

Qualität und Funktion

**Gebrauchsanweisung**  
*Instruction Manual*

**Threaded Adapters**  
**A22, A23, A25**  
**M36-Adapter A87**



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

### 1. Intended Use

The thread adapters connect pyramid adapters or pyramid receiving adapters with a M36- thread or 30 mm- tube in a modular prosthetic limb prosthesis.

### 2. Technical data

#### 2.1 A22 Threaded Adapters

- M36 x 1,5 Thread and Pyramid
- Water proof



Order No.	Material	Weight Limit	Weight	Article No.
A22-St	Steel	< 125 kg	70 g	4 114 090 99 22 000
A22-Ti	Titanium	< 150 kg	40 g	4 114 090 99 33 000

#### 2.2 A23 Threaded Adapters

- M36 x 1,5 Thread and pyramid receiver
- water resistant\*
- Pyramid fixture has a standard ball section with Ø 50 mm



Order No.	Material	Weight Limit	Weight	Article No.
A23-St	Steel	< 150 kg	78 g	4 114 090 77 22 000
A23-Ti	Titanium	< 100 kg	51 g	4 114 090 77 33 000

\* with specially waterproof coated bolts; not included

#### 2.3 A25 Threaded Adapters

- M36 x 1,5 thread and tube clamp 30 mm
- weight limit: 100 kg



Order No.	Material	Weight	Article No.
A25-Ti	Titanium	69 g	4 114 090 88 33 000

### 2.4 A87 M36-Adapter

- M36 x 1,5 outside thread and pyramid receiver
- weight limit: 150 kg
- water proof



Order No.	Material	Weight	Article No.
A87	Steel	55 g	4 620 040 00 00 000

\* with specially waterproof coated bolts; not included

### 2.5 Service Parts

Hex socket head screw:

Order No.	Thread	Lenght	Units p. package	Article No.
M28-12	M8	12 mm	10	4 226 050 00 00 012
M28-16	M8	16 mm	10	4 226 050 00 00 016

With waterproof coating

Order No.	Thread	Lenght	Units p. package	Article No.
E-A11-12	M8	12 mm	4	4 113 018 11 20 612

Hexagon socket head cap screw

Order No.	Thread	Lenght	Units p. package	Article No.
M33	M5	18 mm	10	4 226 030 05 00 018

With waterproof coating

Order No.	Thread	Lenght	Units p. package	Article No.
E-A12-20	M5	20 mm	1	4 113 018 12 20 520

### 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.
- The maximum weight loads are listed under "2. Technical Data". Additional loads must be taken into account when calculating the weight

### 6. Instructions of Use - Headless Screws

By using the adjusting screws M28-12 or M28-16, static corrections are possible at any time. If a module has to be replaced or removed the previously adjusted position is maintained if only two adjacent adjusting screws (not opposite), the ones screwed in at the deepest, are removed.



If the adjusting screws are, too long (damage of the foam cover) or too short (reduced stability) these have to be replaced with appropriate ones.

Use a torque wrench to tighten the adjusting screws.

Tightening torque: 12 Nm.



Secure the various screws, used for assembly, with Loctite® 222.

### 7. Maintenance and Cleaning

The adapters 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 adapter 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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