

Finger Extension Orthosis 59FEO

The new **Finger Extension Orthosis** by RCAI features the placement of the IP joints of the fingers, thumb and wrist in extension. It is indicated in the treatment of muscle tone with resulting spasticity due to CVA, traumatic brain injury, spinal cord injury, and can be used for finger tendon lacerations and burn patients. The RCAI Finger Extension Orthosis was designed to provide a stabilizing force throughout the hand and digits to discourage soft tissue shortening of the long finger flexors. Made of a lightweight, durable Kydex® plastic, the Finger Extension Orthosis can be heat molded at low temperature to meet individual patient needs.

Size	Measure Width of Palm	Model #
Small	2 1/2" – 3" (6.4 – 7.6 cm)	59FEO-S
Med	3" – 3 1/2" (7.6 – 8.9 cm)	59FEO-M
Large	3 1/2" – 3 3/4" (8.9 – 9.5 cm)	59FEO-L

Suggested Billing Code L3807

The orthosis is lined with a breathable, antimicrobial foam liner that eliminates potential pressure points and "wicks" moisture away from the skin, maintaining good skin integrity. **Specify Right or Left.**



59FEO

Resting Hand Orthosis 29RHO US Patent # 5,637,078 with Finger Separators 39SRH US Patent # 5,766,142



Anti-Microbial Liner

29RHO

The Resting Hand Orthosis offers a functional resting hand position following stroke, trauma, injury, as secondary casting post-surgically, and can be used in the treatment of rheumatoid arthritis, arthroplasties, burns, and early wrist and finger contractures. Constructed of a lightweight, durable Kydex® plastic, the Resting Hand Orthosis can be heat molded at low temperature to meet individual patient needs. The washable, breathable wicking liner eliminates potential pressure points, while moisture is "wicked" away, keeping the skin dry and comfortable. Raised lateral palmar ridges of the orthosis discourage radial or ulnar deviation, and reinforce the orthosis to accommodate muscle tone and spasticity. The Resting Hand with Finger Separators provides abduction and skin integrity, and promotes proper finger positioning. Replacement liners available.

Specify Right or Left.

Size	Measure width of palm	Product Length
Infant	3/4 – 1 1/4" (1.9 - 3.2 cm)	5" (12.7 cm)
Toddler	1 1/4 – 1 3/4" (3.2 - 4.4 cm)	7" (17.8 cm)
Child	1 1/2 – 2" (3.8 - 5.1 cm)	8" (20.3 cm)
Youth	1 3/4 – 2 1/4" (3.2 - 5.7 cm)	9" (22.9 cm)
Ex. Small	2 – 2 1/2" (5.1 - 6.4 cm)	10" (25.4 cm)
Small	2 1/2 – 3" (6.4 - 7.6 cm)	11" (27.9 cm)
Medium	3 – 3 1/2" (7.6 - 8.9 cm)	11.5" (29.2 cm)
Large	3 1/2 – 3 3/4" (8.9 - 9.5 cm)	13" (33 cm)
Ex. Large	3 3/4 – 4 1/4" (9.5 - 10.8 cm)	14.5" (36.8 cm)

Without Finger Separators	With Finger Separators
Model #	Model #
29RHO-I	–
29RHO-T	–
29RHO-C	–
29RHO-Y	–
29RHO-ES	–
29RHO-S	39SRH-S
29RHO-M	39SRH-M
29RHO-L	39SRH-L
29RHO-XL	39SRH-XL



39SRH

Suggested Billing Code L3807

Resting Hand Burn Unit 49BRH

Indicated for the prevention and treatment of finger and wrist contractures in the burn patient. Closed cell foam liner repels fluids, resists bacteria, and can be washed in mild soap and water. Liner straps accommodate bulky dressings and edema. **Specify Right or Left.**



49BRH

Size	Measure width of palm	Product Length	Model #
Child	1 3/4" - 2" (4.4 - 5.1 cm)	7" (17.8 cm)	49BRH-C
Youth	2" - 2 1/2" (5.1 - 6.4 cm)	8" (20.3 cm)	49BRH-Y
Ex. Small	2" - 2 1/2" (5.1 - 6.4 cm)	9" (22.9 cm)	49BRH-ES
Small	2 1/2" - 3" (6.4 - 7.6 cm)	11" (27.9 cm)	49BRH-S
Medium	3" - 3 1/2" (7.6 - 8.9 cm)	11.5" (29.2 cm)	49BRH-M
Large	3 1/2" - 3 3/4" (8.9 - 9.5 cm)	13" (33 cm)	49BRH-L
Ex. Large	3 3/4" - 4 1/4" (9.5 - 10.8 cm)	14.5" (36.8 cm)	49BRH-XL

Suggested Billing Code L3807

Neutral Thumb Resting Hand 36NTRHO

The new **Neutral Thumb Resting Hand** by RCAI features the thumb in a neutral position between palmar and radial abduction for arthritis, neurological impairment, brain injury, stroke or cerebral palsy. Made of lightweight, durable Kydex® plastic, the Neutral Thumb Resting Hand can be heat molded at low temperature to meet individual patient needs. The Neutral Thumb Resting Hand maintains joint alignment, prevents contracture, reduces muscle spasticity, and increases range of motion. The washable, breathable wicking liner eliminates potential pressure points, while moisture is "wicked" away, keeping the skin dry and comfortable.



36NTRHO

SPECIFY RIGHT or LEFT

Size	Measure width of palm	Product Length	Model #	With Finger Separators Model #	Burn unit Model #
Small	2 1/2 – 3" (6.4 - 7.6 cm)	11" (27.9 cm)	36NTRHO-S	36-FS-NTRHO-S	36B-NTRHO-S
Medium	3 – 3 1/2" (7.6 - 8.9 cm)	11.5" (29.2 cm)	36NTRHO-M	36-FS-NTRHO-M	36B-NTRHO-M
Large	3 1/2 – 3 3/4" (8.9 - 9.5 cm)	13" (33 cm)	36NTRHO-L	36-FS-NTRHO-L	36B-NTRHO-L
Ex. Large	3 3/4 – 4 1/4" (9.5 - 10.8 cm)	14.5" (36.8 cm)	36NTRHO-XL	36-FS-NTRHO-XL	36B-NTRHO-XL

Suggested Billing Code L3807