

# Post-op Rehab and Contracture Management Bracing Product Catalog



**Proudly Made in The USA**

# Post-op Rehab and Contracture Management Products

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02MP



09MP

## MPO 2000® Active with Ambulatory Attachment

US Patent # 5,735,805, # D375,164

Eliminates heel pressure, treats foot and ankle contractures. Features a breathable, anti-microbial liner that wicks away moisture from the skin, maintaining skin integrity. Supplied with a removable ambulatory attachment that converts the MPO 2000® Active from a bed positioning device to a limited ambulation device. The dynamics of the MPO allows normal plantar and dorsiflexion and acts as a spring assist during limited ambulation. Secured with a simple “twist and lock” motion – no tools needed. Extender kit available for increased calf and foot circumference or edema.



06MP

Size	Measure Foot Length	Max Calf Circ.	Model #	Model #	Model #
Small	7 - 8" (17.8-20.3 cm)	15" (38.1 cm)	02MP-S	06MP-S	09MP-S
Medium	8 - 9" (20.3-22.9 cm)	17" (43.2 cm)	02MP-M	06MP-M	09MP-M
Large	9 - 10" (22.9-25.4 cm)	17" (43.2 cm)	02MP-L	06MP-L	09MP-L
Ex. Large	10 - 11" (25.4-27.9 cm)	18" (45.7 cm)	02MP-XL	06MP-XL	09MP-XL

**Extender Kit Model #** 02EXT-S, 02EXT-M/L, 02EXT-XL

**Assigned PDAC Code** L4396 or OTS L4397



10MP

## The Original and *ONLY* Multi Podus® System

US Patent # 5,735,805, # D375,164, Reg. USPTO # 2,708,102 (with transfer attachment)

Cost effective, systematic treatment of foot drop, foot and ankle contracture, hip rotation, and pressure sores due to illness, trauma, or immobility. The Original Multi Podus® System replaces most other equipment used for bed positioning and functional lower extremity alignment.

- “Floating heel” design eliminates pressure or friction on the heel, enhancing blood circulation vital to healing.
- Dynamic flex action supplies continuous counterforce pressure to the plantar surface of the foot, assisting in the correction of foot drop, contracture and deformity.
- Rotator bar positioned to the side, controls hip and leg rotation, providing functional alignment.
- Adjustable toe post relieves pressure on the toes, and can be positioned to the side in the treatment of malleolus and lateral ulcers.
- Optional spreader bar with bilateral Multi Podus® Systems provide 35° of controlled hip abduction.
- Constructed of durable, lightweight recycled thermoplastic.
- Available in five adult and three pediatric sizes.

### Multi Podus® Orthosis 10MP

Size	Measure Foot Length	Max Calf Circ.	Model #
Toddler	4 1/2 – 6" (11.4-15.2 cm)	10" (25.4 cm)	10MP-T
Child	5 – 7" (12.7-17.8 cm)	10" (25.4 cm)	10MP-C
Youth	6 1/2 – 9" (16.5-22.9 cm)	13" (33 cm)	10MP-Y
Small	7 – 8" (17.8-20.3 cm)	16" (40.6 cm)	10MP-S
Medium	8 – 9" (20.3-22.9 cm)	18" (45.7 cm)	10MP-M
Large	9 – 10" (22.9-25.4 cm)	20" (50.8 cm)	10MP-L
Ex. Large	10 – 11" (25.4-27.9 cm)	22" (55.9 cm)	10MP-XL
XX Large	11 – 12 1/2" (27.9-31.8 cm)	24" (61 cm)	10MP-XXL

Assigned PDAC Code L4396 or OTS L4397

### Multi Podus® Orthosis 01MP

Size	Measure Foot Length	Max Calf Circ.	Model #
Infant	3" – 4" (7.6 – 10.2 cm)	7 1/2" (19.1 cm)	01MP-I
Toddler	4 1/2" – 6" (11.4 – 15.2 cm)	10" (25.4 cm)	01MP-T
Child	5" – 7" (12.7 – 17.8 cm)	10" (25.4 cm)	01MP-C
Youth	6 1/2" – 9" (16.5 – 22.9 cm)	13" (33 cm)	01MP-Y
Small	7 – 8" (17.8-20.3 cm)	15" (38.1 cm)	01MP-S
Medium	8 – 9" (20.3-22.9 cm)	17" (43.2 cm)	01MP-M
Large	9 – 10" (22.9-25.4 cm)	17" (43.2 cm)	01MP-L
Ex. Large	10 – 11" (25.4-27.9 cm)	18" (45.7 cm)	01MP-XL
XX Large	11 – 12 1/2" (27.9-31.8 cm)	24" (61 cm)	01MP-XXL

Assigned PDAC Code L4396 or OTS L4397



01MP



US Patent # D317,651 # 5,154,695

## CORRXIT®

- The unique heel design of the splint eliminates pressure points and allows for visual examination and circulation of air over the heel.
- The Toe Guard reduces bed linen skin irritation by separating the bedding from contact with the foot.
- The Stabilizer Bar effectively prevents rolling of the patient's leg and controls internal or external rotation.
- The washable, anti-microbial foam liner of the CORRXIT® wicks away moisture, keeping the skin dry and comfortable.
- The low profile Ambulatory Attachment (shown) is easily applied and removed without the use of tools.



Clear heel allows for wound evaluation without removing the orthosis

Size	Measure heel to great toe	Max. Calf Circ.	Model #	*Model #
Average	8 1/2 – 9 3/4" (21.6 – 24.8 cm)	17" (43.2 cm)	03CX-A	13CX-A
Large	9 3/4 – 11" (24.8 – 27.9 cm)	17" (43.2 cm)	03CX-L	13CX-L
Bariatric	9 3/4 – 11" (24.8 – 27.9 cm)	20" (50.8 cm)	03CX-B	13CX-B

