

INSTRUCTIONS FOR USE

IFU CODE : 29

IB-ER
PROSTHETIC



E 20Thick
E 20Thin



E 20-C

CE

Fig. 1 (E 20-Thin)

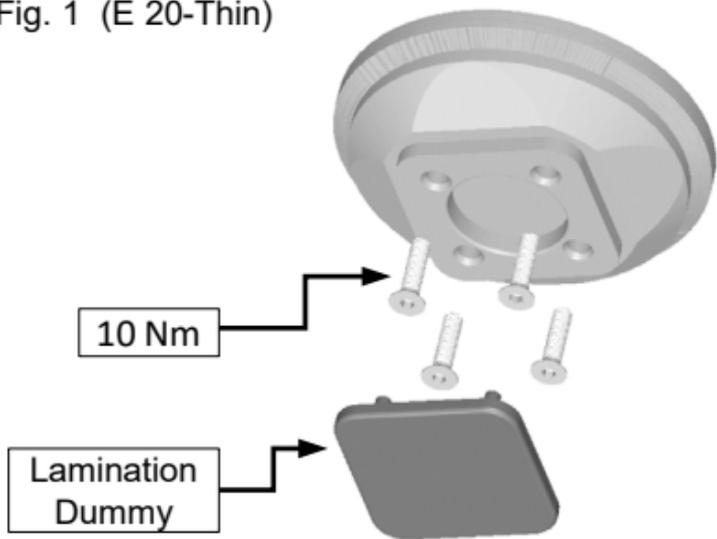
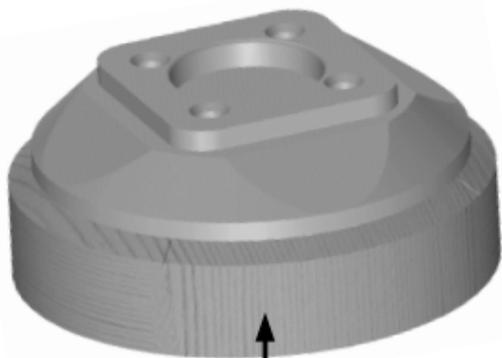


Fig. 2 (E 20-Thick)



Fig. 3 (E 20-Thin, E 20-Thick)



ATTENTION!

Avoid overgrinding when sanding the wooden part of the product.

INFORMATION



Last Update: 01.02.2025

- Please read this document carefully before using the product.
- Instruct the user in the appropriate and safe use of the product.
- Follow the safety instructions to abstain injuries and damage to the product.
- Please keep this document in a safe place.

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1. Socket Attachment Blocks

The socket attachment blocks are bonded to the distal end of the prosthetic socket and then laminated together with it. They serve to connect the prosthetic socket to a socket adapter.



E 20 Socket Attachment blocks contains "Lamination Dummy" in the package.

Code	Material	Weight	Weight Limit
E 20Thick	Plastic/wood	335 gr	125 kg
E 20Thin	Plastic/wood	207 gr	125 kg

1.1 Assembly

1. The socket attachment block needs to be cut from its proximal end. After cutting, please roughen the surface.
2. Glue the socket attachment block to your socket with sealing resin.
3. Grind the outer part of the socket attachment block according to the outer shape of your socket.

⚠ ATTENTION! The shape of the socket attachment block should be conical. Please be careful not to grind the aluminium part with the 4-hole adapter during grinding.

4. Use the lamination dummy to protect the 4-hole connector during lamination. Ensure that the relevant area is sealed with lamination resin.
5. After lamination, please grind the distal end of the Laminating Dummy and remove the Lamination Dummy.
6. Then connect the socket adapter to the socket attachment block with 4 screws.

After adjustments are made, tighten the 4 screws with a torque wrench.

Torque value: **10 Nm**



ATTENTION!

Secure screw thread with medium strength adhesive



CAUTION!

Make sure all threads are in good condition. If they are not perfect, replace the screws. Do not use screws that are contaminated with paint, glue, plaster or anything similar.

2. Socket Attachment Block for Children

Attachment block made by durable plastic.

Suitable for children prosthesis.



Code	Material	Weight	Weight Limit
E 20-C	Plastic	85 gr	45 kg

3. Environmental Conditions

Acceptable Environmental Conditions
Temperature use range: -10 °C to +45°C
Humidity: Allowable relative humidity 20% to 90%, non-condensing

Unsuitable Environmental Conditions
Fresh water, salt water, perspiration, urine, acids
Sand, dust, highly hygroscopic particles (e.g., talcum)

4. Service Life

The service life of the product is about 3 years. This duration depends on the daily activity of the user.

5. General Safety Instructions

To avoid the risk of injury and product damage, do not use for longer than the service life of the product.

Avoid using this product in unsuitable environmental conditions. If the product has been exposed to unsuitable environmental conditions, check for damage.

Do not use the product that is damaged, has limited functionality or is in doubtful condition. Ensuring that appropriate measures are taken (e.g. control, cleaning, repair, replacement by the authorized workshop or manufacturer).

To prevent mechanical damage, be careful and caution when working the product.

Use the product for a single patient to avoid injuries and product damage.

Products should be used in appropriate combinations. Using the product with unsuitable combinations may result in possible injury.

In case of feeling any space or sound, apply the rehabilitation center who installed the foot.

6. Maintenance

1. After the first 30 days of use, the prosthesis parts should be visually inspected and function checked.
2. Inspect the entire prosthesis for wear during normal consultations.
3. Annual security checks should be implemented.

7. Warranty

IB-ER company provides the warranty for the products in case of material and production flaws. Warranty duration for the above-mentioned products are individually mentioned at below.

Parts	Duration After The IB-ER Invoice Date
E 20Thick	24 Months
E 20Thin	
E 20-C	

This warranty covers on only replacement and repair of failed products after assemblies performed by qualified individuals and competent institutions. This warranty is not applicable in case of following points:

- Improper use of the product, using with unsuitable conditions and fault assembly.
- Issues arising from replacement of our products with other products.



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