

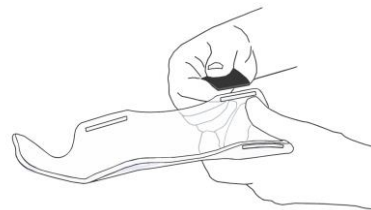
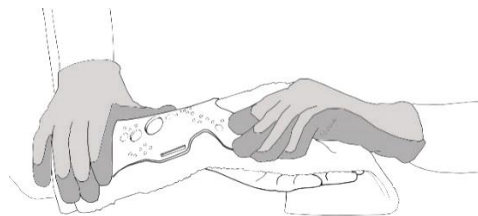
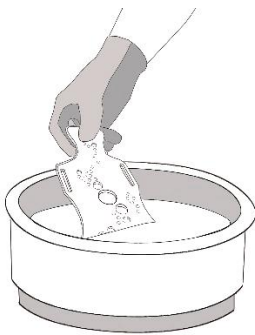
CASSITTM

USER MANUAL FOR EXPERT

WRIST/ HAND / FINGERS/ THUMB ORTHOSES

Preparatory Kits, Accessories, Patient Monitoring and Analysis System

INSTRUCTION, WARNINGS AND RECOMMENDATIONS | RA-10-008(02)



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~~~ INTRODUCTION ~~~

Cassit Ltd. develops and manufactures innovative transparent Splints for Orthopaedics, Rehabilitation and Emergency care. The R&D team has designed over 50 medical devices for limb fixation, following many years of expertise in splints and assistive devices design and production.

Cassit is leading a multidisciplinary approach in development of unique thermoplastics, combining mass production technologies with customizable devices. As a result, these innovative devices are cost-effective and of premium quality.

Cassit provides durable and desirable medical solutions that are available & accessible to all people, promoting excellence and social & environmental responsibility. Therefore, each product embodies user-centered-design and C2C design (reusable & recyclable) approaches.

In this manual you will find a variety of shapes and sizes of the most common hand splints that require expert (professional) adjustment. Each splint is customized according to each limb anatomy, to provide great orthopaedic support. Cassit's Wrist/ Hand / Fingers/ Thumb Orthoses and original assistive devices are designed to empower and promote independence.

The splints should be selected and customized according to certified clinician's instructions. Please follow carefully on the instructions and warnings in this manual.

For any inquiry please contact us: info@cassit-ot.com

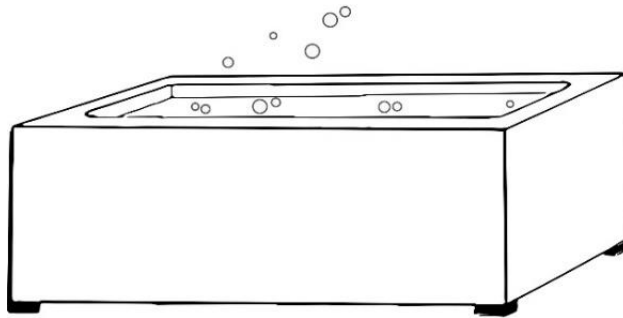
We wish you pleasant use and an amazing customer experience.

Latest version 10.4.2020

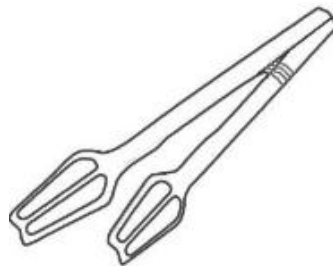
CUSTOMIZATION STEPS

1. Preparatory steps:

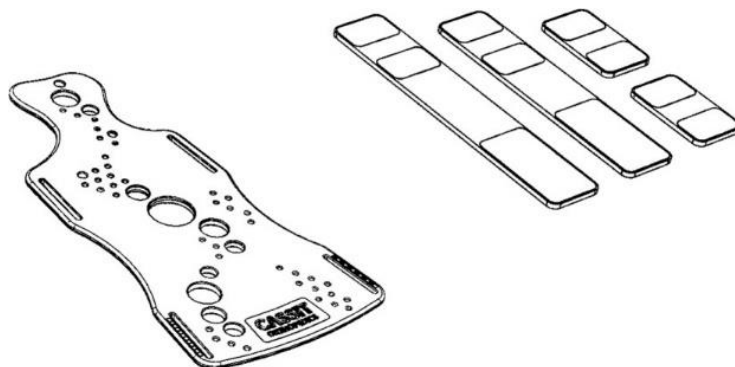
- Protect your hands with thick towel or heat resistant gloves. If you don't have gloves, thick towel can be used to replace gloves.
- Use tongs anytime splint is near the water.
- Do not insert splint directly into tub or pull it out without them.
- Use a large tub with boiling water: Fill tub (preferably with diameter slightly larger than splint's length) with water and heat water to a boil.
- **WATER MUST BE BOILING AND BUBBLING.**



- Prepare heat resistant accessory / wood stick to assist retrieving splint from tub when water is boiling.

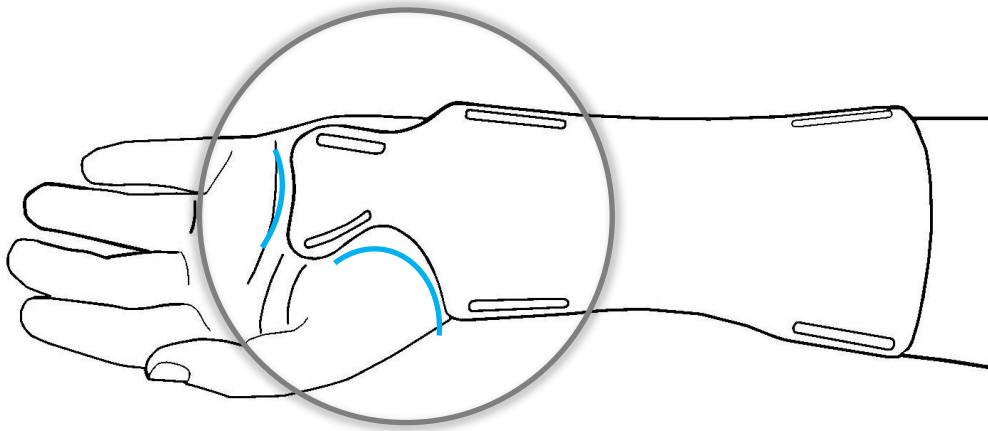


- Choose the right type of splint Kit, open package and separate straps from Kit. Ensure both patient and his/her caregiver understand process prior to start. Ensure patient is seated and comfortable.

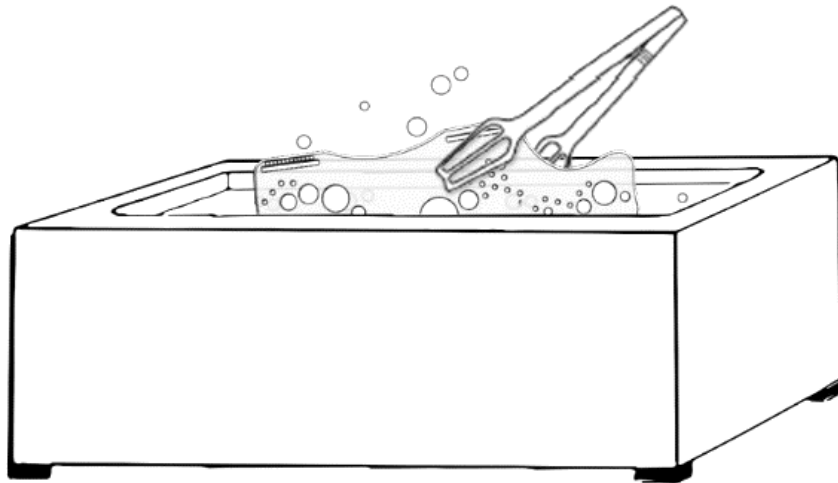


2. Identify wrist area or narrowest bending area on splint to adjust area of splint on patient's hand later.

Follow curves of palm and hand when adjusting splint.



3. Softening: Once water is boiling / reach 100° Celsius / 212° Fahrenheit, place flat splint into tub.



4. Check occasionally that splint does not stick to bottom of tub during heating, by moving it with the accessory.

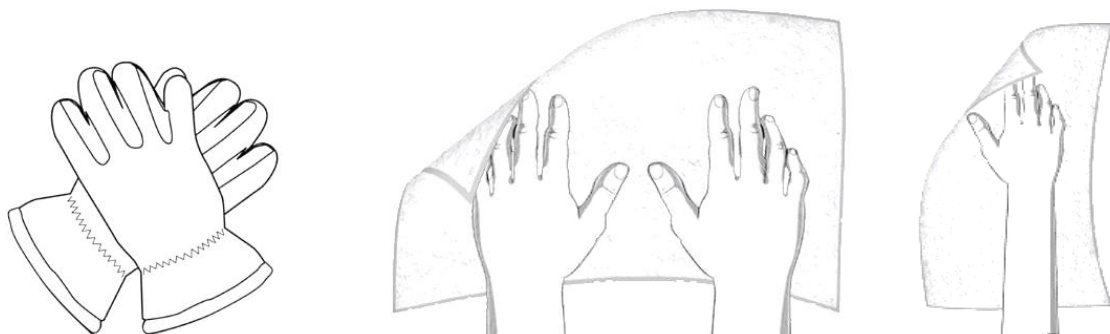
5. Ensure patient is protected: Whilst splint is inside boiling water, take a **DRY THICK TOWEL** and place it over patient's limb, to cover area where you will bend splint. Do not customize splint without a thick, dry towel to protect your hands and patient's hands.

6. **AVOID BURNS.** Pay attention! Wet or thin towel it is not suitable to prevent burns. If towel is not thick and dry you must use another towel. Ensure that tub is positioned far from patient, that you have free and organized working environment, that patient is seated, and his/her hand is stabilized on table + towel. If a burn occurs, stop process, provide treatment for burn and find an alternative treatment.

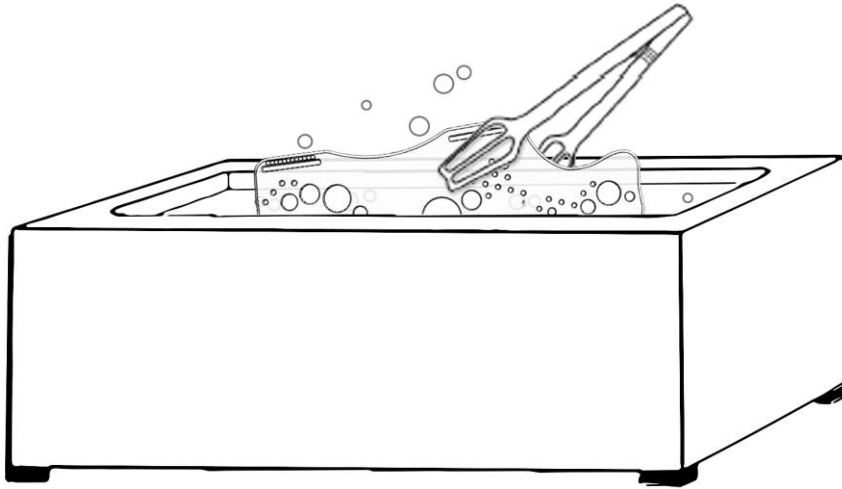
7. Identify wrist narrowest bending area and direction of bending before starting customization. If patient's hand is very painful (for instance, as a result of trauma), splint can be bent in the air and only checked on the patient's hand or bent over hand of similarly sized person and then corrected.