\*13CX-Ambulatory Attachment not provided

Assigned PDAC Code L4396 or OTS L4397



U.S. Patent # 5,542,912

## Phase II Multi Podus® System

- Adjustable positioning from 40° plantar flexion to 10° dorsi flexion in infinite increments, the Phase II provides controlled static stretch for the correction of plantar flexion contractures.
- A cost effective alternative to serial casting, the Phase II can be removed for daily range of motion therapy and skin hygiene, enhancing patient recovery time, eliminating the risk of pressure sores.
- “Floating heel” design eliminates pressure or friction on the heel, enhancing blood circulation vital to healing.
- Canvas reinforced, the ankle of the Phase II can accommodate mild to moderate muscle tone with resulting spasticity.
- The Rotator bar controls hip and leg rotation to provide functional alignment.
- Inversion/eversion strap supplied simulates a T-strap on a short leg brace to correct this complication commonly associated with head injury patients.
- Indicated for stroke, brain injury, burn patients, severe contracture, achilles rupture, cerebral palsy, or when static progressive ankle positioning is recommended.
- Breathable foam liner

Size	Measure Foot Length	Max. Calf Circ.	Model #
Pediatric	4 1/2 – 6" (11.4 – 15.2 cm)	10" (25.4 cm)	21MP-A-P
Youth	6 – 7" (15.2 – 17.8 cm)	13" (33 cm)	21MP-A-Y
Small	7 – 8" (17.8 – 20.3 cm)	16" (40.6 cm)	21MP-A-S
Average	8 – 9 1/2" (20.3 – 24.1 cm)	16" (40.6 cm)	21MP-A-A
Large	9 1/2 – 11" (24.1 – 27.9 cm)	20" (25.4 cm)	21MP-A-L
Ex. Large	11–12 3/4" (27.9 – 32.4 cm)	20" (25.4 cm)	21MP-A-XL

Assigned PDAC Code L4396 or OTS L4397

# Dorsi-Flexion Multi Podus®

## 11-OW-DFMP

The Dorsi-Flexion MPO by RCI provides adjustable static stretch of the plantar flexors, treating neuromuscular involvement conditions such as diminished foot and ankle range of motion, pressure sores and hip rotation. Medial/lateral straps attached to the sides of the brace allow the foot and ankle to be controlled, as needed, in the desired dorsi-flexed position prescribed. Breathable foam liner.

Size	Foot Length	Model #
Pediatric	4 1/2 - 6" (11.4-15.2 cm)	11-OW-DFMP-P
Youth	6 - 7" (15.2-17.8 cm)	11-OW-DFMP-Y
Small	7 - 8" (17.8-20.3 cm)	11-OW-DFMP-S
Medium	8 - 9" (20.3-22.9 cm)	11-OW-DFMP-M
Large	9" - 10" (22.9-25.4 cm)	11-OW-DFMP-L
Ex. Large	10" - 11" (25.4-27.9 cm)	11-OW-DFMP-XL

Assigned PDAC Code L4396 or OTS L4397



11-OW-DFMP

# MPO Burn Unit 12MP

Indicated for the prevention and treatment of foot and ankle contractures in the burn patient. Closed cell foam liner repels fluids and resists bacteria, and can be washed in mild soap and water.

Size	Measure Foot Length	Max Calf Circ.	Model #
Toddler	4 1/2 - 6" (11.4-15.2 cm)	10" (25.4 cm)	12MP-T
Child	5 - 7" (12.7 - 17.8 cm)	10" (25.4 cm)	12MP-C
Youth	6 1/2 - 9" (16.5 - 22.9 cm)	13" (33 cm)	12MP-Y
Small	7 - 8" (17.8 - 20.3 cm)	16" (40.6 cm)	12MP-S
Medium	8 - 9" (20.3 - 22.9 cm)	16" (40.6 cm)	12MP-M
Large	9 - 10" (22.9 - 25.4 cm)	18" (45.7 cm)	12MP-L
Ex. Large	10 - 11" (25.4 - 27.9 cm)	20" (50.8 cm)	12MP-XL

Assigned PDAC Code L4396 or OTS L4397



12MP

Reg. USPTO # 2,708,102



**Heel Offset**  
Gently cradles the foot to eliminate pressure or friction on the heel.

## USA Boot 100-USAB (Universal Suspension Assist Boot)

The **USA Boot** (Universal Suspension Assist Boot) by RCAI gently cradles the foot to eliminate pressure and friction on the heel. Constructed of contoured foam, the USA Boot positions the foot and heel to provide positive heel clearance with its “floating heel” design. Pressure is virtually eliminated from this bony prominence, enhancing blood circulation vital to healing. The open design of the heel allows wound visualization without removing the boot. The liner of the soft USA Boot is made of a breathable, anti-microbial Orthowick® material that “wicks” moisture away from the skin, keeping the patient dry and comfortable – an essential factor in good skin integrity.



### Controlled Density Foam

Contoured foam shell is factory pre-molded, using the required density to avoid the heel and leg from bottoming out, extending the life of the product.



### Mirror Image of the MPO shell

The contoured foam shell of the USA Boot follows the anatomical curves of the calf, discouraging excess movement in the boot and hyperextension of the knee.

The **USA Boot** cradles the foot to eliminate pressure and friction on the heel.



### Discourages Rotation

The rigid plastic reinforced bottom of the foam shell is designed to discourage rotation of the leg and hip, preventing lateral pressure sores.

Size	Measure Length of Foot	Max Calf Circ.	Model #
Youth	Up to 7" (17.8 cm)	12" (30.5 cm)	100-USAB-Y
Small	Up to 8 1/2" (21.6 cm)	15" (38.1 cm)	100-USAB-S
Average	Up to 9 1/2" (24.1 cm)	18" (45.7 cm)	100-USAB-Av
Bariatric	Up to 9 1/2" (24.1 cm)	23" (58.4 cm)	100-USAB-B





## TA Boot 78TA-S (Static)

- Secondary immobilization and rehabilitation for the foot and ankle.
- Precision length adjustment hinge arms provide a custom fit.
- Low profile heel and rocker bottom enhance natural gait and hip alignment.
- Lightweight – 2 lbs.
- Indicated for mid-shaft to distal tibial fractures, achilles tear, ankle fractures and ligament damage.
- Low profile style indicated for midfoot, forefoot and ankle injuries, or stable fractures of the foot.

