

CDS® Manusan

Finger- and Wrist Brace

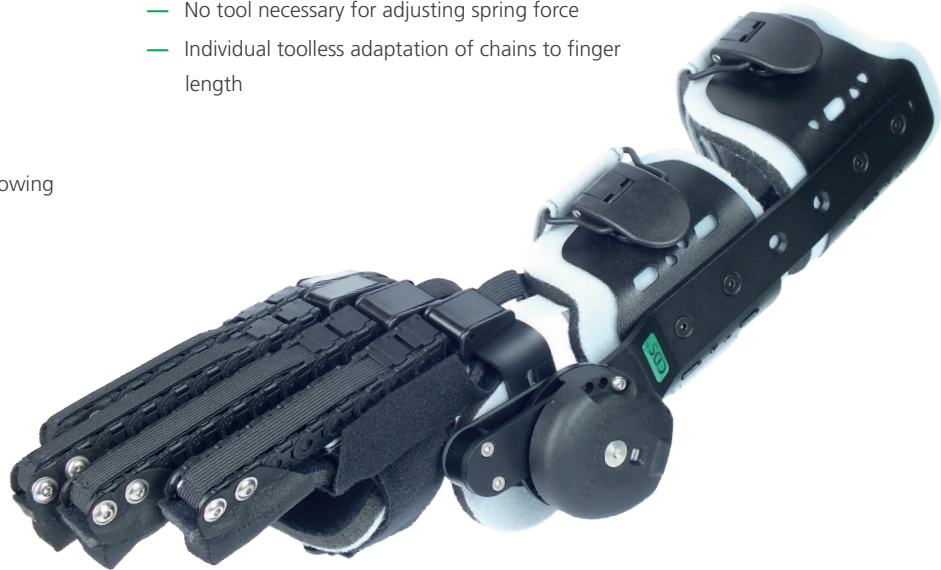
Patents EP 0 841 044 / US 5,954,677 / EP 3 352 713 / EP 3 421 016 / further patents pending

Indications

- Joint contractures due to
 - vegetative state
 - cerebral palsy
 - genetic syndroms
 - epilepsy
 - spina bifida
 - near-drowning
 - burns
 - stroke
 - spinal injury
 - paralysis
 - craniocerebral injury
 - capsular ligament injury
 - surgery
 - arthrosis and chronic polyarthritis
- cut injury
- tendon suture
- Morbus Dupuytren
- to prevent recurring constracures following arthrolysis

Features

- Therapy in extension
- Individual adjustment of the spring tension
- Spring tension can be switched on and off without tools and without varying the set spring tension
- Adjustment of the redression range in 15° steps
- Optimized shell- and strapsystem
- High wearing comfort thanks to air-permeable, light aluminium shell elements
- High flexibility thanks to adjustable shell elements
- Adjustable hand plate
- No tool necessary for adjusting spring force
- Individual toolless adaptation of chains to finger length



Mode of Operation

The CDS® Manusan functions according to the CDS®-principle and has been designed to treat an flexion deficit of the fingers and wrist. Active use trains the appendicular finger muscles. Passive use stimulates growth of contracted tissue due to continuous dynamic tension.

Size chart and article numbers

Name	Circumference of wrist	Width Palm plate	Art.-No. left	Art.-No. right
CDS® Manusan L/L	22 - 30 cm	10 cm	960LL-L	960LL-R
CDS® Manusan M/M	18 - 24 cm	9 cm	960MM-L	960MM-R

Measurement Chart

Noch nicht richtig übersetzt