8. If water is boiling, after approximately 50 seconds splint should be soft and suitable for customization. Pay attention not to leave splint for long time in water. Ensure that during heating splint, strap slots remain open.

9. Warning: **Pay attention!** before adjustment ensure your hands and patient's hands are padded with a thick towel or heat resistant gloves.



10. Important: Before starting customization pay special attention: during bending patient might suffer from heat and/or from distress and/or needs a break for any reason, then stop immediately and wait until he/she could proceed.

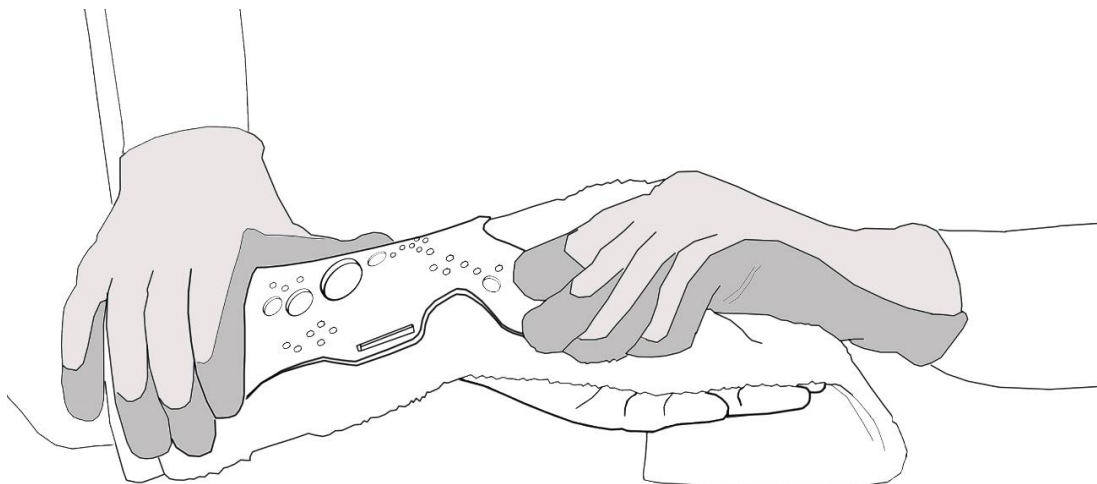


11. Using tongs, carefully remove splint from tub using accessory, allow remaining water to trickle down.
12. Identify bending direction of splint and place it on patient's hand. Ensure towel is well positioned to separate between hand and hot splint.
13. Bending should be done quickly: Working time from softening to hardening is approximately **40 seconds**.

- 14.** If splint is not soft enough and you feel strong resistance, or if you see white areas accrue on splint surface whilst bending, place splint back into boiling water for another minute for more softening. Ensure that water is boiling. Do not apply unreasonable pressure to bend splint.



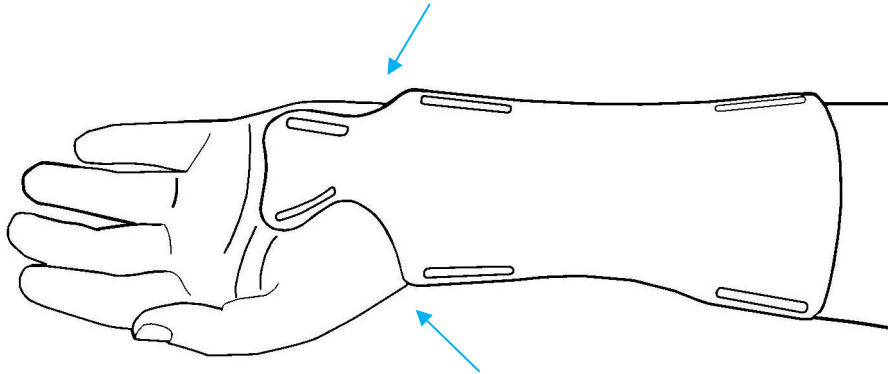
- 15.** Bend splint according to patient's hand curves and hold it until it is almost hard. At this point patient might feel it is too hot, check and ask him/her if he/she is well. Always ensure there is no contact between patient's skin and hot splint.



- 16.** Pay attention to leave small space for straps between splint and limb, especially next to wrist on narrowest bending area, it shouldn't be too tight next to strap slots.

Do not apply high pressure on splint or on patient's limb.

Make sure there is no pressure on bones.

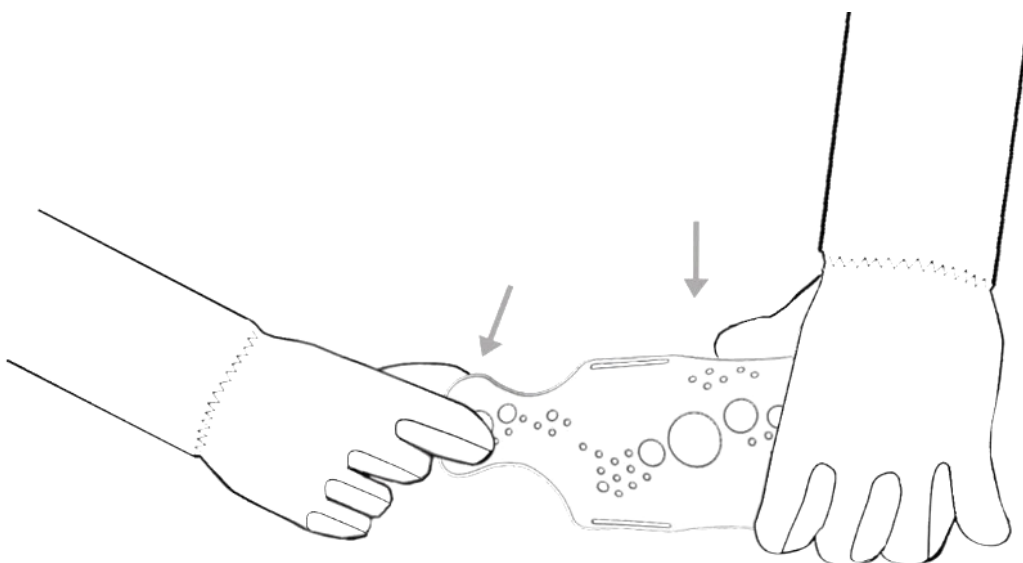


- 17.** Pay attentions not to close strap slots when customizing.

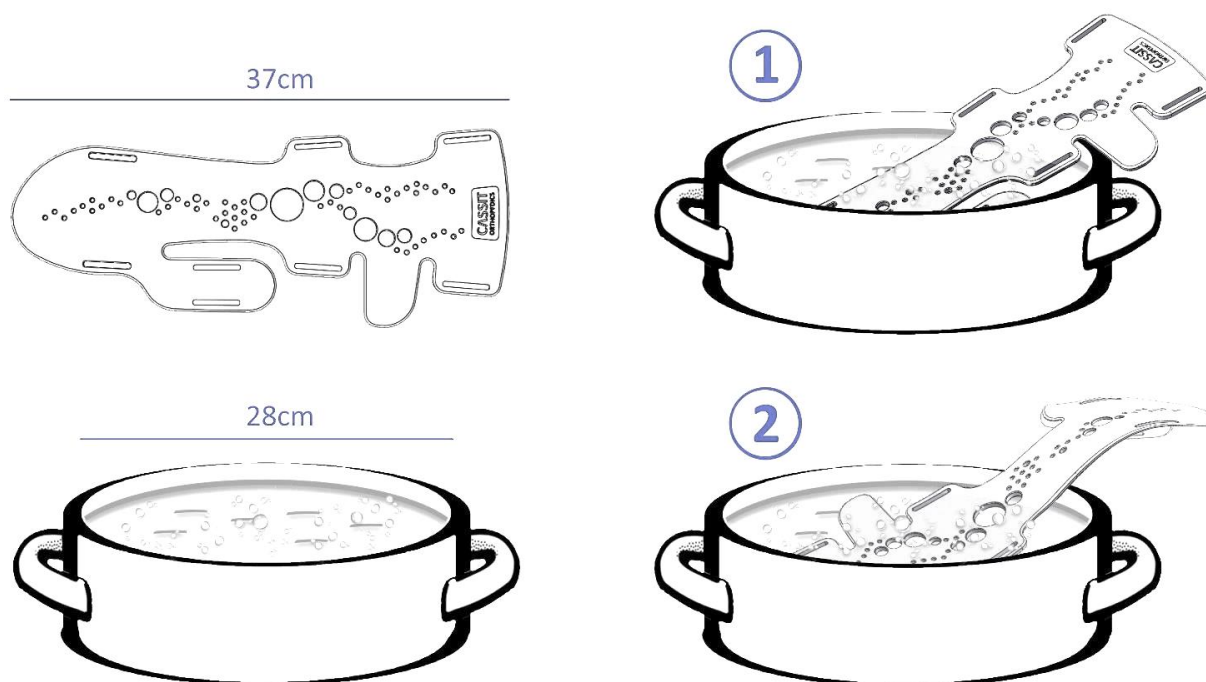
- 18.** Alignment: Ensure splint angle is aligned to patient's limb.

- 19.** Hardening: After bending splint, it is recommended to hold splint in the air, bent it slightly and hold in position for 10 seconds until full hardening.

It is recommended to bend splint top continuously to palm inner curves.



20. Re-heating: If splint is larger than tub, splint can be heated and bent several times: first forearm area and then top area. Splint can be re-heated up to 5 times.

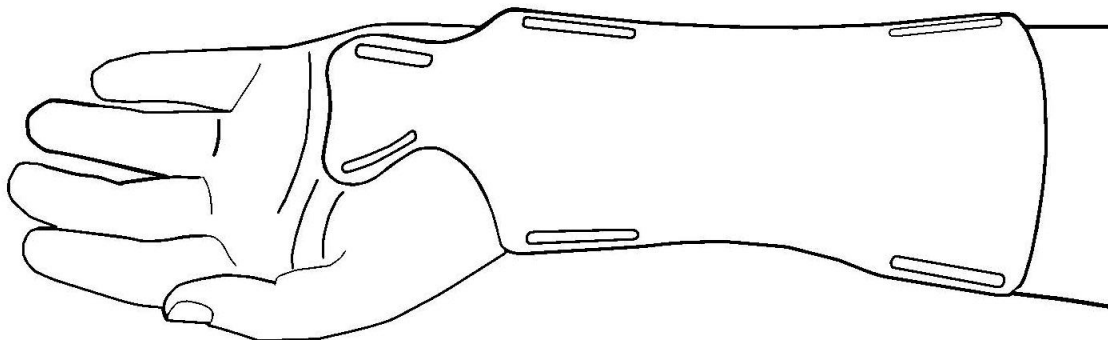


21. Correction: If customization is not satisfactory, you can put **the whole splint** back into water, straighten and bend it back again.

22. Cooling: Wait few minutes or wash for few seconds under cold water until splint is not hot. Check if splint is cold on your skin prior to placing splint on patient's skin.