Size	Measure Foot Length	Adjustable Height	Model #
Infant	4 1/2 – 5 1/2" (11.4–14 cm)	4 1/4" only (10.8 cm)	78TA-S-I
Toddler	5 1/2 – 6 1/2" (14 –16.5 cm)	6" only (15.2 cm)	78TA-S-T
Child	6 1/2 – 8" (16.5–20.3 cm)	9" only (22.9 cm)	78TA-S-C
Youth	7 1/2 – 9" (19.1–22.9 cm)	11" only (27.9 cm)	78TA-S-Y
Small	8 1/2 –10" (21.6–25.4 cm)	12 – 14" (30.5–35.6 cm)	78TA-S-S
Med	9 1/2 – 11" (24.1–27.9 cm)	15 – 16 1/2" (38.1–41.9 cm)	78TA-S-M
Large	10 1/2 – 12" (26.7–30.5 cm)	17 1/2 – 19 1/2" (44.5–49.5 cm)	78TA-S-L
X-Large	12 – 13" (30.5–33 cm)	17 1/2 – 19 1/2" (44.5–49.5 cm)	78TA-S-X

Assigned PDAC Code L4386 or OTS L4387

## Swedish AFO 90SAFO

The **Swedish AFO** by Rcai provides static dorsiflexion assistance, lateral foot and ankle stability for flaccid extremities, and resistance to mild extensor spasticity. The open heel and calf design of the Swedish AFO limits skin breakdown, offers a cooler alternative to standard AFOs, and allows the brace to fit into any type of shoe. Made of polyethylene, the calf portion of the Swedish AFO is thicker for rigidity, and padded for patient comfort. The foot plate is extended, and can be trimmed and spot heated for patient customization.

### Specify Right or Left

Size	Product Foot Length	Product Foot Width	Model #
Small/Med	9 1/2" (24.1 cm)	3" (7.6 cm)	90SAFO-S/M
Large/XL	11" (27.9 cm)	3 3/4" (9.5 cm)	90SAFO-L/XL

Assigned PDAC Code L1930



90SAFO

## Ankle Foot Orthosis

### Semi-rigid 40AFO, Rigid 60RAFO

Provide functional alignment for flaccid extremities and resistance to mild extensor spasticity. The 40AFO and the 60AFO provide mediolateral support for ankle instability.

### Specify Right or Left

Size	Measure Foot Length	Semi-rigid Model #	Rigid Model #
Small	8 – 9 3/4" (20.3–24.8 cm)	40AFO-SR-S	60RAFO-S
Med	9 1/2" – 10" (24.1–25.4 cm)	40AFO-SR-M	60RAFO-M
Large	10 1/2" – 12" (26.7–30.5 cm)	40AFO-SR-L	60RAFO-L
X-Large	12" – 15" (30.5–38.1 cm)	40AFO-SR-XL	60RAFO-XL

Maximum Calf Circumference 18" (45.7 cm) small/med, 20" (50.8 cm) large

Assigned PDAC Code L1930



40AFO



60RAFO

## Leaf Spring Orthosis 50LS

### • Molded in 8° of dorsiflexion

The 50LS is set in 8° dorsiflexion to provide spring assist during ambulation.

### Specify Right or Left

Size	Measure Foot Length	Model #
Small	8 – 9 3/4" (20.3–24.8 cm)	50LS-AFO-S
Med	9 1/2" – 10" (24.1–25.4 cm)	50LS-AFO-M
Large	10 1/2" – 12" (26.7–30.5 cm)	50LS-AFO-L
X-Large	12" – 15" (30.5–38.1 cm)	50LS-AFO-XL

Maximum Calf Circumference 18" (45.7 cm) small/med, 20" (50.8 cm) large

Assigned PDAC Code L1930



50LS

# Plantar Fasciitis Night Splint

22PFNS

The Plantar Fasciitis Night Splint by Rcai is indicated for the treatment of plantar fasciitis and Achilles tendonitis. Economical and easy to apply, this night splint features adjustable dorsiflexion assist straps for controlled dorsiflexion, limiting nightly contractures and tightening of the plantar fascia and Achilles tendon. This feature permits flexibility in the treatment of the problem by allowing the foot to be positioned at the point of optimal patient progress and comfort. Wide foam inset strap maintains proper foot alignment in the splint. Washable antimicrobial liner provides night time comfort and protection against skin irritation, and “wicks” moisture away from the skin. Universal right or left. Toddler and Child sizing.



Size	Measure foot length	Model #
Toddler	Up to 5 1/4" (13.3 cm)	22PFNS-T
Child	Up to 6 1/4" (15.9 cm)	22PFNS-C
Youth	Up to 6 3/4" (17.1 cm)	22PFNS-Y
Ex Small	Up to 7 3/4" (19.7 cm)	22PFNS-ES
Small	Up to 8 3/4" (22.2 cm)	22PFNS-S
Medium	Up to 9 3/4" (24.8 cm)	22PFNS-M
Large	Up to 10 3/4" (27.3 cm)	22PFNS-L
Ex. Large	Up to 11 3/4" (29.8 cm)	22PFNS-XL

Assigned PDAC Code L4396 or OTS L4397



22PFNS

# Ankle Stirrups

The Ankle Stirrups provide uniform ankle compression and support for sprains, fractures, chronic instability and athletic protection. Available with Air/Gel or Air/Foam padding. The Air/Gel bladder can provide cold therapy. The Air/Foam can be inflated to patient comfort. Universal right or left, the stirrups fit into most athletic shoes. Available in Adult and Youth sizes.

Size	Product Height	Air/Gel	Air/Foam
Adult	10" (25.4 cm)	402-GFAS-A	401-AFAS-A
Youth	9" (22.9 cm)	402-GFAS-Y	401-AFAS-Y

Assigned PDAC Code L4350



401-AFAS



402-GFAS



## Universal ROM Knee Brace 95ROM-KO

The **Universal ROM Knee Brace** by Rcai is indicated for controlled range of motion following ACL, PCL, MCL, LCL injuries, meniscal repairs, patella tendon repairs, condylar fractures, sprains, strains, instability of the knee and total knee replacement. The Universal ROM Knee Brace features easy to use push buttons to lengthen hinge arms, and push tabs to set 10 degree stop settings and static lock. Foam padding assures patient comfort and discourages migration on the limb. One size fits all and reduces inventory needs.



