

Qualität und Funktion

## Gebrauchsanweisung *Instruction Manual*

### DAH0<sup>®</sup> Typ 1



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Ein Unternehmen der Bauerfeind Gruppe – [www.uniprox.de](http://www.uniprox.de)

unique prosthetic solutions  
A company of the Bauerfeind Group

 **uniprox**<sup>®</sup>



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

### 1. Intended use

The DAHO® hand orthosis is a modular orthotic system for post-operational support, injuries or illnesses of the fingers and hand.

### 2. Technical data

**REF**

Order No.	Size	Side	Article No.
DAH01-SL	S	left	4 501 010 01 01 000
DAH01-ML	M	left	4 501 010 01 02 000
DAH01-LL	L	left	4 501 010 01 03 000
DAH01-SR	S	right	4 501 010 02 01 000
DAH01-MR	M	right	4 501 010 02 02 000
DAH01-LR	L	right	4 501 010 02 03 000

The set contains both a rigid and a flexible Connection Bar (E-DAH020/21 and E-DAH022).

### 3. Indication/ Contraindication

Indication:

- Improves grip function and contracture prophylaxis
- Before hand surgery for activation in cases of ulnar deviation
- Consolidation of surgical results after soft-tissue surgery and after endoprosthetic restoration
- Correction of hand scoliosis

Contraindication:

- Extreme deformities of the forearm or hand
- Extreme small or large hands
- Open wounds (without wound coverage)

### 4. Side effects

If the orthosis has been worn for a long period, the corrective pressure can lead to skin impressions and -irritations.

### 5. General safety instructions



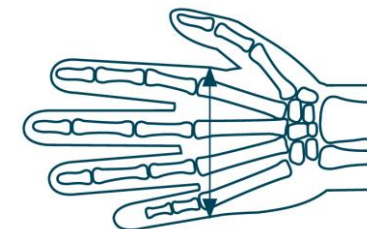
- This medical products is single patient multiple use.
- Fitting/service of the medical devise is only allowed by a certificated orthopedic professional.
- The professional should instruct the correct use of the devise to the user.
- The DAHO® Handorthosis is a prescription product that should be worn according the medical instructions.
- DAHO® Handorthosis should only be worn in accordance with these instructions and for the indications described.
- This medical products is: single patient multiple use..
- In the event of incorrect use product liability is excluded.
- In the event of over sensitivity of the skin, known contact allergies and sensitivity to pressure, a cotton glove should be worn under the DAHO® Handorthosis.
- No inexpert alterations may be made to the product. This may result in the performance of the product being limited, with the consequence that product liability is excluded.
- Patients should consult their doctor in the event of unusual changes in the hand function (e.g. an increase of the complaints).
- Combination with other products must be discussed with the patient's doctor beforehand.
- In the event of changes in performance or malfunctions of the orthosis, the patient should contact their orthopedic technician or doctor immediately.
- Avoid contact of the orthosis with wounds and skin deformations, without wound coverage!

### 6. Application information

#### 6.1 Size selection

To select the right orthotic size, the metacarpal width is measured at the level of the MCP joints.

Size	Metacarpal width
S	5,5 – 7,0 cm
M	7,1 – 8,5 cm
L	8,6 – 11,0 cm



## 6.2 Adjustment

The orthosis is worn on the skin or on a thin glove.

According to the specific condition, the orthosis must be individually adapted either with thermoplastic or a mechanical conversion.

- The mid-hand cuff and the forearm cuff are positioned accordingly and closed with the hook-and-loop fasteners. The mid-hand cuff should not extend the proximal hand palm.
- To adjust the extension unit, the screws are first loosened to release the spring mechanism.
- To individually set the correct redression strenght, the extension unit can be moved.
- The finger pulling bands are placed over the fingers correctly, by setting the correct rubber strap lenghts.
- The extension unit can be moved, to set the correct pulling tension.

## 7. Cleaning



The orthosis can be washed with mild soap and handwarm water.

Standard available disinfectants may be used for disinfection.

## 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 hand orthosis after 6 month.

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

There are no special storage regulations for the orthosis.

The product is disposable with standard household garbage.

### Please direct any questions to:

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