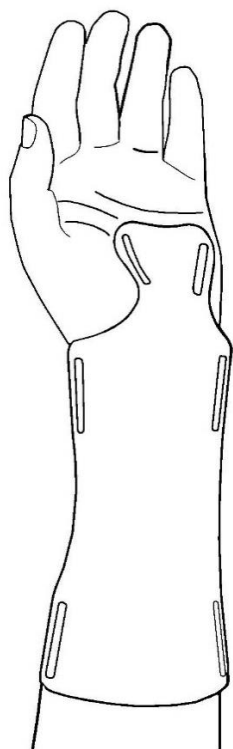
- 23.** Checking: Once you ensure that splint is not hot, dry splint and check adjustment over patient's hand without towel.

Due to transparency of splint - changes in skin color can be seen, pay attention to detect areas where pressure point might occur and check adjustment to identify any wrong fixation areas.

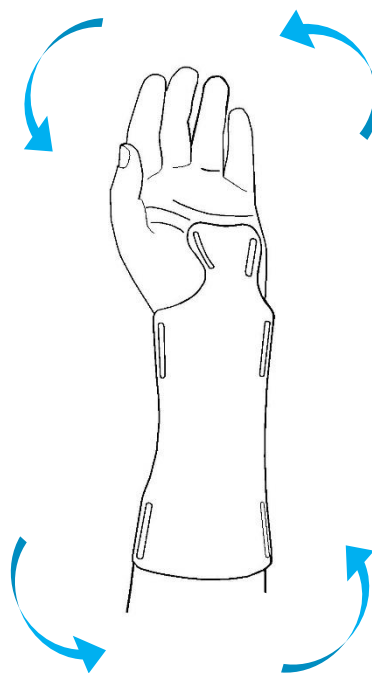


- 24.** Proceed or Repeat: If adjustment is to your satisfactory, switch off water tub and proceed to next section. If not, repeat paragraphs 5-26.

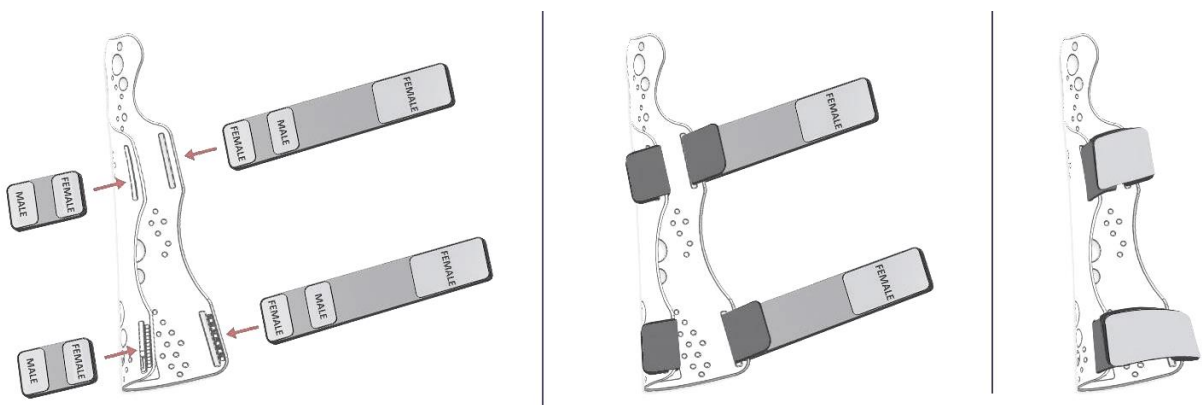
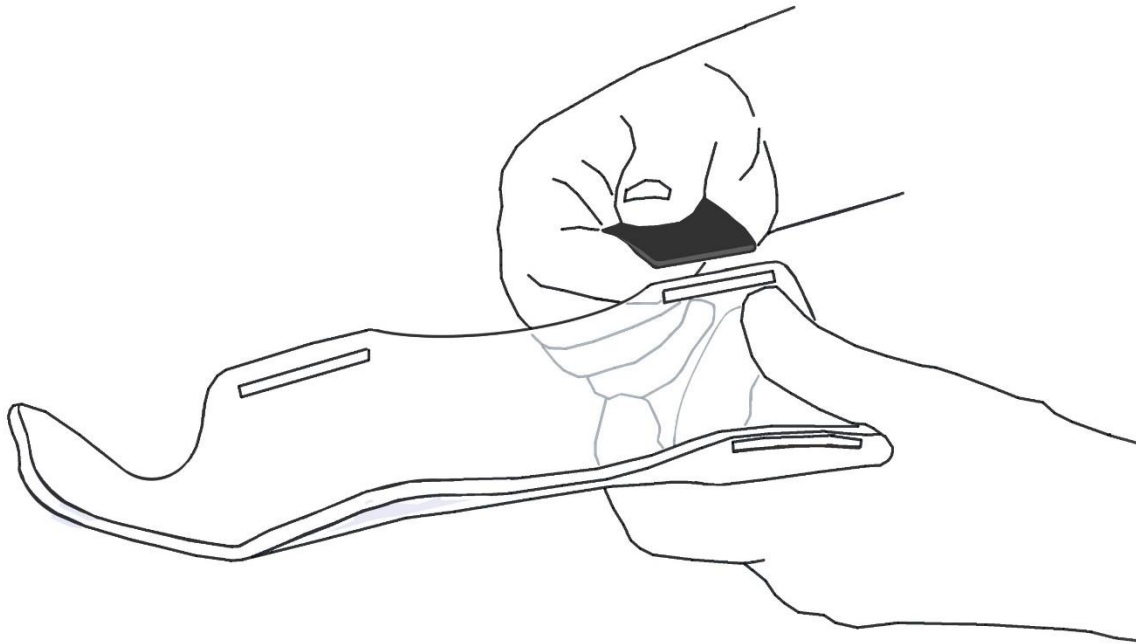
GOOD? PROCEED.



NOT GOOD? REPEAT



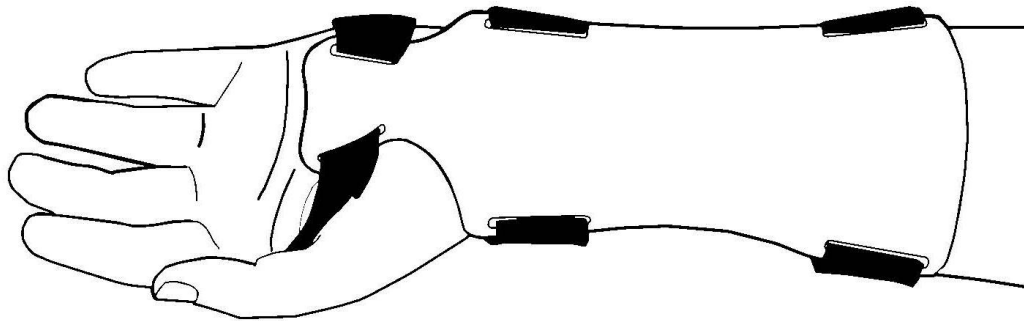
25. Insert straps to splint's strap slots from outside in, according to following drawing. Pay attention, Hook (Velcro Male) should not touch the skin under any circumstances. This is valid for most splints, except fracture and finger splints: insert from inside out.



- 26.** Attach and check splint with straps on patient's hand. Slightly stretch straps when closing. If strap is too long/ short, replace strap to more suitable length (when available).

Check convenience, redness, pay attention to complaints of pain or discomfort.

Make sure that splint is well fitted to patient.

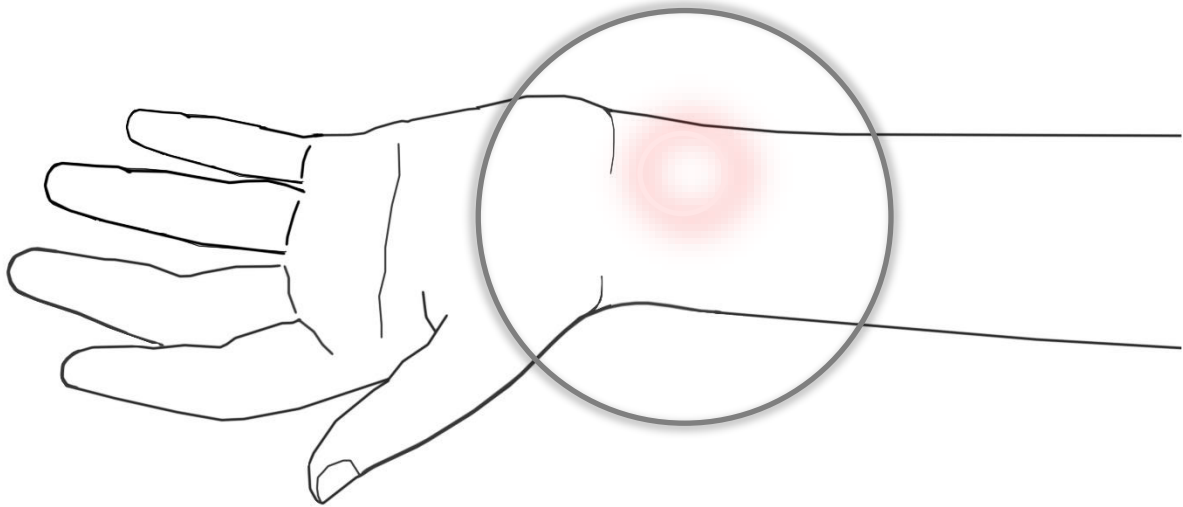


- 27. Important Warning: AVOID PRESSURE POINTS!** For any patient and especially for patients with paralyzed hands or mental/ cognitive disabilities, people with communication difficulties or for children, wait few minutes with them whilst they are wearing the splint, then remove splint and check for signs of early pressure points. Re-adjust customization if needed.

- 28.** For amendments to specific splint areas: Whilst hands are protected, first - remove splint from patient and then remove straps. Slowly pour boiling water on specific spot above tub/sink, or hold splint above hot steams until it's softened. If you have blower/ heat-gun, you may use it with a 30 cm distance from splint and disperse hot air over larger area rather than one point, to prevent damage to splint.

- 29.** Heating temperature: You will know splint is soft enough to re-shape when plastic is gently starting to bend back whilst heating (without you bending it). The splint will not bend in temperature lower than 95° Celsius.

30. Warning: Skin irritation: During all stages of process, observe patient hands and communicate with patient before proceeding. His/her skin might be particularly sensitive to heat.



31. Warning: **Unexpected Behavior:** Whilst working near boiling water pay extra attention particularly with children, or people with cognitive impairments and/or unexpected behavior.

32. Optimal adjustment: Once splint is adjusted, ensure adjustment to limb is optimal. Ensure that there are no pressure areas.

33. Ensure patient understand instructions of how to use splint, how often, what are the warnings for each splint.

Emphasize to patient and his/her caregiver the benefits of using splint – better functioning / healing / protecting limb or preservation of motor skills.

Explain maintenance: splint parts allow for easy separation and easy cleaning.

34. After some time of using splint, patient's hand anatomy will change, and splint might not fit him/her as before.

Ensure patient understand that splint parts allow for easy separation and re-adjustment several times (by professional), so splint can be expanded and re-sized, remolded, aligned, bent, changed to new straps and more.