95ROM-KO

### SIZING

Size	Overall Length	Max Thigh Circ.
One Size	18 1/2 – 22" (46.9 – 55.8 cm)	29" (73.6 cm)

<b>Model # Universal</b>	95ROM-KO-U
<b>Model # Right</b>	95ROM-KO-R
<b>Model # Left</b>	95ROM-KO-L
<b>Model # Pediatric</b>	95ROM-KO-P

Assigned Code L1832 or OTS L1833

# The Original Post Operative Pin® Knee Brace 77POP



77POP-LX-C,  
Long cool  
version

Adjustable in 7 1/2° increments, the **Original Post Operative Pin Knee Brace** is recommended for post operative immobilization and protected range of motion associated with ACL, PCL, MCL, and LCL surgeries. The lightweight, drop pin hinge of the original POP Knee controls flexion and extension in 7 1/2° increments, allow free range of motion, and can be locked in full extension. The versatile Original POP Knee brace is available in Long and Short lengths, with Full or Cool version thigh and calf wraps. The Long braces have breakaway capabilities, and can be converted to the Short for long term rehabilitation.

### All models fit either right or left leg.

Maximum Thigh Circ. 27" (68.6 cm), Maximum Calf Circ. 19" (48.3 cm)  
Max Pedi. Thigh Circ. 18" (45.7 cm), Max Pedi. Calf Circ. 13 1/2" (34.3 cm)

Size	Length	Breakaway Length	Model #
Pediatric	13" (33cm)	—	77POP-P
Long Cool	22 1/2" (57.2 cm)	16" (40.6 cm)	77POP-LX-C
Short Cool	16" (40.6 cm)	—	77POP-SX-C

Assigned PDAC Code L1832 or OTS L1833

# Ratchet POP Knee Brace 67RKPOP

The **Ratchet POP Knee Brace** by Rcai is designed for post surgical ROM limitations, ligament repairs, instability and soft tissue contractures. The Ratchet POP Knee offers flexion/extension ROM control in 5° increments, while featuring a ratchet type mechanism that allows incremental, locked positioning. With the flip of a lever, the angle of the limb can be extended in 10° increments from 60-0° without the use of settings or tools. The knee cap of the Ratchet POP Knee provides 3-point pressure leverage. The brace is constructed of a breathable, anti-microbial one-piece liner that "wicks" moisture away from the body, keeping skin dry and comfortable.

Product Length 18 1/2" (47 cm)  
Pediatric Product Length 13" (33 cm)

Size	Mid thigh circ.	Model #
Pediatric	9 to 12" (22.9 – 30.5 cm)	67RKPOP-P
Small	12 to 15" (30.5 – 38.1 cm)	67RKPOP-S
Medium	15 to 20" (38.1 – 50.8 cm)	67RKPOP-M
Large	20 to 24" (50.8 – 61 cm)	67RKPOP-L

Assigned PDAC Code L1832 or OTS L1833



67RKPOP



Now with  
**Anti-Microbial  
Protection**



**Pediatric Knee  
Immobilizer**

42KI

## The Knee Immobilizer 42KI (Tri-panel)

The RCAI Knee Immobilizer is constructed of breathable, anti-microbial foam material that “wicks” away moisture from the skin. The posterior aspect of the splint is uniquely tailored for a more custom anatomical fit. It has a movable tri-panel design to accommodate multiple circumference sizes. The loop and lock closure straps provide optimum fit and adjustability. The splint features lightweight aluminum posterior, medial and lateral stays. Includes Gator tabs.

Measure thigh circumference 4" (10.2 cm) above the knee

Product Length	Min Thigh Circ.	Max Thigh Circ.	Model #
6" (15.2 cm)	6" (15.2 cm)	10 1/4" (26 cm)	42KI-06 (single-panel)
9" (22.9 cm)	11" (27.9 cm)	16" (40.6 cm)	42KI-09
12" (30.5 cm)	14" (35.6 cm)	20" (50.8 cm)	42KI-12
15" (38.1 cm)	16" (40.6 cm)	22" (55.9 cm)	42KI-15
18" (45.7 cm)	18" (45.7 cm)	28" (71.1 cm)	42KI-18
21" (53.3 cm)	19" (48.3 cm)	30" (76.2 cm)	42KI-21
24" (61 cm)	19" (48.3 cm)	32" (81.3 cm)	42KI-24

Assigned PDAC Code L1830



42SPKI

## Single Panel Knee Immobilizer 42SPKI

The **Single Panel Knee Immobilizer** by RCAI provides immobilization of the knee following surgery or injury. For stability, it incorporates aluminum stays located at the posterior, medial and lateral sections of the brace. The Single Panel Knee Immobilizer utilizes elastic closer straps to better grip the leg, and is constructed of a breathable wicking material to absorb moisture away from the skin, keeping the patient cool, dry and comfortable.

Measure thigh circumference 4" (10.2 cm) above the knee

Product Length	Max Thigh Circ.	Model #
6" (15.2 cm)	10" (25.4 cm)	42SPKI-06
9" (22.9 cm)	13" (33 cm)	42SPKI-09
12" (30.5 cm)	21" (54 cm)	42SPKI-12
14" (35.6 cm)	26" (66 cm)	42SPKI-14
16" (40.6 cm)	26" (66 cm)	42SPKI-16
18" (45.7 cm)	27" (68.6 cm)	42SPKI-18
20" (50.8 cm)	28" (76.2 cm)	42SPKI-20
22" (55.9 cm)	28" (76.2 cm)	42SPKI-22
24" (61 cm)	29" (73.7 cm)	42SPKI-24

Assigned PDAC Code L1830



420-BKI

## Bariatric Knee Immobilizer 420-BKI **Anti-Microbial**

The Bariatric Knee Immobilizer by RCAI provides immobilization of the knee following surgery or injury. For stability, it incorporates aluminum stays located at the posterior, medial and lateral sections of the brace. Constructed of a breathable, anti-microbial wicking material, the Bariatric Knee Immobilizer absorbs away moisture from the skin, keeping the patient cool, dry and comfortable. Single panel.

Measure thigh circumference 4" (10.2 cm) above the knee

Product Length	Max Thigh Circ.	Model #
15" (38.1 cm)	32" (81.3 cm)	420-BKI-15
18" (45.7 cm)	34" (86.4 cm)	420-BKI-18
21" (53.3 cm)	36" (91.4 cm)	420-BKI-21
24" (61 cm)	39" (99.1 cm)	420-BKI-24

Assigned PDAC Code L1830

## Respond ROM BKA Rigid Dressing 350-KCO-RD

The **Respond ROM BKA Rigid Dressing** prevents or corrects knee flexion contractures in the below-the-knee amputee prior to prosthetic fitting. The orthosis features an adjustable bivalve shell to accommodate edematous sizing changes of the residual limb throughout the healing process. Incorporates the Respond ROM® Range of Motion hinge with flexion/extension stop. Breathable foam liner. Includes Distal cap.



