

# Technical Sheet

#### **PRODUCT DESCRIPTION**

PRODUCT NAME: (QuickFit)

Protective personalized prosthetic cover for amputees, that provide an answer to the physical and psychological needs of each user.

- These covers have clamps to the pylom or prosthetic knee, they are joined the front cover with the back cover with magnets.
- These covers require the technicians to adapt it to the prosthesis using their own tools in the clinic workshop.
- These covers should never be cut above the grip of the screws located in the distal part.

### IDENTIFYING THE PRODUCT

UNYQ Covers are easy to identify thanks to the brand logo engraved at the top back part. Each cover is also engraved with an individualn series number for each user. This makes easy to identify our product as well as

### **TECHNOLOGY**

3D Printed.

#### **BENEFITS**

- Protection. Protects the prosthetic components against everyday bumps.
- Water resistant (the covers do not waterproof internal prosthetic parts).
- Hygienic and easy to clean surface.

#### **PROSTHESIS**

AK prosthesis (selected knees)

Currently available for C-Leg 4 Genium, Kenevo, 3R80, 3R85 Dynion (Ottobock), Rheo/Rheo XC (Össur), Quattro, Allux (Proteor), prosthetic knees. Please check for other options.

#### **OPTIONS**

Available in one smooth design (U), Black, white, Grey, Blue, and skin tone colors, Satin coating.

#### WEIGHT

Lightweight: Varies between 500 - 800gr approx. depending on the anatomy and specific prosthesis of each user.

### **MEASUREMENTS**

Measurements: This product is designed and made to measure, personalised according to each user's specific prosthetic components and measurements.

# **ADJUSTMENTS**

Fast and easy adjustments: Magnets & Clamp.

1) With 4 pairs of magnets (8 magnets in total) (19,6 - 23,5 Nm each pair).

2) With 2-4 screws for the Clamp to the prosthesis

### MATERIAL

Polyamide (PA12) :

- This is a robust thermoplastic that creates high density pieces with a strong structure.
- It's ideal for complex assembling projects, covers and waterproof applications.
- Biocompatibility declaration: it meets USP Class I-VI and US FSA requirements for intact skin surface devices.

# TEMPERATURE RANGE

-20° C to +50° (-5° F to +125° F).

# MANUFACTURING

- Manufactured by 3D printing in Spain by the company: UNYQ Design Europe, S.L. (B21539135).
- Our products do not carry CE marking as they are not medical devices according to article 2 of Royal Decree 1591/2009 of 16
   October, as well as being custom-made.

### WARRANTY

- UNYQ covers have a 1 year warranty on the materials, as long as the cover has been used in everyday, medium impact
  activities. UNYQ prosthetic covers are not recommended for use in high impact or sporting activities. Paint is not included in
  the warranty.
- UNYQ offers repainting and repair services when necessary as an additional service.
- UNYQ covers are custom designed to adjust to the specific prosthetic components as shown in the order, and to adjust to the
  user's anatomy by creating the best possible symmetry to the sound leg. UNYQ also sends a digital mockup preview of the
  finished cover for the user's approval before production. Due to the user's approval received before production, UNYQ does
  not accept returns based on shape, design or product volume.



CLEG4

3R80

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