- 35.** Contraindication: Do not place splint on open wound.
- 36. Warning!** Ensure patient and his/her caregiver understand he/she must remove splint and approach nearest clinic with any aggravation in limb condition.
- 37.** Ensure patient and his/her caregiver understand how to reinsert straps, that he/she can shower with splint and how to clean it (separate and clean with cool water only).
Answer patient and his/her caregiver questions.
- Warning to explain to patient: If you feel pain, if there is redness or any irritation on your skin whilst using the splint, please stop using the splint and contact your practitioner/therapist.
 - Warning to explain to patient's caregiver: Give special attention if patient cannot clearly **express** pain, or cannot **feel** pain due to a limb paralysis or decreased sensation.
Patients who are not able to feel or express pain might be: children, people with full or partial limbs paralysis, people with mental or cognitive impairments, people with language difficulties, people who do not speak and more.
- 38.** Follow-up: It is strongly recommended to follow-up patient condition to make sure he/she is using splint to his/her satisfactory and without difficulty.
- 39.** Reuse: If patient's hand size changes due to rapid growth, swelling or contraction, or if range of motion improved, splint can be remolded, extended or narrowed for the same patient. It is not recommended to transfer splint from one patient to another. Splint can be bent up to 5 times, straps should be replaced more frequently.
- 40.** Recycle: Plastic part of splint should remain in good condition for at least 5 years. After splint deprecation, separate straps and put plastic part in suitable recycle container.

COMMENTS

- A. In case of fractures, the intended use of some of wrist or finger splints is for fixing simple and nondisplaced fractures only, and not intended for complex / displaced/ open fracture/ acute phase of most fractures.

- B. Prepare the work environment. It should include boiling water in safe water tub, thick dry towel, heat resistant gloves, tongs and chosen splint kit. Heat water in tub to 100° Celsius / 212° Fahrenheit. Make sure workspace is safe for both patient and clinician. Do not leave tub unattended.

- C. If patient is child / cannot express or feel pain / with unexpected behavior / cannot stabilize hand / unconscious, be more careful, and if necessary, request help from patient's caregiver or from another medical professional. Pay extra attention to patient's skin color – make sure that there are no signs of pressure points or discomfort.

- D. If patient cannot be brought to tub area, first adjustment can be made on caregiver's or clinician's hand, and hot-air-repairs can be made near patient's bed.

- E. Correct splint type must be selected, therefore in case of lack of right splint type or size, if patient's condition allows delay – place an order from a local inventory, in case of urgency – consult with clinician to use similar splint or another type of fixation.

- F. In case of patient with a high muscle tone / patient moves unexpectedly / cannot sit firmly, it is recommended to ask for help from another medical professional / patient's caregiver.

- G. In event of emergency it is possible to make not perfect adjustment as long as it doesn't produce pressure or harm patient's limb, and as long as it is beneficial to patient. In such case, ensure patient understand he/she must return to clinic the next day for better customization and clinician's checkup.



- H. **Warning:** Splint must be used only according to physician instructions, only customized by a professional authorized to do so, and all accompanying treatment guidelines must be followed.

- I. **Warning:** After customization, do not use or store splint near heat or open flame, and/or boiling water.

- J. **Caution:** For single patient use only.

- K. Cleaning the splints and straps should be done with cool water only. To avoid damage, do not use an alcohol-based or solvent agent.

SYMBOLS

	Manufacturer: Cassit Orthopaedics Ltd.
	Catalogue Number
	Lot Number
	CE Mark
	Quantity
	Authorized representative
	Consult instructions for use
	Hand wash only
	Do not dishwash
	Do not iron
	Do not dry clean
	Do not bleach
	Do not wring
	Do not microwave
	Not for infants under 1 year
	Recyclable
	Reusable (re-moldable)

HIGHLIGHTS AND INDICATIONS

FUNCTIONAL SPLINT | HIGHLIGHTS AND INDICATIONS

Little Child #10011/ Big Child #10012 / Adult Light #10015 / Adult Strong #10017

FUNCTIONAL STRONG SPLINT

SIZES: Child length 182mm, Adult length 237mm **SUPPORTS:** Forearm, Wrist, Palm

DESCRIPTION: **STATIC WRIST HAND ORTHOSIS**, thermoplastic transparent splint. Strong customizable functional splint. Brings wrist to optimal functional position while enabling holding other tools. Static splint which allows function, grasping and free movement of fingers. Provides maximum strength with minimal support. Keeps wrist in Dorsi flex position that allows using fingers and enables use of more potential strength of fingers. Can be worn overnight and/or during the day. Static thermoplastic transparent splint.

INDICATIONS: Sprains, Carpal Tunnel Syndrome, reduction of wrist motion, reduction of pain, immobilization of wrist to prevent flexion, Acute stages of rheumatoid arthritis, Proper wrist positioning to increase maximum function, provide stability of wrist, allows full MP flexion and thumb opposition.

CONTRAINDICATIONS: Not for acute phase of most wrist Fractures. Do not apply directly on open wound.

FUNCTIONAL LIGHT SPLINT

SIZES: Adult length 237mm **SUPPORTS:** Forearm, Wrist, Palm

DESCRIPTION: **WRIST HAND ORTHOSIS**, thermoplastic transparent splint. Light and durable customizable functional splint. Brings wrist to optimal functional position while enabling holding other tools. Static but slightly flexible splint which allows rest to wrist and free movement of fingers. Provides rest to wrist with minimal support. Keeps wrist in dorsi flex position that allows using the fingers and enables use of more potential strength of fingers. Thermoplastic transparent splint. Can be worn overnight and/or during the day.

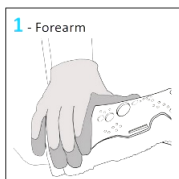
INDICATIONS: Sprains, Carpal Tunnel Syndrome, rheumatoid arthritis, reduction of wrist motion, reduction of pain, immobilization of wrist to prevent flexion.

CONTRAINDICATIONS: This splint does not immobilize the distal radioulnar joint. Not for acute phase of most wrist Fractures. Do not apply directly on open wound.

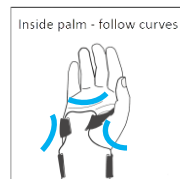
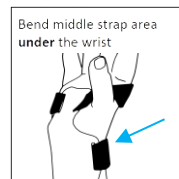
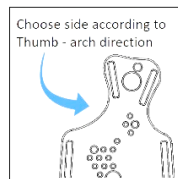
CUSTOMIZATION HIGHLIGHTS

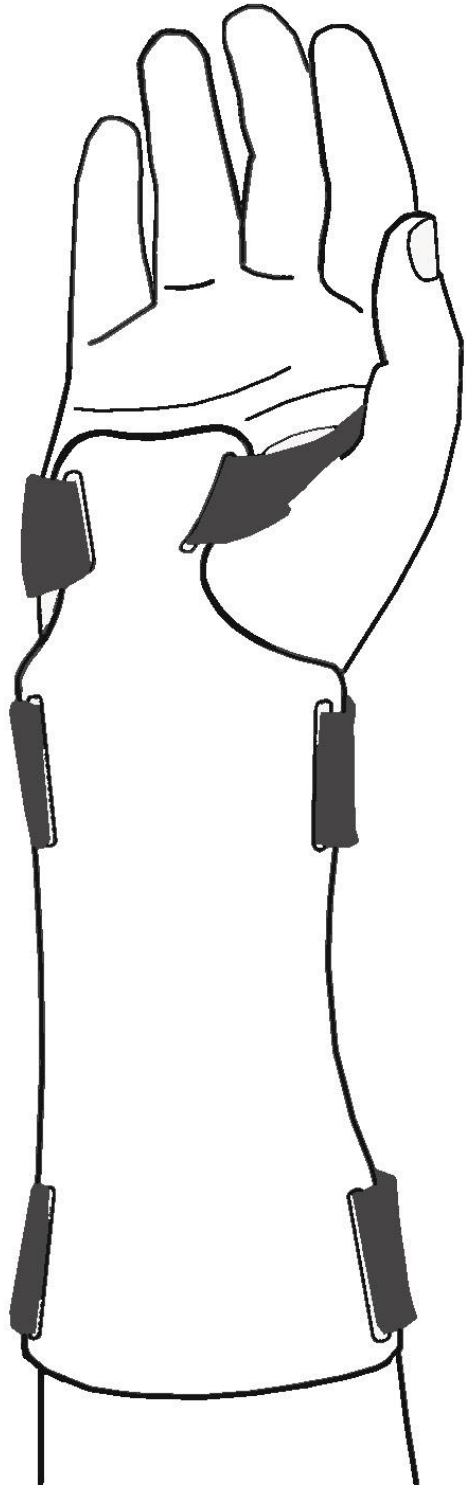
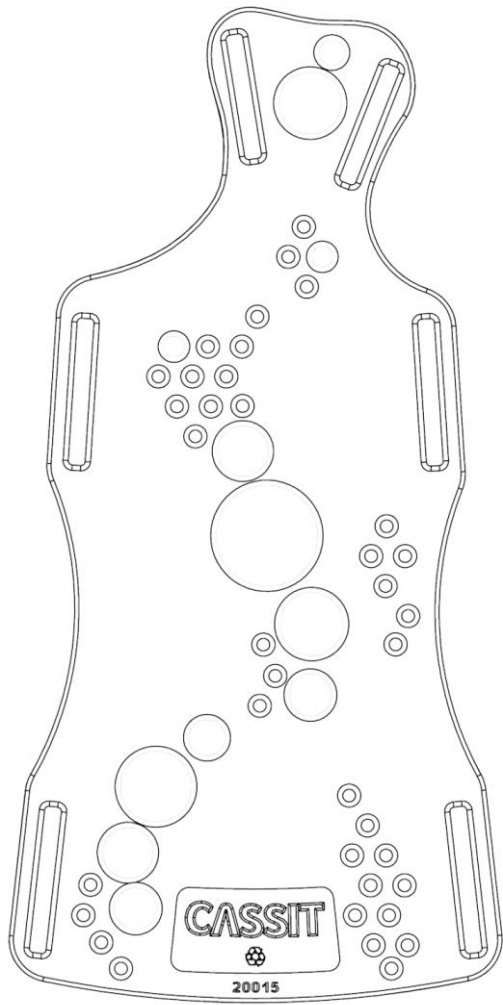
- Choose splint direction according to large arch that follows thumb line.
- Make sure to bend top edge of splint below proximal transverse skin crease of palm to allow maximal comfort inside palm
- Radial line (line at base of thumb - trapezium bone) must be below base of thumb to allow free movement of thumb
- Top splint part must be below proximal transverse skin crease of palm to allow free finger movement.

STEPS



HIGHLIGHTS





FINGER SPLINT | HIGHLIGHTS AND INDICATIONS

Narrow Finger 4 #10034 / Narrow Finger 3 #10033 / Wide Finger 3 #10043 / Narrow Finger 2 #10032 / Wide Finger 2 #10042 / Narrow Finger 1 #10031 / Wide Finger 1 #10041

SIZES: #1 length 116mm, #2 length 111mm, #3 length 105mm, #4 length 97 mm.

Wide finger = long straps, Narrow finger = short straps

SUPPORTS: PIP and DIP of fingers.

DESCRIPTION: STATIC FINGER ORTHOSIS, PROXIMAL INTERPHALANGEAL (PIP) /DISTAL INTERPHALANGEAL (DIP), NON-TORSION JOINT/SPRING, EXTENSION/ FLEXION. Gentle and strong support to finger in variety of sizes.

Provides stabilization of phalanx joints. Holds fingers in straight or bent position, provides comfort. Static thermoplastic transparent splint.

