

INSTRUCTIONS FOR USE

IFU CODE : 02

iB-ER
PROSTHETIC



E 01 Foot Adapter



E 50 Single Axis Foot Adapter



E 60 Mika



E 61 Cup



INFORMATION



Last Update: 01-12-2022

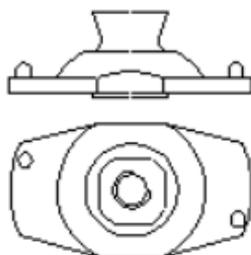
- Please read this document carefully before using the product.
- Instruct the user in the appropriate and safe use of the product.
- Follow the safety instructions to abstain injuries and damage to the product.
- Please keep this document in a safe place.

Contents

1 E 01: Sach Foot Adapter	1
2 E 50: Modular Single Axis Foot Adapter	2
3 E 60 Mika	3
4 E 61 Cup	3
5 Environmental Conditions.....	3
6 General Safety Instructions	4
7 Maintenance	4
8 Warranty	5

1 E 01: Sach Foot Adapter

SACH foot adapter (E01) has a spherical segmented pyramid with 50mm diameter. It can be attached to foot and adapter by means of setting screws. Complete with cap screw.



Foot adapter is used to connect the prosthetic foot to the distal connection of the modular prosthesis.

The product is intended only for lower limb exoprosthetic fittings.

1.1 Properties

Code	Screw	Material
E 01s-M8	M8	Stainless Steel
E 01s-M10	M10	
E 01T-M8	M8	Titanium
E 01T-M10	M10	
E 01Al-M8	M8	Aluminum
E 01Al-M10	M10	

1.2 Weight Limit of Products

Product	E 01s-M8	E 01T-M8	E 01Al-M8
	E 01s-M10	E 01T-M10	E 01Al-M10
Max Body Weight	125 kg	125 kg	100 kg
Material	Steel	Titanium	Aluminum

1.3 Assembly

Torque wrench should be used to tighten screws. In order to set the wrench, following power should be applied.

Torque [Nm]	15 Nm (E01s-M8 & E01T-M8)
	30 Nm (E01s-M10 & E01T-M10)

2 E 50: Modular Single Axis Foot Adapter

The Single Axis Foot Adapters are used for connection of the Single-Axis Feet with an adapter pyramid receiver.



2.2 Properties

Code	Size	Material
E 50s(22-25)	22-25	Stainless Steel
E 50s(26-30)	26-30	
E 50T(22-25)	22-25	Titanium
E 50T(26-30)	26-30	
E 50Al(22-25)	22-25	Aluminum

2.3 Weight Limit of Products

Product	E 50s(22-25)	E 50T(22-25)	E 50Al(22-25)
	E 50s(26-30)	E 50T(26-30)	
Max Body Weight	125 kg	125 kg	100 kg
Material	Steel	Titanium	Aluminum

2.4 Assembly

Torque wrench should be used to tighten screws. In order to set the wrench, following power should be applied.

Torque [Nm]	6 Nm (E50)
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3 E 60 Mika

Made of Plastic.

Used with sach foot adapter.

Sach Foot Accessory (Code: E 60 mika).



4 E 61 Cup

Made of Plastics.

Used with E50 (Modular single axis foot adapter).

Modular Single Axis Foot Accessory (E 61 Cup).



Code	Sizes	Material
E 61cup-(22-28)	22-28 cm	Plastic

5 Environmental Conditions

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

Unsuitable Environmental Conditions
Chemicals/liquids: Salt water, perspiration, urine, acids e.g.
Solids: Sand, dust in high concentrations, highly hygroscopic particles (e.g., talcum)

6 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.

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

7 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.

8 Warranty

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

Parts	Duration after the IB-ER Invoice Date
E 01	24 Months
E 50	

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

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



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