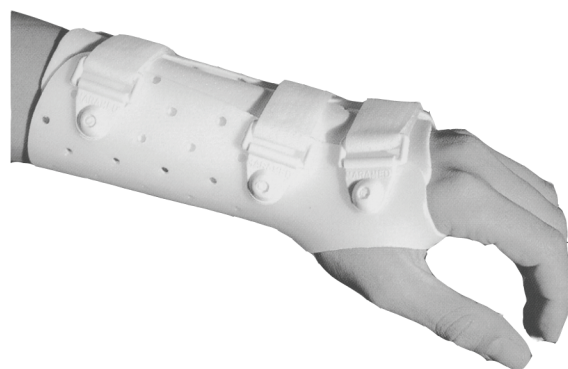


*All orthoses in this Wrist Hand Series are comprised of a foam lined hypoallergenic linear polyethylene plastic with a padded dorsal tongue that enables them to provide both rigid cast-like protection and maximum comfort to the patient. They provide a significant advantage over casting, as they are highly adjustable, allowing them to properly compensate for edema. The brace composition is completely radiolucent. In addition to the traditional style, which incorporates hook and loop straps with the quick lock fastener system, all of the Wrist Hand Orthoses, are available in the streamlined, slotted S-Series™ version. They are easily customized utilizing a heat gun and scissors. Each is provided with a pre-sewn double layer cotton stockinette. Additional stockinette and straps are available separately.*

## Wrist Hand Orthosis

Provides proper support and immobilization of the wrist.  
Allows unobstructed motion of the thumb and fingers.



### Indications:

- Post cast fracture immobilization
- Wrist fractures and sprains
- Cumulative Trauma Disorder
- Carpal Tunnel Syndrome
- Post Tendon transfer support
- Postoperative support after removal of internal or external fixation devices

Reference(**)	Size	M-P Diameter(*)	Circumference		Length of Brace
			Wrist	Forearm	
MR-WH-100-XX	Small	2 3/4 - 3 1/4	6 - 7	8 - 10	7 1/2
MR-WH-200-XX	Medium	3 1/4 - 3 3/4	7 - 8	10 - 12	7 1/2
MR-WH-300-XX	Large	3 3/4 - 4	8 - 9	12 - 14	8

### Cotton Sleeve for Wrist Hand Orthosis

Ref.: MR-STOCK-WH

(\*) M-P Diameter is width of hand.

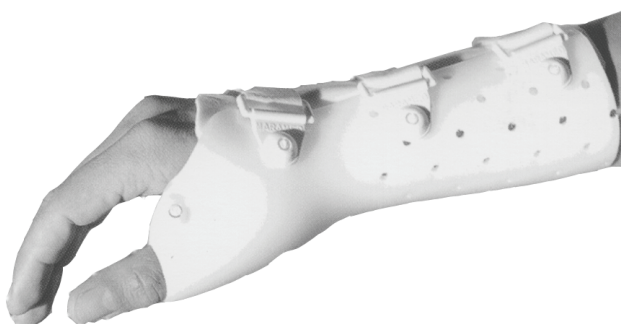
(\*\*) To order, replace XX in the reference number by LT for Left or RT for right.

## Wrist Hand Thumb Orthosis

Provides proper support and immobilization of the wrist and thumb. Allows unobstructed motion of the fingers.

**Indications:**

- Post cast fracture immobilization
- Wrist fractures and sprains
- Cumulative Trauma Disorder
- Carpal Tunnel Syndrome
- Post Tendon transfer support
- Postoperative support after removal of internal or external fixation devices
- Gamekeeper's thumb
- DeQuervain's Syndrome



Reference(**)	Size	M-P Diameter*	Circumference		
			Wrist	Forearm	Length of Brace
MR-WH-T100-XX	Small	2 3/4 - 3 1/4	6 - 7	8 - 10	7 1/2
MR-WH-T200-XX	Medium	3 1/4 - 3 3/4	7 - 8	10 - 12	7 1/2
MR-WH-T300-XX	Large	3 3/4 - 4	8 - 9	12 - 14	8

## Wrist Hand Thumb Orthosis

Same as above with longer size.

Reference(**)	Size	M-P Diameter*	Circumference		
			Wrist	Forearm	Length of Brace
MR-WHE-T100-XX	Small	2 3/4 - 3 1/4	6 - 7	8 - 10	11
MR-WHE-T200-XX	Medium	3 1/4 - 3 3/4	7 - 8	10 - 12	11
MR-WHE-T300-XX	Large	3 3/4 - 4	8 - 9	12 - 14	13

(\*) M-P Diameter is width of hand.

(\*\*) To order, replace XX in the reference number by LT for Left or RT for right.

## Static Wrist-Hand-Finger Positioning Orthosis

- Fabricated from polyethylene thermoplastic
- The wrist and fingers are in slight extension and the thumb is in opposition or functional position.
- May be padded for more stretch on the thumb web.
- Channels for fingers to help maintain neutral position.
- Slots for hook and loop straps are designed to provide the advantage of a compound pull.
- The Orthosis may be used for treatment of burns, hemiplegia, post fracture and arthritis.