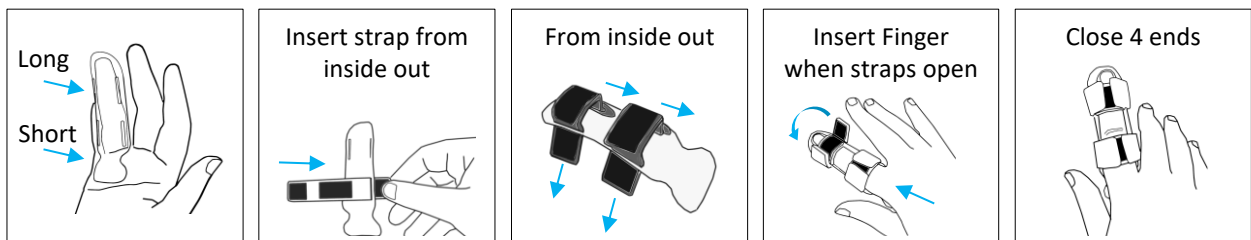
INDICATIONS: Fractures, sprains, cuts, dislocations PIP and DIP, Mallet Finger, drop finger, baseball finger, Trigger finger, arthritis.

CONTRAINDICATIONS: Not suitable for proximal phalanges fractures. Do not apply directly on open wound.

CUSTOMIZATION HIGHLIGHTS

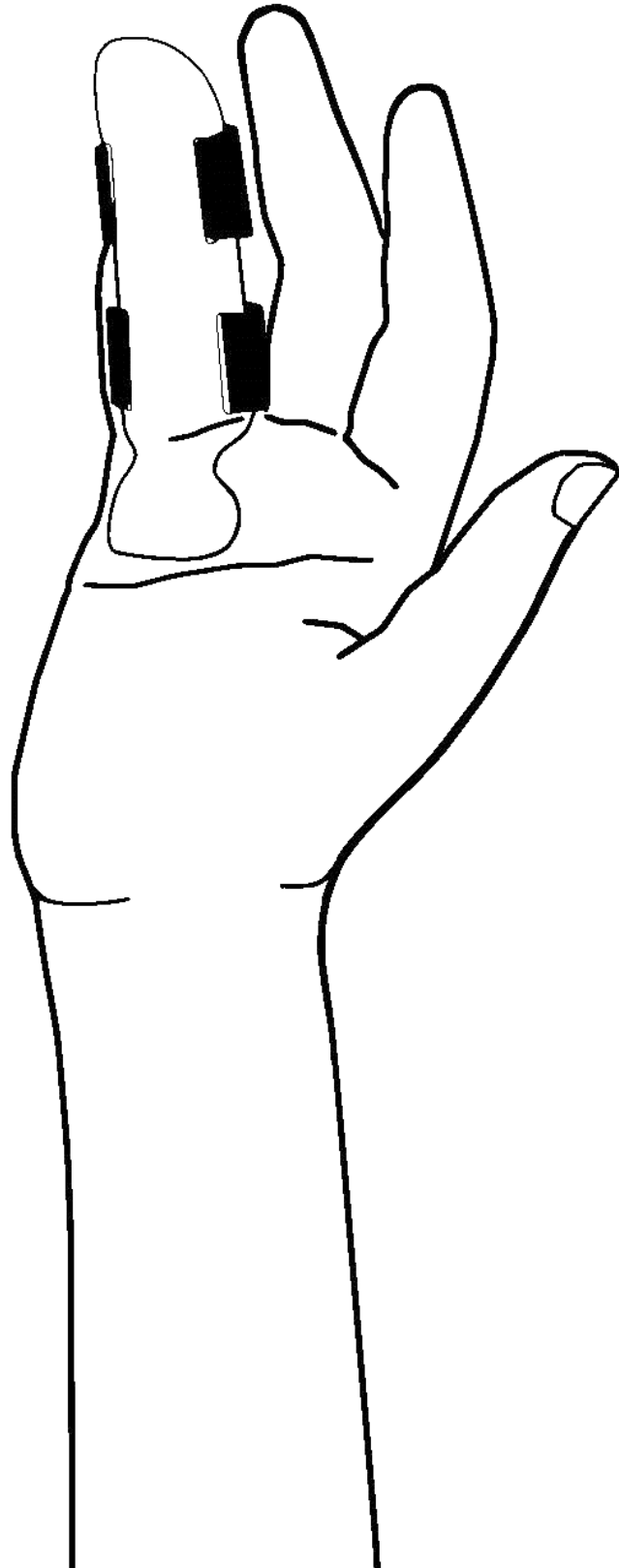
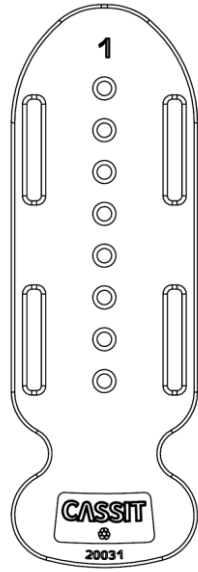
- Choose right length for finger.
- If there is decrease in sensation, be careful during the customization and keep insulation in other fingers.
- The angle between long section and short section should be 40-50 degrees.
- During customization, pay attention to keep strap slots open.

STEPS



HIGHLIGHTS





ULNAR FUNCTIONAL SPLINT | HIGHLIGHTS AND INDICATIONS

Teen #10023 / Adult #10025

SIZES: Teen length 223mm, Adult length 262mm **SUPPORTS:** Forearm, Wrist, Palm including ulnar side.

DESCRIPTION: STATIC WRIST HAND ORTHOSIS, STATIC / HAND ORTHOSIS, METACARPAL FRACTURE ORTHOSIS.

Customizable functional splint with stiff lateral support. Straightens deformations to available range of motion and prevents further deterioration, enables using fingers. Static thermoplastic transparent splint.

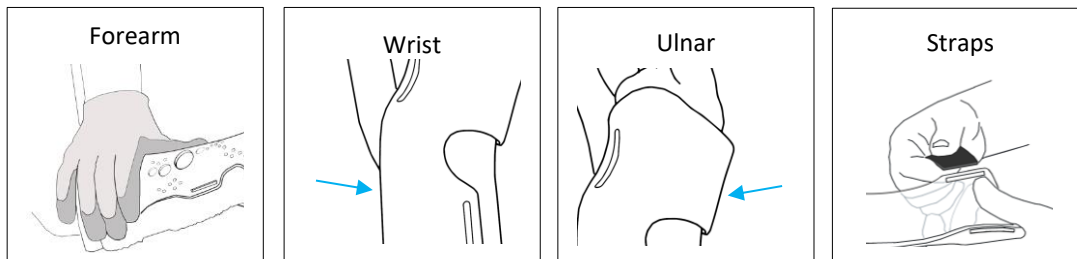
INDICATIONS: Short Arm Fracture, sprains, arthritis, Medium-High muscle tone, patients with Cerebral Palsy or after Stroke with an ability to use fingers. Post-surgical wrist fracture. Reduction of pain and inflammation at origin of the Extensor Carpi Radialis Brevis (ECRB).

CONTRAINDICATIONS: Not for acute phase of most wrist Fractures. Do not apply directly on open wound.

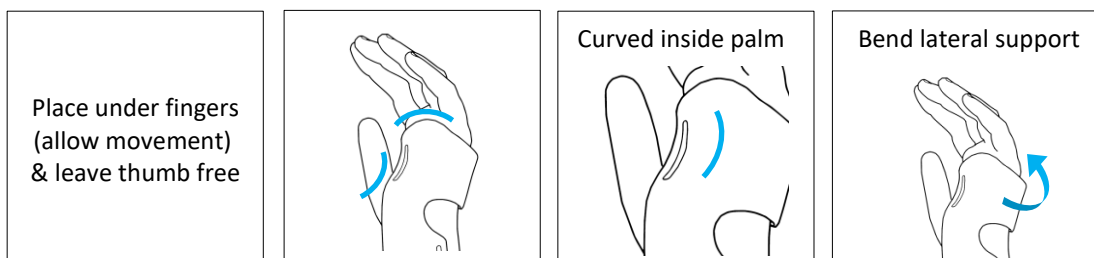
CUSTOMIZATION HIGHLIGHTS

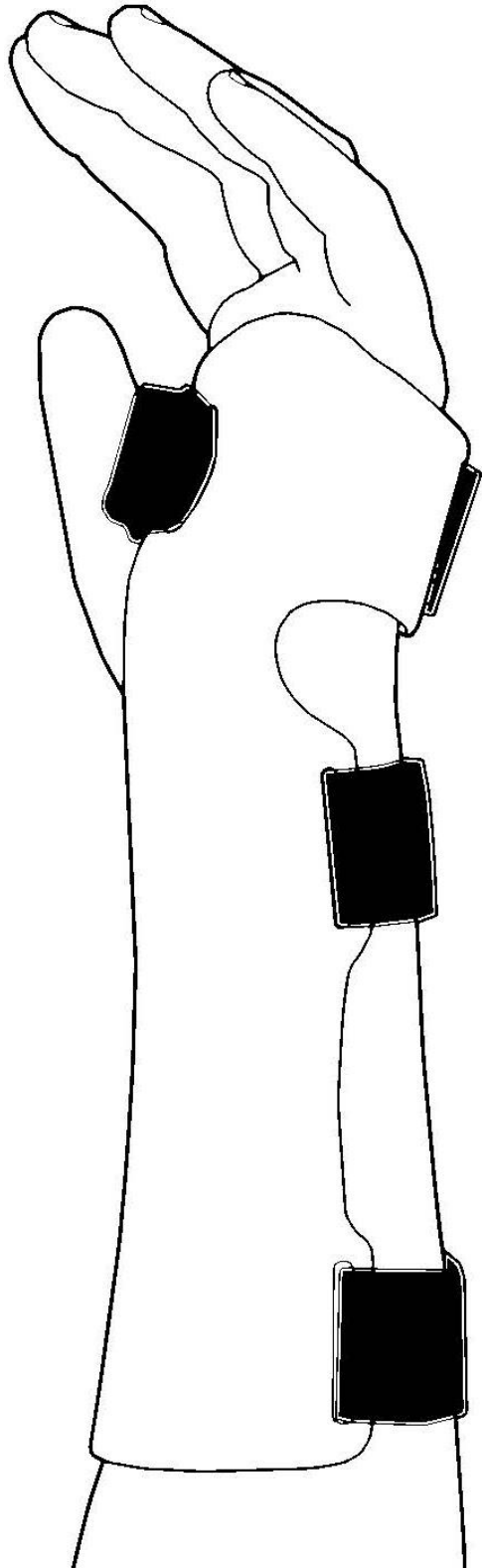
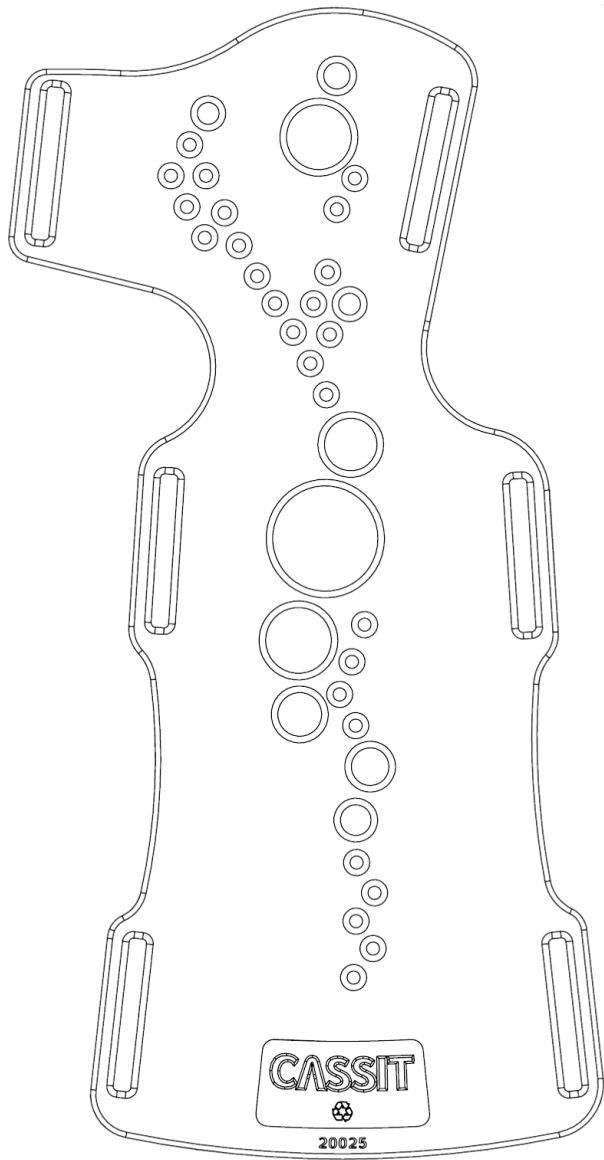
- Splint should be bent in medial area of palm to prevent ulnar deviation.
- Entire splint head should be bent to fit curves inside palm.
- Splint edge should be rounded at MP bending line of palm (Proximal transverse skin crease or palm).
- Top splint part must be below finger line.
- Radial line (line at base of thumb - trapezium bone) must be below base of thumb to allow free thumb movement.

