

Qualität und Funktion

**Gebrauchsanweisung**  
*Instruction Manual*

**Attachment Plate**  
**A26, A27**  
**Lamination Attachment**  
**Plate A28, A29**



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Please read the IFU carefully before fitting. Only correct usage will warrant the function.

### 1. Intended Use

The lamination attachment plates are for usage in a modular prosthetic limb prosthesis and laminated into the prosthetic socket.

### 2. Technical data

#### 2.1 A26 Attachment Plate

- for transtibial sockets
- diameter: 64 mm, Height: 9 mm, back side sandblasted
- incl. screws and Dummy
- weight limit: 100 kg

**REF**

| Order No. | Material  | Weight | Article No.         |
|-----------|-----------|--------|---------------------|
| A26-AL    | Aluminium | 74 g   | 4 115 010 00 00 064 |

#### 2.2 A27 Attachment Plate

- for Transfemoral Sockets
- diameter: 84 mm, height: 6 mm, back side sandblasted
- incl. screws and Dummy

**REF**

| Order No. | Material                           | Weight Limit | Weight | Article No.         |
|-----------|------------------------------------|--------------|--------|---------------------|
| A27-AL1   | Aluminium, centered                | < 150 kg     | 91 g   | 4 115 010 00 00 084 |
| A27-AL2   | Aluminium, 8 mm posterior off-set  | < 100 kg     | 77 g   | 4 115 010 01 00 084 |
| A27-AL3   | Aluminium, 12 mm posterior off-set | < 100 kg     | 68 g   | 4 115 010 02 00 084 |

#### 2.3 A28 Lamination Attachment Plate

- for direct fitting to Locking devices
- Diameter: 70 mm, Height: 7 mm
- incl. screws, Dummy not included
- Dummy (E-A05) needs to be ordered separately E-A05
- water resistant\*
- weight limit: 150 kg

**REF**

| Order No. | Material  | Weight | Article No.         |
|-----------|-----------|--------|---------------------|
| A28-AL    | Aluminium | 55 g   | 4 147 009 21 00 000 |

\* with specially waterproof coated bolts; not included

#### 2.4 A29 Lamination Attachment Plate

- for direct fitting to Locking devices
- measures: 52x52 mm, Height: 7 mm
- incl. screws, exclusive
- Dummy (E-A05) needs to be ordered separately
- weight limit: 100 kg

**REF**

| Order No. | Material  | Weight | Article No.         |
|-----------|-----------|--------|---------------------|
| A29-AL    | Aluminium | 55 g   | 4 147 009 01 00 000 |

### 3. Indication/ Contraindication

Indication

- Amputation of lower extremities

Contraindication

- not known

### 4. Side effects

There are no known side effects.

## 5. General Safety Instructions



- This medical product is designed for: single patient, multiple use.
- Fitting/service of this medical device is only allowed by a certificated orthopedic professional.
- Improper modification or application to the product is not allowed. In case of non-observance, the function of the product may be impaired, so that product liability is excluded.
- Only approved screws may be used.
- The maximum weight loads are listed under "2. Technical Data". Additional loads must be taken into account when calculating the weight.

## 6. Installation

Depending on the socket position, the lamination attachment plate needs to be glued to the rigid foam. Grind the foam below the lamination smaller than the diameter of the lamination attachment plate itself, to achieve an adequate support in the laminate. Depending on the activity and the weight of the user there must be enough laminate for pouring. Tie the laminate carefully in the groove. Grind/sand the laminate up to the dummy only.

**The torque of the countersunk screw is 12 Nm.**



Secure the various assembling screws with Loctite 222.

### 6.1 Lamination Attachment Plate A28 and A29

Attach the plate to the locking device (ShL1, ShL20 or ShL3A-2) with the included screws. Depending on the activity and the weight of the user there must be enough laminate for pouring. Tie the laminate carefully in the groove. Avoid direct contact between aluminium and carbon.

**The torque of the countersunk screw is 12 Nm.**



Aluminium + Carbon + Moisture = Galvanic Corrosion!

Grind/sand the laminate up to the dummy only.

**The torque setting of the countersunk screw is 12 Nm.**



Secure the various assembling screws with Loctite 222.

## 7. Maintenance

The attachment plate/ lamination attachment plate must be checked as part of regular prosthetic service/ maintenance.

## 8. CE-Conformity

The product satisfies the requirements of Regulation (EU) 2017/745 of the European Parliament and of the Council (MDR) and bears the CE mark. All major incidents related to the product needs to be informed to Uniprox and the competence European Authority.

## 9. Warranty and Guarantee

We recommend to change/renew the attachment plate/ lamination attachment plate after 5 years of usage.

Warranty is provided under the terms of sale and supply of Uniprox GmbH & Co. KG provided that the above conditions are met.

## 10. Storage and Disposal

The product is disposable with standard household garbage.

There are no storage recommendations.

### Please direct any questions to:

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