**Product Length 19 1/2" (49.5cm)**

**Residual tibial length 6-9" (15.2–22.9cm).**

Size	Measure Mid Thigh Circumference	Model #	Accessory Kit Model #
Small	15" – 17" (38.1–43.2 cm)	350-KCO-RD-S	350AK-S
Medium	17" – 20" (43.2–50.8 cm)	350-KCO-RD-M	350AK-M
Large	20" – 26" (50.8–66 cm)	350-KCO-RD-L	350AK-L
Ex. Large	26" – 32" (66–81.3 cm)	350-KCO-RD-XL	350AK-XL

350-BKA-RD

Assigned PDAC Code L5450

US Patent # 5,571,206

## Below Knee Amputee Rigid Dressing Protector Tri-Panel 251-BKA-RD

The RCAI Below Knee Amputee Rigid Dressing Protector Tri-Panel is designed to be used immediately post-operatively to maintain full knee extension and to protect the surgical site. The Tri-Panel design makes for an improved and near customized size by arranging the three panels appropriately. The Below Knee Amputee Rigid Dressing Protector is made of breathable, washable, Orthowick® material that wicks heat and moisture away from the skin. Available in 4 sizes.

### Components:

- Protective Padded Limb Sock
- Tri-Panel Knee Immobilizer
- 2 posterior stays
- 2 additional stays on each side
- Protective Distal Cap
- Waist Belt

Size	Model #
15" (38.1 cm)	251-BKA-RD-15
18" (45.7 cm)	251-BKA-RD-18
21" (53.3 cm)	251-BKA-RD-21
24" (60.9 cm)	251-BKA-RD-24

251-BKA-RD



## Below Knee Amputee Rigid Dressing Protector Single Panel 250-BKA-RD

The RCAI Below Knee Amputee Rigid Dressing Protector Single Panel is designed to be used immediately post-operatively to maintain full knee extension and to protect the surgical site. The Below Knee Amputee Rigid Dressing Protector is made of breathable, washable, Orthowick® material that wicks heat and moisture away from the skin. Available in 4 sizes.

### Components:

- Protective Padded Limb Sock
- Single Panel Knee Immobilizer
- 2 posterior stays
- Protective Distal Cap
- Waist Belt

Size	Model #
18" (45.7 cm)	250-BKA-RD-18
20" (50.8 cm)	250-BKA-RD-20
22" (55.8 cm)	250-BKA-RD-22
24" (60.9 cm)	250-BKA-RD-24

250-BKA-RD





37KCO

## Respond ROM® Knee 37KCO

(Anti-Microbial Foam Liner) US Patent # 5,817,040  
 (Available with Kodel® liner upon request)

The bilateral metal hinges of the Respond ROM Knee Orthosis offer 10° increment settings for flexion/extension knee control following sprains, strains, joint stiffness, and post-surgical knee procedures. The Respond ROM hinge features a static lock pem that allows the brace to provide support in full extension following stroke, arthritis, knee instability, and ligament repairs, or can be used static progressively for positioning. The knee cap of the Respond ROM provides three-point pressure leverage and knee control. Thermoplastic thigh and calf cuffs can accommodate patients with 0 to moderate tone and mild spasticity.



Product Length 17" (43.2 cm)

Size	Measure Mid Thigh Circumference	Model #
Ex. Small	13" – 16" (33–40.6 cm)	37KCO-ES
Small	16" – 18" (40.6–45.7 cm)	37KCO-S
Medium	18" – 20" (45.7–50.8 cm)	37KCO-M
Large	20" – 24" (50.8–61 cm)	37KCO-L

Assigned PDAC Code L1832 or OTS L1833

## Premier Knee 27KCO

(Anti-Microbial Foam Liner) (Available with Kodel® liner upon request)

The Premier Knee Orthosis is indicated for post surgical limitations, joint stiffness and contracture. Progressive static lock settings permit gradual increases in knee joint extension and positioning. "T" screws allow for degree of angle adjustment without the use of tools. Thermo-plastic thigh and calf cuffs. Lightweight nylon hinges can accommodate patients with 0 to moderate tone and mild spasticity.

Product Length 16" (40.6cm)

Size	Measure Mid Thigh Circumference	Model #
Small	14" – 17" (35.6–43.2 cm)	27KCO-S
Med	17" – 20" (43.2–50.8 cm)	27KCO-M
Large	20" – 23" (50.8–58.4 cm)	27KCO-L

Product Length 12 1/2" (31.8 cm)

Child	10" – 12" (25.4–30.5 cm)	27KCO-C
Youth	12" – 14" (30.5–35.6 cm)	27KCO-Y

Assigned PDAC Code L1831



27KCO



17KCO

## Flex Cuff Knee 17KCO US Patent # 5,817,040

The Flex Cuff Knee Orthosis supports effective rehabilitation for post surgical ROM limitations, instability, strains, sprains, ligament repairs and joint stiffness.

- Lightweight and versatile, the Flex Cuff Knee Orthosis features the Respond ROM® range of motion hinge with 10° flexion/extension stop settings, and static lock pem for immobilization or static progressive stretch.
- The hinge arms are positioned in medial/lateral panels to prevent migration on the leg.
- A cuffless rehab brace, the Flex Cuff is constructed of a breathable one-piece anti-microbial liner that "wicks" away moisture to keep the skin dry and comfortable.
- Knee cap provides three-point pressure leverage



Overall Product Length 19"(48.3cm) Hinge Length 16" (40.6cm)

Size	Measure Mid Thigh Circumference	Model #
Small	12" – 15" (30.5–38.1 cm)	17KCO-S
Medium	15" – 20" (38.1–50.8 cm)	17KCO-M
Large	20" – 24" (50.8–61 cm)	17KCO-L
Ex Large	24" – 30" (61–76.2 cm)	17KCO-XL (Bariatric)

Assigned PDAC Code L1832 or OTS L1833





571-DxWNKO

## Deluxe Wrap Knee 571-DxWNKO

The **Deluxe Wrap Knee** by RCI provides functional knee stabilization for ACL, PCL, MCL, and LCL instabilities. The lengthened hinge arms, extra straps above and below the patella, and a more closed patella design of the brace provide increased control of the knee joint during walking or athletic activities. The Deluxe Wrap Knee offers flexion/extension control settings in 15° increments, with a 10° hyperextension stop set. The added condyle shells attached to the hinges provide improved tracking of the knee. The breathable, latex-free construction of the brace provides therapeutic warmth and compression to enhance venous return and improve proprioceptive input, while keeping the skin dry and comfortable. The wrap design is suitable for patients with edema of the knee, or patients with difficulty applying traditional knee sleeves. Criss cross attachment at the back of the knee offers additional resistance to hyperextension.