Reference	Size	Side	Metacarpal Width	Circumference	
				Wrist	Forearm
JO-1001	X-Small	Right	1 3/4 - 2 1/4	4 1/4 - 5	5 - 6
JO-1002	X-Small	Left	1 3/4 - 2 1/4	4 1/4 - 5	5 - 6
JO-1003	Small	Right	2 1/2 - 3	5 - 6	7 1/2 - 9
JO-1004	Small	Left	2 1/2 - 3	5 - 6	7 1/2 - 9
JO-1005	Medium	Right	3 - 3 1/2	6 - 7	9 - 10 1/2
JO-1006	Medium	Left	3 - 3 1/2	6 - 7	9 - 10 1/2
JO-1007	Large	Right	3 1/2 - 4	7 - 8	10 - 12
JO-1008	Large	Left	3 1/2 - 4	7 - 8	10 - 12
JO-1009	X-Large	Right	4 - 4 1/2	8 - 9	12 - 14
JO-1010	X-Large	Left	4 - 4 1/2	8 - 9	12 - 14

## Pollex-med Wrist-Thumb Orthosis

Wrist-Thumb Orthosis with cotton inliner and with a 50 MM wide Velcro® strap. Left and right.

Reference (*)	Size	Wrist Circumference	Thumb Width
TR-480210-X	X-Small	4 3/4 - 5 1/2	1.7 CM
TR-480211-X	Small	5 1/2 - 6 1/2	2.0 CM
TR-480212-X	Medium	6 1/2 - 7 1/4	2.2 CM
TR-480213-X	Large	7 1/4 - 8	2.4 CM
TR-480214-X	X-Large	8 - 8 3/4	2.6 CM
TR-64020	Liner for Pollex-med		



(\*) To order, replace X in the reference by R for Right side or L for left side

## Pollex-med Wrist-Thumb Orthosis - Universal

### Anatomically Shaped Thumb Post

- Optimal immobilisation of the carpal and first carpometacarpal (CMC I) joints as well as the metacarpophalangeal (MCP I) joint of the thumb thanks to anatomical shaping, use of semi-rigid materials and the integrated stabilising splint
- No impairment of grip function and movement
- Simple to mould and to cut
- Perforated plastic shell provides air permeability and ensures patient comfort



### Features and Benefits

- Retention of full mobility of the distal joint of the thumb allows grip function and movements of the hand required for delicate tasks.
- Simple application and perfect fit with the elastic, fully adjustable Velcro® strap
- Unobtrusive use thanks to the transparent lightweight materials used
- Unrestricted use at home and at work due to the water and stain resistant materials employed
- No pressure marks or cutting-in due to soft, pliable edges
- Cotton inliner and perforated plastic shell provide maximum patient comfort

Reference	Size	Wrist Circumference	Thumb Width
TR-480250	X-Small	4 3/4 - 5 1/2	1.7 CM
TR-480251	Small	5 1/2 - 6 1/2	2.0 CM
TR-480252	Medium	6 1/2 - 7 1/4	2.2 CM
TR-480253	Large	7 1/4 - 8	2.4 CM
TR-480254	X-Large	8 - 8 3/4	2.6 CM
<b>TR-64020</b>	<b>Liner for Pollex-med</b>		

If required any orthopaedic workshop will be able to adapt Pollex-med to suit individual requirements. The material may be heat-moulded, padded or, if indicated, the Orthosis may be shortened to allow increased mobility of the thumb

### Indications

Bennett's fracture • Arthrosis/arthritis • Distortions • Injuries (trauma) • Instabilities of the ligaments • Postoperative support

### Contraindications

Skin trauma or disease in the thumb or wrist area

### Care Instructions

Secure touch-and-close-fasteners before washing. Use a mild detergent at 30°C for the inliner.



## Metacarpal Thumb Splint

### Product Features:

- Immobilisation of the carpal bone and thumb base, whilst still maintaining the grasp function.
- “Step-free” random adjustment is possible with the Velcro fastening allowing a perfect fit on any wrist size.
- Water resistant individually shaped plastic – ideal for wearing at home and at work.
- The enclosed lining is made of high-tech fibre, absorbs perspiration and ensures a comfortable padded effect.



### Indications:

- Semi-immobilisation of the radial carpal bone, the metacarpal saddle joint and the first metacarpal phalangeal joint in the case of arthrosis of the saddle joint.
- Arthrosis of the radial carpal bone and the MCP 1.
- Injury to the ulnar lateral ligaments MCP1.
- Pseudo arthrosis of the navicular bone.
- Grasp function remains intact despite immobilisation.

Reference(*)	Size	Wrist Circumference
ER-07051-LX	Large	more than 19 CM
ER-07051-MX	Medium	17 - 19 CM
ER-07051-SX	Small	up to 17 CM

(\*) To order, replace X in the reference by R for Right side or L for left side