STEPS



HIGHLIGHTS





SHORT ARM FRACTURE SPLINT | HIGHLIGHTS AND INDICATIONS

Teen #10103 / Adult #10105

SIZES: Teen length 223mm, Adult length 262mm

SUPPORTS: Dorsal and volar sides of Forearm, Wrist, Palm, thumb, Base of thumb

DESCRIPTION: HAND ORTHOSIS, METACARPAL FRACTURE ORTHOSIS.

Short Arm Fracture transparent splint with 2-side rigid support for full fixation. Provides Preservation of motion at MCP joints. Allows full ROM in thumb. Neutral wrist alignment. Can be remolded up to 5 times. Possible to use only volar side. Static thermoplastic transparent splint.

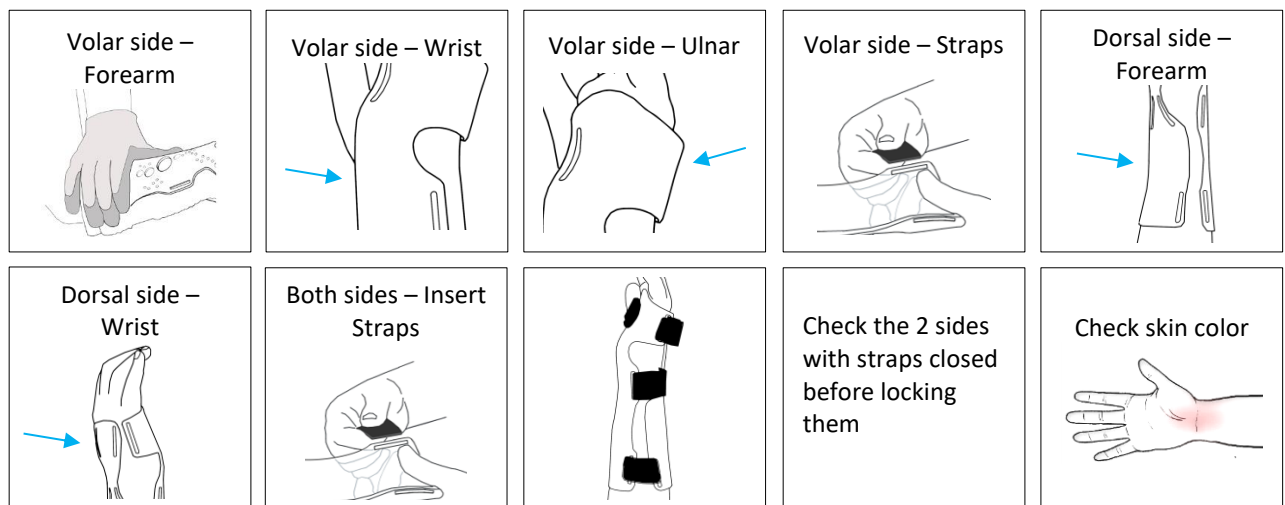
INDICATIONS: Distal Radius Fracture, Distal forearm fractures, Wrist sprains, carpal injuries.

CONTRAINDICATIONS: Not suitable for open fractures, complex fractures, displaced fractures. Not for acute phase of most wrist Fractures. Do not apply directly on open wound

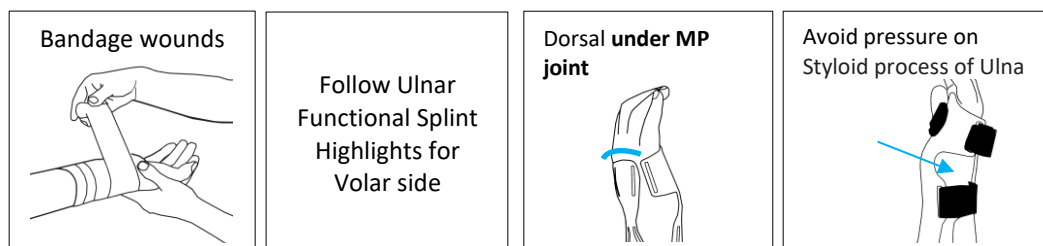
CUSTOMIZATION HIGHLIGHTS

- The two parts must be bent separately - first palmary part (Ulnar Functional splint), then dorsal part.
- Be sensitive to patient's pain or discomfort
- Before adjusting splint, all urgent injuries such as wounds must be treated.

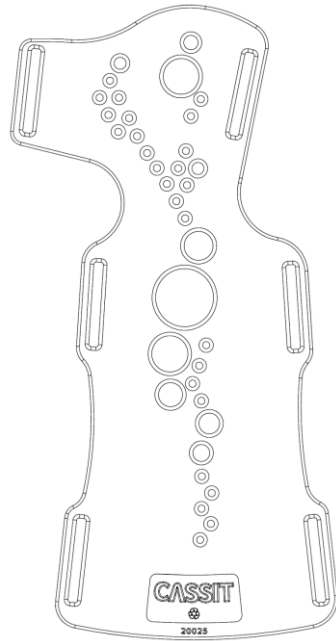
STEPS



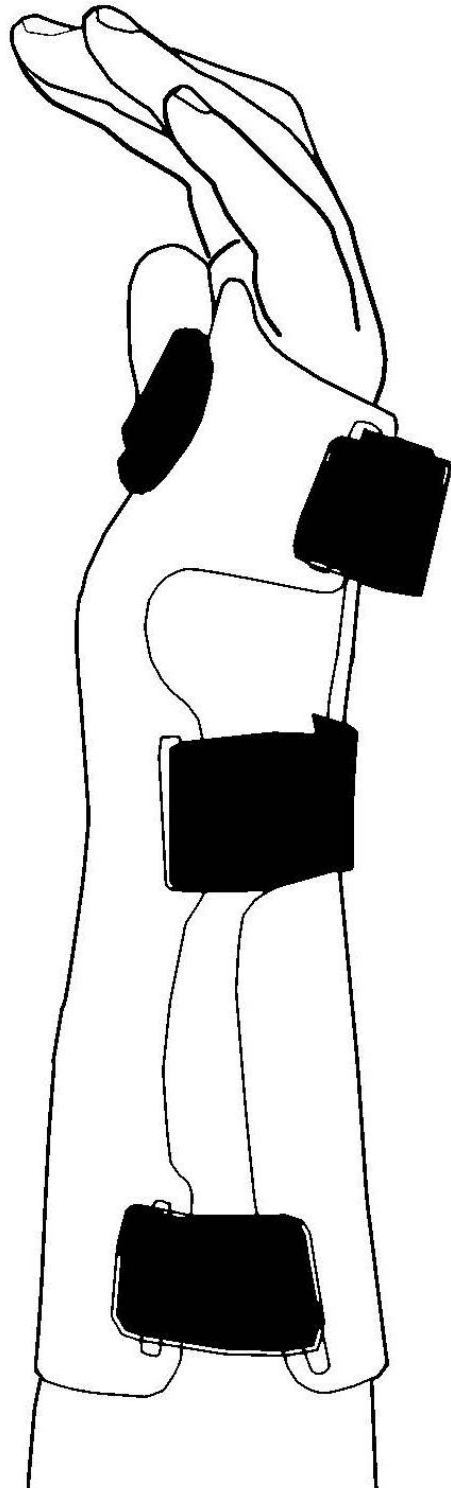
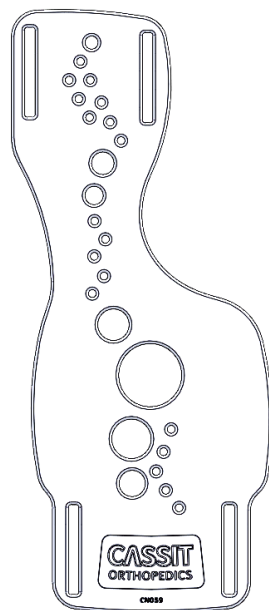
HIGHLIGHTS



VOLAR SIDE



DORSAL SIDE



REST SPLINT | HIGHLIGHTS AND INDICATIONS

Child #10002 / Teen #10003 / Adult #10005

SIZES: Child length 261mm, Teen length 315mm, Adult length 372mm

SUPPORTS: Forearm, Wrist, Palm, Fingers, Thumb

DESCRIPTION: STATIC WRIST HAND ORTHOSIS, WRIST EXTENSION CONTROL COCK-UP.

Full length customizable splint, from forearm and up to end of fingers. Provides full support, protection and rest to wrist and fingers in neutral position. Can help to prevent deformations of hand and wrist joints. Can be worn overnight and/or during the day. Static thermoplastic transparent splint.

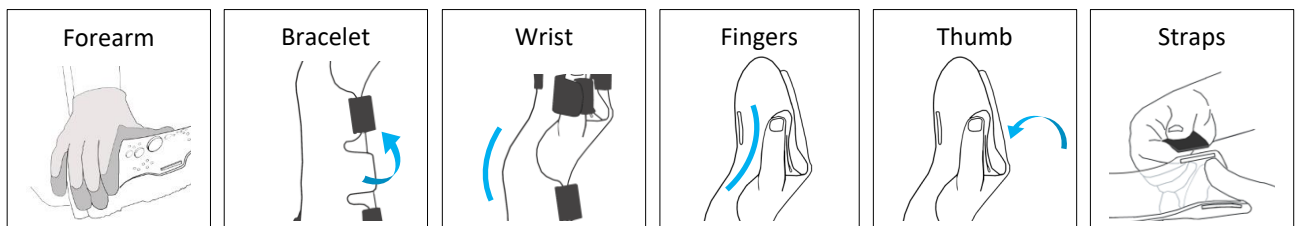
INDICATIONS: Paralyzed hand and wrist, wrist drop, spastic hand after relief treatment, post-surgery, preventing loss of motion after acute trauma such as burns, pain relief, preservation of ROM.