Measure thigh circumference 4" (10.2 cm) above patella

Size	Thigh Circ.	Model #
Toddler	10 – 12" (25.4 – 30.5 cm)	571-DxWNKO-T
Child	12 – 14" (30.5 – 45.6 cm)	571-DxWNKO-C
Youth	14 – 16" (35.6 – 40.6 cm)	571-DxWNKO-Y
Small	13 – 16" (33 – 40.6 cm)	571-DxWNKO-S
Medium	16 – 19" (40.6 – 48.3 cm)	571-DxWNKO-M
Large	19 – 22" (48.3 – 55.9 cm)	571-DxWNKO-L
X Large	22 – 25" (55.9 – 63.5 cm)	571-DxWNKO-XL
XX Large	25 – 28" (63.5 – 71.1 cm)	571-DxWNKO-XXL
XXX Large	28 – 31" (71.1 – 78.7 cm)	571-DxWNKO-XXXL

Assigned PDAC Code L1832 or OTS L1833



575-OAKB

## Osteoarthritis Knee Brace 575-OAKB

The **Osteoarthritis Knee Brace** is indicated to treat instability and pain caused by mild to moderate unicompartmental osteoarthritis and to delay joint degeneration. The novel patella buttress system of the The Osteoarthritis Knee Brace combines optional hot or cold therapy to treat stiffness or swelling while reducing patella maltracking.

- Dynamic force straps apply three points of pressure to align the joint and reduce contact between the bony surfaces
- Femoral and tibial shells contour to the leg for an ergonomically comfortable fit
- Constructed of a novel 1/8" perforated neoprene with thermal regulation which is infused with antimicrobial agents to reduce the growth of odor promoting organisms
- Anatomical design delivers homogenous compression which reduces inflammation and relieves pain
- Tactical sharkskin reduces brace migration
- Lightweight, breathable webbing across the open popliteal enhances comfort while reducing skin irritation
- Low-profile, multi-positional hinge provides medially lateral and rotation control and is placed on the opposite side of the affected joint to counter varus or valgus instability
- Hinge is pre-set for full range of motion but can be customized for 10°, 20°, or 30° of extension or 90°, 80°, or 70° of flexion
- Innovative hinge pocket allows easy access for range of motion restriction, enhancements to the degree of offloading, or for complete hinge removal if compression alone is desired.

Measure Mid-Patella Circumference

Size	Mid-Patella Circ.	Model # Right	Model # Left
Small	13-14" (33 – 35.6 cm)	575-OAKB-S-R	575-OAKB-S-L
Medium	14-15" (35.6 – 38.1 cm)	575-OAKB-M-R	575-OAKB-M-L
Large	15-16" (38.1 – 40.6 cm)	575-OAKB-L-R	575-OAKB-L-L
X-Large	16-18" (40.6 – 45.7 cm)	575-OAKB-XL-R	575-OAKB-XL-L
XX-Large	18-20" (45.7 – 50.8 cm)	575-OAKB-XXL-R	575-OAKB-XXL-L
XXX-Large	20-22" (50.8 – 55.9 cm)	575-OAKB-XXXL-R	575-OAKB-XXXL-L

Suggested PDAC Code L1843 or OTS L1851



561-WKB

## Wrap Knee Brace with condyle pads 561-WKB

The **Wrap Knee Brace** by RCI provides support, compression and warmth for post operative knee rehabilitation, medial/lateral ligament instability, anterior or posterior cruciate instability, and degenerative joint disease. Made of a breathable latex-free neoprene material, the brace provides therapeutic warmth, yet keeps the skin dry and comfortable. The open popliteal area prevents irritation at the back of the knee. Front wrap design is indicated for patients with difficulty applying traditional knee sleeves, or excess edema of the knee. Available with bilateral hinge pads for condylar containment.

**Measure thigh circumference 4" (10.2 cm) above patella**

Size	Thigh circ.	Model #
Small	13" – 16" (33 – 40.6 cm)	561-WKB-S
Medium	16" – 19" (40.6–48.3 cm)	561-WKB-M
Large	19" – 22" (48.3 – 55.9 cm)	561-WKB-L
X Large	22" – 25" (55.9 – 63.5 cm)	561-WKB-XL
XX Large	25 – 28" (63.5 – 71.1 cm)	561-WKB-XXL

**Assigned PDAC Code L1820**

## Hinged Knee Brace 550-HKB

The **Hinged Knee Brace** by RCI provides support, compression and warmth for post operative knee rehabilitation, medial/lateral ligament instability, anterior posterior cruciate instability, and meniscal injury. Made of a breathable, latex-free airprene material, the washable Hinged Knee Brace provides therapeutic warmth and comfort. Lightweight, bilateral metal hinges provide excellent medial and lateral knee support, and allow for full ROM. Circumferential straps above and below the patella maintain proper positioning of the brace on the leg. A diamond shaped cut out at the back of the knee reduces possible skin impingement. Removable horseshoe shaped felt buttress to support the medial or lateral condyle.

**Measure thigh circumference 4" (10.2 cm) above patella.**

Size	Thigh circ.	Model #
Small	12 – 14" (30.5-35.6 cm)	550-HKB-S
Medium	14 – 16" (35.6-40.6 cm)	550-HKB-M
Large	16 – 18" (40.6-45.7 cm)	550-HKB-L
X Large	18 – 20" (45.7-50.8 cm)	550-HKB-XL
XX Large	20 – 22" (50.8-55.9 cm)	550-HKB-XXL

**Assigned PDAC Code L1810 or OTS L1812**



550-HKB (Pull On)



531-WKS

## Wrap Knee Sleeve 531-WKS

The **Wrap Knee Sleeve** by RCI is designed for patients having difficulty applying traditional knee sleeves. It provides support, compression and warmth for postoperative knee rehabilitation, strains, sprains, arthritis, patellar tendonitis, cruciate instability and ligament instability. The patellar cutout horseshoe shaped felt buttress attaches with a hook and loop, and can be repositioned to support the medial or lateral condyle, diminishing stress at the patella femoral joint, providing a massage action for the reduction of edema. The RCI Wrap Knee Sleeve is constructed of a breathable, latex-free airprene material for patient comfort.

