

# CDS® Combination Brace Elbow-Wrist

☎ 00800 03032900

## Dynamic spring-loaded elbow / wrist orthosis

**Patents** EP 0 841 044 / US 5,954,677 / EP 3 352 713 / DE 10 2015 012 320 / EP 3 146 344 / further patents pending

**Sizes**  This product is also available in pediatric sizes.

### Indications

- Joint contractures due to
  - surgery
  - conservative treatment of capsular ligament injury
  - stroke
  - paralysis
  - craniocerebral injury
  - burns
  - before and after joint replacement
  - arthrosis and chronic polyarthritis
- to prevent recurring constractions following arthrolysis
- spasticity following surgery on the central nervous system

### Features

- fast disconnection and reconnection of the elements by Coniungi
- Variable length adjustment between elbow and wrist
- therapy in extension
- Individually adjustable spring force
- spring tension can be switched on and off without tools and without varying the set spring tension
- Individually adjustable shell and strap system
- easy handling and high wearing comfort
- **CDS® Combinations Brace Elbow-Wrist:**
  - Stepless adjustment of the extension stop from -15° (hyperextension) to +30° at the elbow joint
- **CDS® Combinations Brace Elbow-Wrist Junior with CDS® Nano Hinge:**
  - Adjustment of the redressment range in 10° increments



### Mode of operation

The CDS® Combination elbow-hand orthosis is based on the CDS® principle and is used to treat extension deficits of the elbow joint and wrist. The splint stimulates the growth of shortened tissue through dynamic continuous traction. The continuously adjustable extension stop protects against harmful overstretching of the tissue and allows individual endrange extension up to -15°.

### Size chart and article numbers

Name	CDS® Combination Brace Elbow-Wrist	CDS® Combination Brace Elbow-Wrist Junior
Hinge	CDS® Hinge	CDS® Nano Hinge
Shells	Aluminium shells	Textile shells
Art.-No. left	981C-L	981CN-L
Art.-No. right	981C-R	981CN-R

Weitere Größen sind auf Anfrage erhältlich

# Dimension sheet upper extremity

For orders please copy and send filled in form to:  
 E-Mail: info@albrechtgmbh.com  
 Fax: 08051-961 29 30

Order       Quotation

Date: \_\_\_\_\_

Medical supply store: \_\_\_\_\_

Customer ID: \_\_\_\_\_

Orthopaedic technician: \_\_\_\_\_

Patient ID: \_\_\_\_\_

## Side

Left       Right

## Product name

- Elbo-track
- CDS® Elbow Brace
- CDS® Elbow Brace DUO
- CDS® Sup-Prosan
- CDS® Wrist Brace
- CDS® Wrist Brace DUO
- CDS® Manusan
- Manusan
- CDS® Combination  
Brace Elbow-Wrist
- other: \_\_\_\_\_

## Direction of spring force (for CDS®)

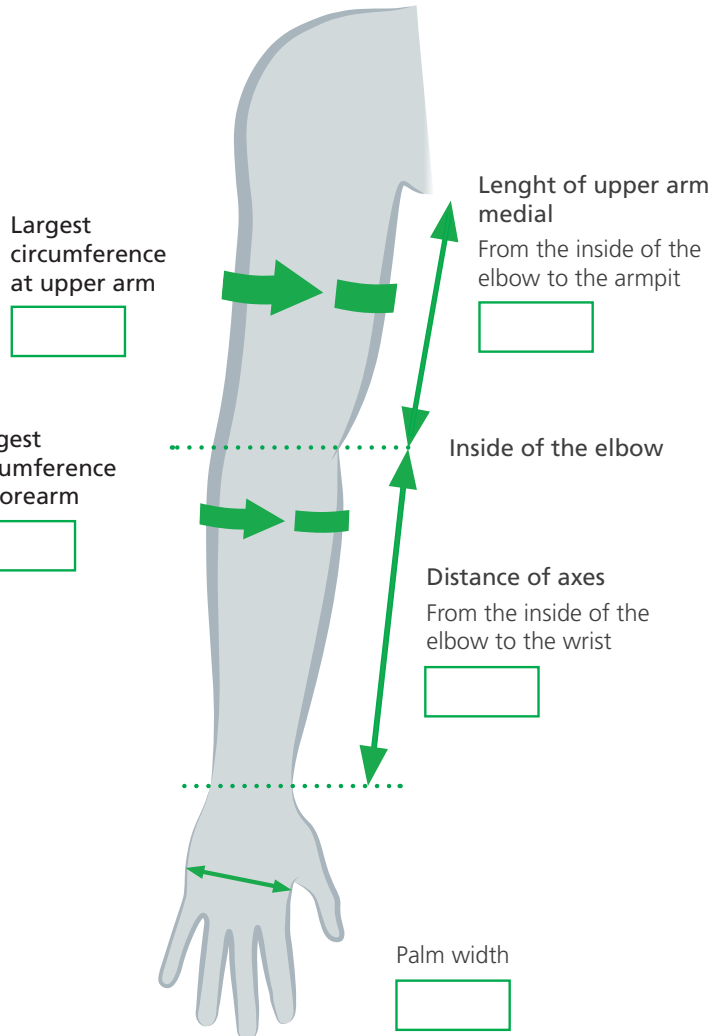
**Elbow**       Extension       Flexion

**Hand**       Extension       Flexion

## For children

### Colour

- Green 
- Orange 
- Blue 
- Pink 



## Technical implementation (to be filled in by albrecht)

- Size modification
- Modular adaptation

Art.-No.: \_\_\_\_\_

\_\_\_\_\_

Approval: \_\_\_\_\_