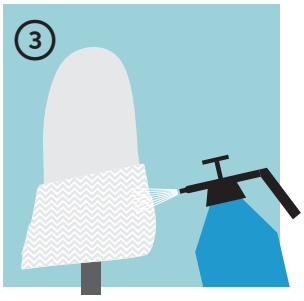
Trimming socket edges. Carefully fold the proximal part of the Brim inwards while grinding.

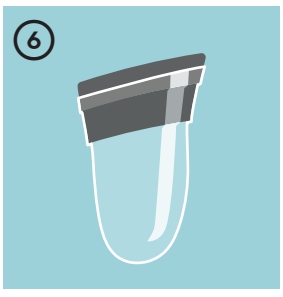
Diagnostic / Check socket

1. Place custom-shaped Nord° TF Brim over the cast.
2. Cover either only Nord° TF Brim or the whole cast including the brim with a perlon stockinette.
3. Make sure to water-soak the perlon stockinette at the brim area.
4. Manufacture the socket.
5. Cool down slowly to have the Nord° TF Brim shape incorporated in the socket.
6. Attach the brim to the socket using low profile velcro or double sided tape of your choice.



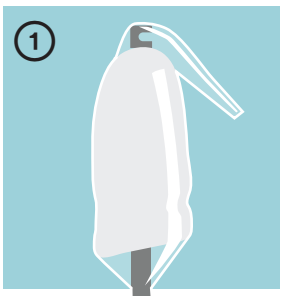


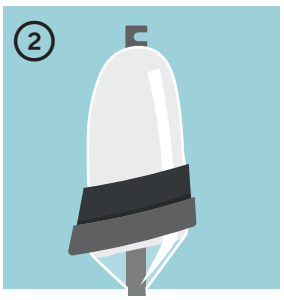


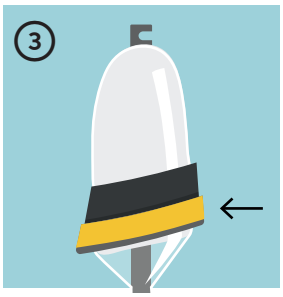


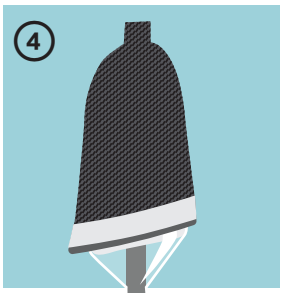
Definitive socket manufacturing

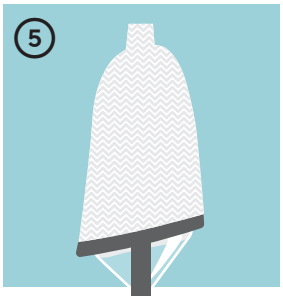
1. Cover the plaster positive with a PVA bag.
2. Place the NORD° TF Brim in the desired position on the plaster.
3. Cover the TPE-part of the brim with a thin plastic film to protect it from the resin.
4. Apply the socket lay-up of your choice (e.g. carbon, glass fiber, acrylic).
5. Apply a Perlon stockinette to ensure uniform surface contact.
6. Cover with a PVA bag.
7. Mix and apply laminating resin according to your standard procedure.
8. Allow to cure. Remove and trim as required.

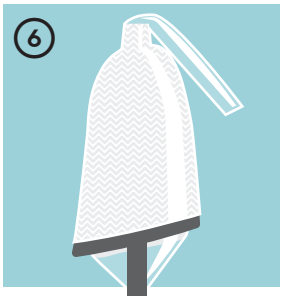


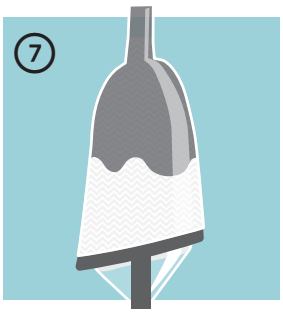


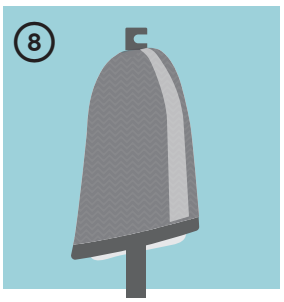












Nord° TF Brim NFA-50 Testing

Tests conducted by RISE (Research institutes of Sweden) according to GLP (Good Laboratory Practice).

Determination of skin irritating potential using in vitro reconstructed human epidermis according to ISO 10993-23:2021.

Result: Found to NOT have an irritating potential.

Determination of cytotoxicity with the MTT cytotoxicity test according to ISO 10993-5:2009.
Result: Found to NOT have a cytotoxic potential.

GLP compliance

Good Laboratory Practice was carried out in accordance with Directive 2004/9/EC of the European parliament.

SAFETY DATA SHEET

Available at request. support@nordability.com

According to Regulation (EC) No 1907/2006.

NORD° Ability AB

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