**Measure thigh circumference 4" (10.2 cm) above the patella.**

Size	Thigh circ.	Model #
S/M	Fits up to 19" (48.3 cm)	531-WKS-S/M
L/XL	Fits up to 25" (63.5 cm)	531-WKS-L/XL
XXXL	Fits up to 32" (81.3 cm)	531-WKS-XXXL

## Hinged Lateral “J” Brace 546-HLJB

The hinged **Lateral “J” Brace** by RCAI is indicated for patellar dislocations, chondromalacia, improper patellar tracking, and post operative patellar control. It features a tubular lateral “J” buttress to maintain proper alignment of the patella, while preventing lateral subluxation and dislocation. Two laterally attached straps are pulled medially for customized patellar control. Positioned in the medial and lateral sides of the brace to provide additional stabilization, are one steel hinge and one flexible hinge. Made of a breathable, latex-free neoprene, the brace provides therapeutic warmth while keeping the skin dry and comfortable.

### Specify Right or Left

Measure thigh circ. 4" (10.2 cm) above patella

Size		Model #
Youth	8 – 10" (20.3 – 25.4 cm)	546-HLJB-Y
Ex. Small	10 – 12" (25.4 – 30.5 cm)	546-HLJB-ES
Small	12 – 14" (30.5 – 35.6 cm)	546-HLJB-S
Medium	14 – 16" (35.6 – 40.6 cm)	546-HLJB-M
Large	16 – 18" (40.6 – 45.7 cm)	546-HLJB-L
XLarge	18 – 20" (45.7 – 50.8 cm)	546-HLJB-XL
XXLarge	20 – 22" (50.8 – 55.9 cm)	546-HLJB-XXL

Assigned PDAC Code L1810 or OTS L1812



546-HLJB

## Abduction Bar 26AB

The RCAI Abduction Bar provides adjustable abduction and adduction control for post surgical hip conditions, or Legg Perthes Disease. Nylon ball and socket joints duplicate the anatomical motion of the hip during restricted ambulation. Neoprene liner prevents the brace from migrating on the legs. Available with wide or narrow adjustment bar.



26AB

**Narrow** adjustable from 5 1/4 - 7" (13.3-17.8 cm)

Size	Measure mid thigh circ.	Model #
Adult	17 – 25" (43.2–63.5 cm)	26AB-A-N
Pediatric	12 – 18" (30.5–45.7 cm)	26AB-P-N
Ped. Ex Narrow	8 1/2 – 13" (21.6–33 cm)	26AB-P-XN
		3" (7.6 cm) not adj.

Adult Cuff height 6 1/2" (8.9cm)

Pediatric Cuff height 3 1/2" (8.9cm)

**Wide** adjustable from 7 3/4 - 11 3/4" (19.7 - 29.8 cm)

Size	Measure mid thigh circ.	Model #
Adult	17 – 25" (43.2–63.5 cm)	26AB-A-W
Pediatric	12 – 18" (30.5–45.7 cm)	26AB-P-W

Adult Cuff height 6 1/2" (8.9cm)

Pediatric Cuff height 3 1/2" (8.9cm)

## Knee Cage Orthosis 65SwKCO

The **Knee Cage** by RCAI was designed to control Genu Recurvatum (hyperextension) of the knee. The RCAI Knee Cage permits knee flexion, aids in ambulation, and increases motion power of the quadriceps. The lightweight, thermoplastic construction of the brace conforms to the anatomy of the leg. The adjustable 3 point pressure strap behind the knee is padded for patient comfort. The RCAI Knee Cage is indicated for hyperextension of the knee due to plantar flexion contracture, quadriceps weakness, and hip extension weakness.

Measure thigh circ. 4" (10.2 cm) above knee center

Size	Thigh Circ.	Model #
Small	10 – 14" (25.4 – 35.6 cm)	65SwKCO-S
Medium	14 – 20" (35.6 – 50.8 cm)	65SwKCO-M
Large	20 – 27" (50.8 – 68.6 cm)	65SwKCO-L
XLarge	27" – 33" (68.6 – 83.8 cm)	65SwKCO-XL

Assigned PDAC Code L1850



65SwKCO



76HAO

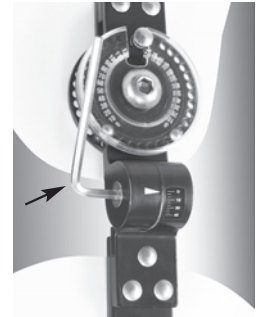
## Hip Abduction Orthosis 76HAO

The RCAI Hip Abduction Orthosis provides stabilization for patients prone to chronic dislocation due to involved post-op hip revision and:

- Patients at risk for anterior or posterior hip dislocation
- As a prophylaxis to reinforce hip precautions
- Congenital hip dysplasia
- To stabilize spastic, tight adductors secondary to hemiplegia or cerebral palsy.

### Features:

- Unilateral, bilateral or universal design fits right or left – reduces inventory.
- Flexion/extension ROM control from 0° to 120° in 10° stop settings.
- Abduction-adduction adjustments from 0° to 45° in 5° increments.
- Unisex male or female pelvic component.
- Vertical adjustability at hip and thigh.
- Circumferential hip adjustment with padded pivotal back tilt.
- Full hip to straight body types.
- Medial condylar containment right or left.
- Removable, replaceable washable liners.



Adjust abduction/adduction hinge with allen wrench to desired degree. Increments are set at intervals of 5°.

### Hinge Assembly Kit

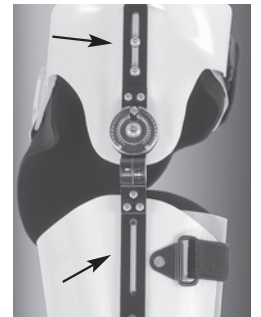
Hinge and Thigh lacer, converting Unilateral to Bilateral.