CONTRAINDICATIONS: Not for acute phase of most wrist Fractures. Do not apply directly on open wound.

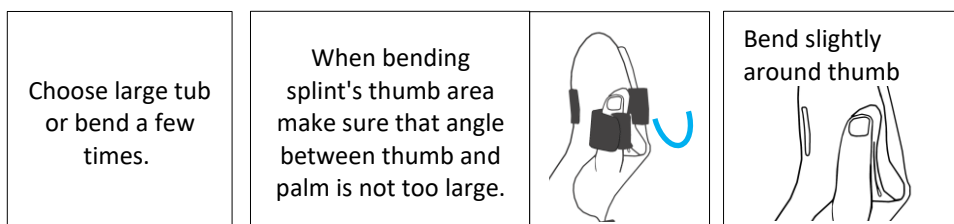
CUSTOMIZATION HIGHLIGHTS

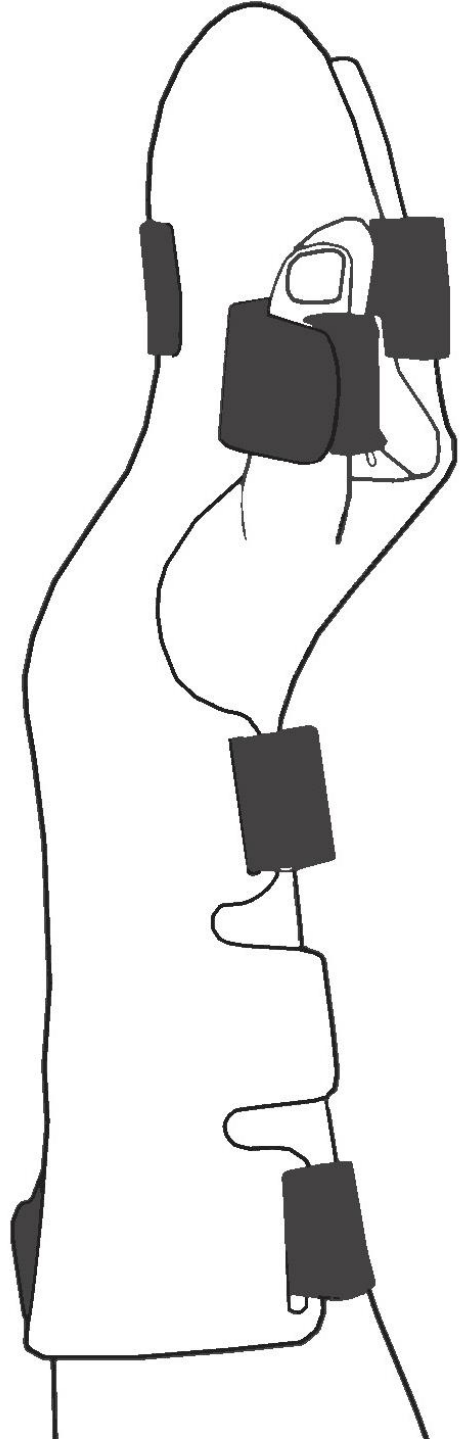
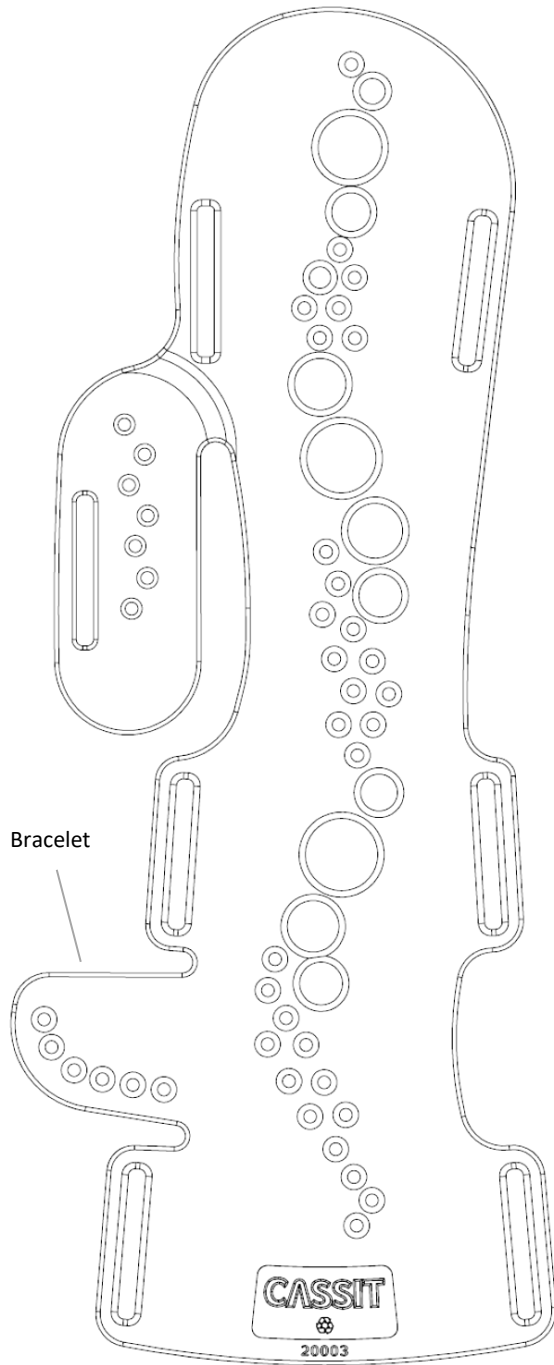
- This splint allows for complete fixation to all MP and IP joints of hand and wrist.
- Working Steps: first bend forearm area, then wrist area, and finally fingers and thumb areas.
- If necessary, it is possible to adjust on yourself first.
- Thumb area is thinner, it is recommended to bend it slightly around thumb.
- The support in middle part of forearm (in sizes Teen, Adult) purpose is to allow splint to be worn independently whilst using one hand.
- When bending splint's thumb area make sure that angle between thumb and palm is not too large and that no pressure occurs when wearing splint.
- At end of customization, make sure that hand is well rested in an optimal position and that patient has maximal comfort without pressure points.

STEPS



HIGHLIGHTS





FUNCTIONAL THUMB SPLINT | HIGHLIGHTS AND INDICATIONS

Adult #10049

SIZES: Adult length 265mm

SUPPORTS: Forearm, Wrist, Palm, Thumb, Base of Thumb.

DESCRIPTION: STATIC WRIST HAND THUMB ORTHOSIS. Wrist and thumb splint, reduces thumb motion and immobilizes wrist. Allows free movement of fingers. Provides stabilization and protection of both thumb and wrist. Brings wrist to optimal functional position while fixing thumb. Static thermoplastic transparent splint.

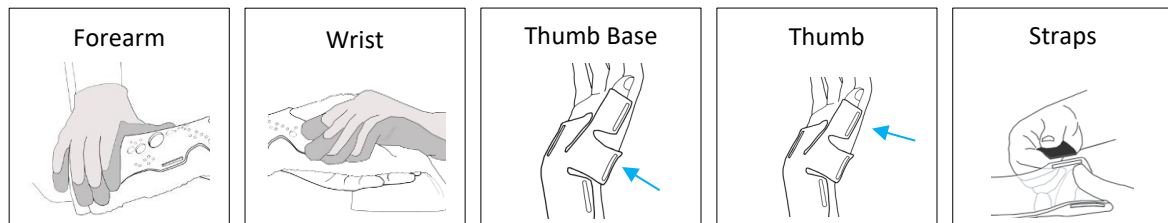
INDICATIONS CMC arthritis, de Quatrain's tenosynovitis, Treatment of sprain of thumb or wrist, reduction of inflammation, prevention of wrist ulnar deviation and thumb flexion, reduction of pain, reduction of inflammation.

CONTRAINDICATIONS: Not for acute phase of most wrist Fractures. Do not apply directly on open wound.

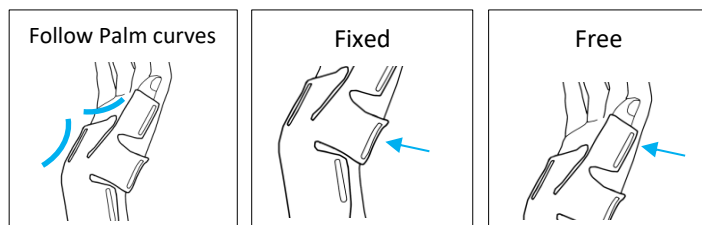
CUSTOMIZATION HIGHLIGHTS

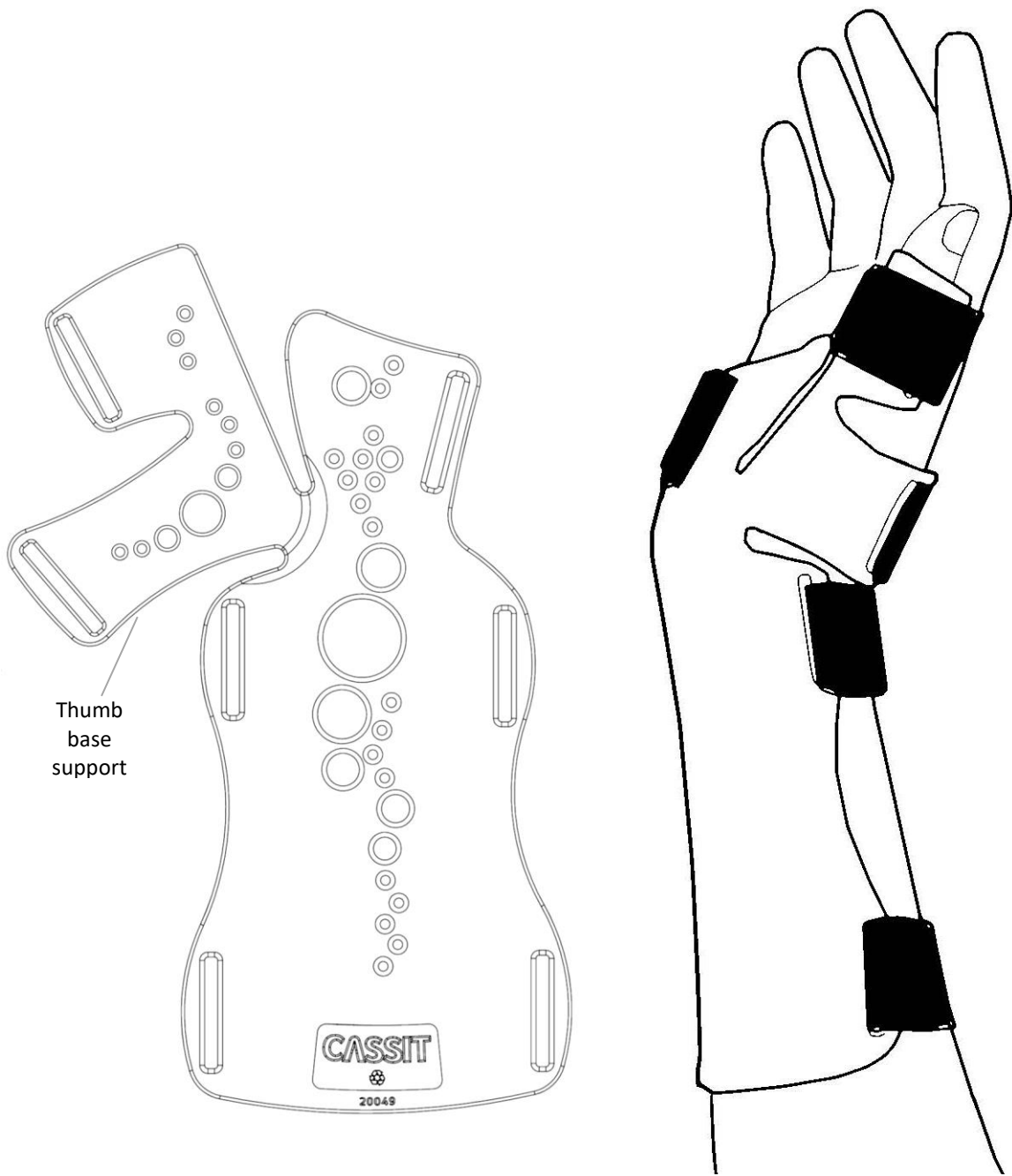
- Make sure bent splint parts do not touch each other
- Top splint part must be below proximal transverse skin crease of palm to allow free finger movement
- Ensure to bend top edge of splint below proximal transverse skin crease of palm to allow maximal comfort inside palm
- Check this splint with straps and only than repair
- Thumb should be fixed at the base and free at top

STEPS



HIGHLIGHTS





FORK HOLDER | HIGHLIGHTS | Child #10066, Adult #10068

SIZES: Child length 60mm - diameter 24, Adult length 100mm - diameter 32 **REMARK:** Provided without a fork.

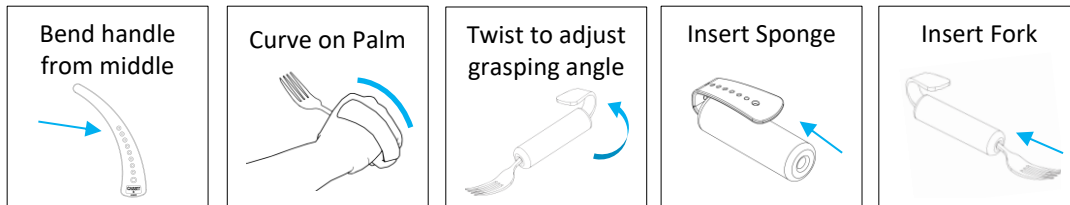
DESCRIPTION: Sponge tube and customizable plastic handle to add to fork or any other tool suitable. Plastic handle bent according to palm shape and assists stabilize fork in hand and prevents tool from falling. Enables using fork independently for eating. Can be adjusted to other tools.

RECOMMENDATIONS: People that have difficulty using their fingers to grab handle, finger manipulation impairments, low fine motor skills, tremor. Worn over palm or fingers but never on MP joints.

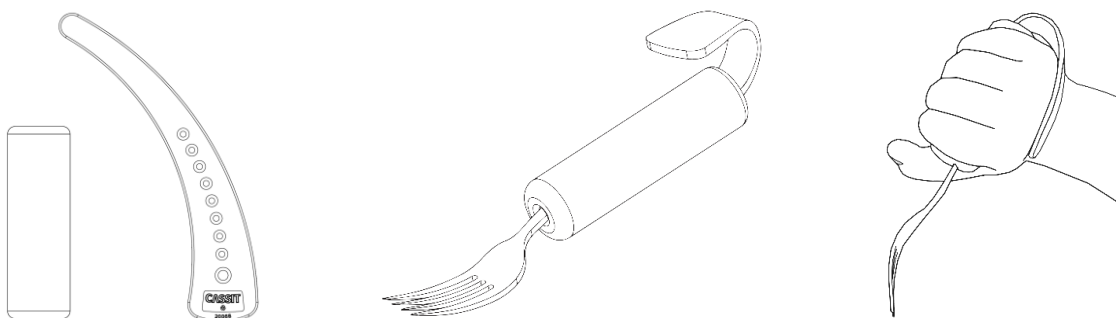
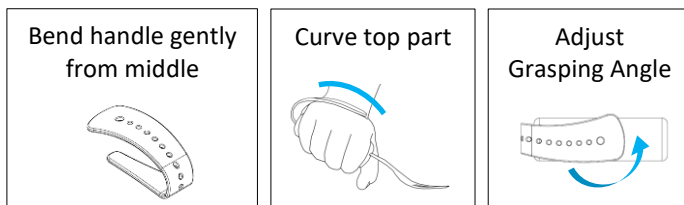
CUSTOMIZATION HIGHLIGHTS

- Bend handle gently from middle without applying high pressure
- Wear under or above MP joint, but never on it
- Curve top part of handle to fit palm
- Adjust grasping angle with fork for maximal comfort
- After bending, insert narrow area of handle in sponge tube and fork from other side of sponge
- Lastly, hand should come inside holder almost freely, and customized so that it does not fall from hand.

STEPS



HIGHLIGHTS



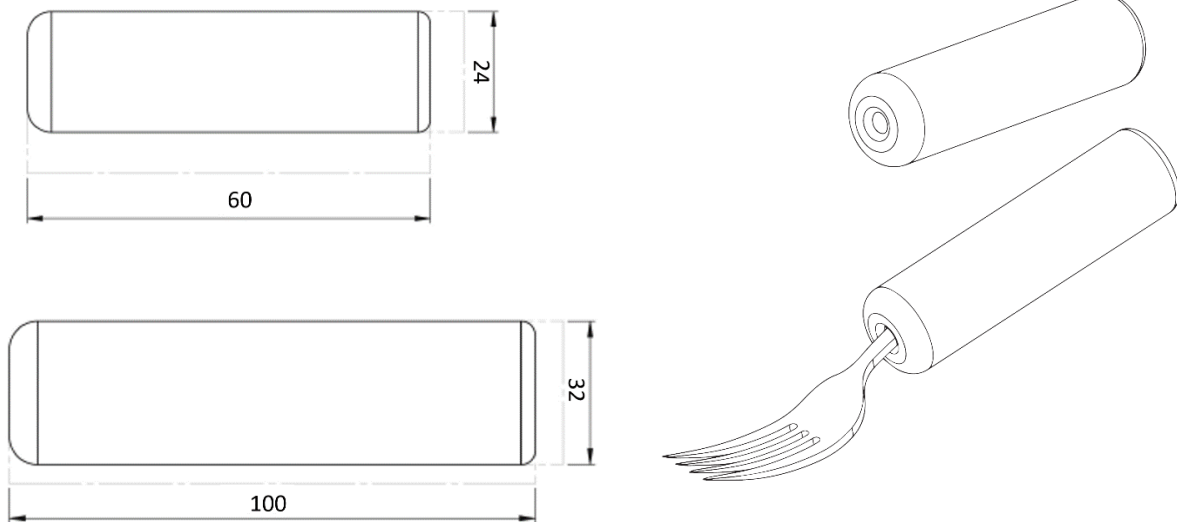
SPONGE TUBE | HIGHLIGHTS | Child #10071, Adult #10073

SIZES: Child: diameter 24, Adult: diameter 32

REMARK: Provided without a fork.

DESCRIPTION: Spongy tube-shaped additive, good for complete grasp of different tools. Provides Easy gross holding of small handles. Enables independence in using objects as toothbrush/ fork.

RECOMMENDATIONS: People with Cerebral Palsy and after CVA and other cases of finger manipulation impairment, for adding to various accessories for purpose of thickening grip, for opening hand in case of contracting fingers.

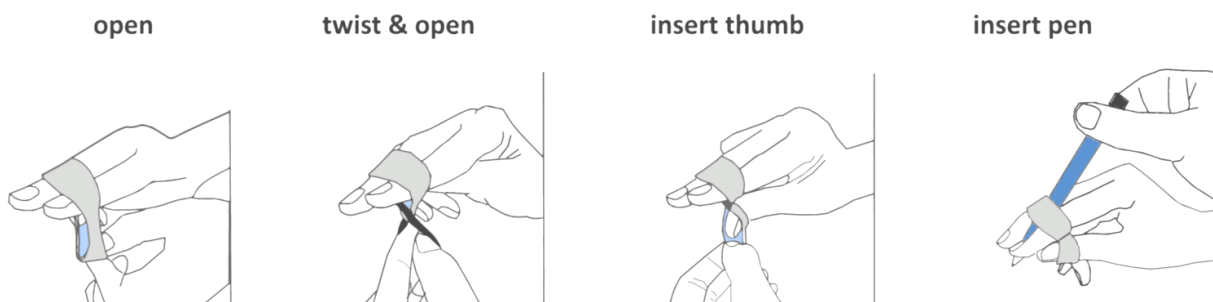


WRITING LOOP | HIGHLIGHTS | Small #10501 Medium #10503, Large #10505

SIZE: Small 90*17*2mm, Medium 110*23*2mm, Large 130*26*2mm

DESCRIPTION: Writing loop for wrapping around two fingers and thumb to assist proper gripping of writing tools. Suitable for learning proper grip/pinch of writing tool, people with motor disabilities of fingers, children with fine motor difficulties, children and adults with Cerebral Palsy, CVA or weak grip/pinch.

HIGHLIGHT: Pay attention to use suitable size so that loop doesn't interfere with blood flow.



STRAP, SETS OR EXTRA STRAPS | HIGHLIGHTS

Strap 90	CN40105
Strap 110	CN40160
Strap 130	CN40107
Strap 155	CN40109
Strap 160	CN40125
Strap 180	CN40111

Strap 220	CN40113
Closer 64	CN40103
Finger Peripheral Strap 65	CN40137
Finger Peripheral Strap 80	CN40139
Finger Peripheral Strap 100	CN40141
Fracture Strap	CN40205

- Usually straps are inserted into splint slots on sides of splint, from inside out, then hook is closed on loop (exclude fracture and finger splints).
- Pay attention that while wearing splint, hard part of the strap - the hook - does not touch patient's skin.
- Suitable strap length should be adjusted to patient's hand.
- Strap should be closed with a little stretch to give good contra to splint, but at the same time make sure it does not stop blood flow.
- It is recommended to replace straps once a year.
- When cleaning splint, remove straps, clean them only with cold water and reinsert them after they have dried.



WIDE PERIPHERAL STRAP | HIGHLIGHTS | #10106

- **SIZE:** 180*50mm
- **DESCRIPTION:** Use as additional support above splint and without inserting to strap slots.

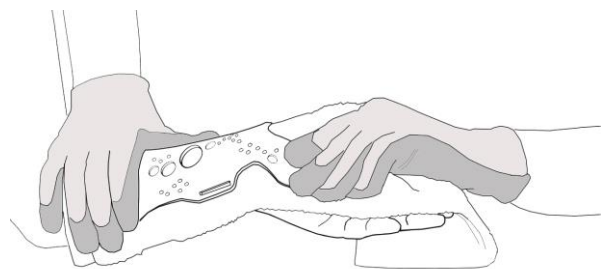
HIGHLIGHT: Pay attention that hook (the harder part of the strap) does not touch patient's skin.

HEAT RESISTANT GLOVES

HIGHLIGHTS | Medium #10703, Large #10705

SIZE: Large 270*160mm, Medium 250*150mm

HIGHLIGHT: Before starting customization, protect your hands with heat resistant gloves.



CASSIT TOWEL

HIGHLIGHTS | #10801

SIZE: 300*500mm, Thick

HIGHLIGHT: It is mandatory to use only thick dry towel. To protect your patient's hand from heat, carefully place thick dry towel on its hand folded to two, before starting customization.