Specify Original Size, Model# 76HNG

Assigned PDAC Code 1686 add L2624 if Bilateral

### Hip Abduction Orthosis Girdle (Includes Softgoods)

Specify Original Size, Model# 76GRD



Universal hinge assembly can be moved to the opposite side. Height is adjustable at hip and thigh.

Measure the circumference of the hip at the iliac crest.

Size	Min. Hip Circ.	Max. Hip Circ.	Max. Thigh Circ.	Right Model#	Left Model#	Bilateral Model#
Toddler	16" (40.6 cm)	19" (48.3 cm)	11" (27.9 cm)	76HAO-T-R	76HAO-T-L	76BHAO-T
Child	19" (48.3 cm)	22" (55.9 cm)	14" (35.6 cm)	76HAO-C-R	76HAO-C-L	76BHAO-C
Youth	22" (55.9 cm)	25" (63.5 cm)	17" (43.2 cm)	76HAO-Y-R	76HAO-Y-L	76BHAO-Y
Ex. Small	23" (58.4 cm)	29" (73.7 cm)	18" (45.7 cm)	76HAO-ES-R	76HAO-ES-L	76BHAO-ES
Small	28" (71.1 cm)	34" (86.4 cm)	21" (53.3 cm)	76HAO-S-R	76HAO-S-L	76BHAO-S
Medium	32" (81.3 cm)	39" (99.1 cm)	23" (58.4 cm)	76HAO-M-R	76HAO-M-L	76BHAO-M
Large	38" (96.5 cm)	44" (111.8 cm)	26 1/2" (67.3 cm)	76HAO-L-R	76HAO-L-L	76BHAO-L
Ex-Large	43" (109.2 cm)	52" (132.1 cm)	30" (76.2 cm)	76HAO-XL-R	76HAO-XL-L	76BHAO-XL

Assigned PDAC Code L1686 (Add L2622 if Bilateral)



76HAO-LITE

## Hip Abduction Orthosis Lite 76HAO-LITE **Universal**

The **Hip Abduction Orthosis Lite** by RCAI offers a light version to the traditional hip orthoses for patients with postoperative conditions or instability.

- Patients at risk for hip dislocation.
- Arthroscopic hip procedures.
- Labral repairs.
- Post operative hamstring repair.
- Chronic dislocation.
- Flexion/extension ROM control in 10° increments.
- Abduction/adduction adjustments in 5° increments.
- Universal sizing.
- Universal Left/Right. Left/Right specific available.
- Replaceable, washable liners.
- Thigh wrap prevents migration on the leg.

Size	Hip Circumference	Model #
Universal	23 – 52" (58.4 - 132.1 cm)	76HAO-LITE-U

Assigned PDAC Code L1686



## Universal LSO

The **Universal LSO** features a single-pull compression system that provides consistent support. Fits comfortably under or over clothing. Firm inserts provide anterior, posterior, and lateral support. Removable side wings and back panel for customizable level of support. Lightweight, breathable, and comfortable. Indications for use: Lower back pain, bulging, degenerative or herniated discs, sprains and strains, muscle weakness, post-surgical recovery, spinal stenosis and fibromyalgia.

<b>SIZING</b>	<b>Measure Hip Circ.</b>	<b>Model #</b>
Universal	25 – 58" (63.5 – 147.3 cm)	465-DS-LSO-U

**Suggested L Code L0650**



# Lumbar Sacral Support

## with Side Panels 453-LSO

The **Lumbar Sacral Support with Side Panels** by RCI is indicated for spondylolisthesis, spinal stenosis, post-operative rehabilitation, chronic back instability, herniated disc, compression fracture and degenerative disc disease. The rigid, heat moldable recycled thermoplastic back panels of the Lumbar Sacral Support offers stabilization and healing of the spine. Rigid side panels feature bendable metal stays to conform to the patient's anatomy and can be removed in the latter stages of the healing process. The strapping design of the Lumbar Sacral Support with Side Panels relieves load on intervertebral discs by lifting and holding the patient's anterior weight, improving posture and relieving pain. Pediatric sizes available upon request.



453-LSO



453-LSO back

SIZING	Measure Hip Circ.	LSO Model #
Child	22 – 27" (55.9 - 68.6 cm)	453-LSO-C
Youth	24 – 30" (61.0 - 76.2 cm)	453-LSO-Y
ExSmall	28 – 33" (71.1 - 83.8 cm)	453-LSO-ES
Small	33 – 38" (83.8 - 96.5 cm)	453-LSO-S
Medium	38 – 43" (96.5 - 109.2 cm)	453-LSO-M
Large	43 – 48" (109.2 - 121.9 cm)	453-LSO-L
XLarge	48 – 53" (121.9 - 134.6 cm)	453-LSO-XL
XXLarge	53 – 58" (134.6 - 147.3 cm)	453-LSO-XXL
XXXLarge	58 – 62" (147.3 - 157.5 cm)	453-LSO-XXXL

Assigned PDAC code L0637 or OTS L0650

# Thoracic Lumbar Support

## with Side Panels 463-TLS

The **Thoracic Lumbar Support with Side Panels** by RCI is indicated for spondylolisthesis, spinal stenosis, post-operative rehabilitation, chronic back instability, herniated disc, compression fracture and degenerative disc disease. The rigid, heat moldable recycled thermoplastic back panels of the Thoracic Lumbar Support offers stabilization and healing of the spine. Rigid side panels feature bendable metal stays to conform to the patient's anatomy and can be removed in the latter stages of the healing process. The strapping design of the Thoracic Lumbar Support with Side Panels relieves load on intervertebral discs by lifting and holding the patient's anterior weight, improving posture and relieving pain.



463-TLS



463-TLS back

SIZING	Measure Hip Circ.	TLS Model #
Child	22 – 27" (55.9 - 68.6 cm)	463-TLS-C
Youth	24 – 30" (61.0 - 76.2 cm)	463-TLS-Y
ExSmall	28 – 33" (71.1 - 83.8 cm)	463-TLS-ES
Small	33 – 38" (83.8 - 96.5 cm)	463-TLS-S
Medium	38 – 43" (96.5 - 109.2 cm)	463-TLS-M
Large	43 – 48" (109.2 - 121.9 cm)	463-TLS-L
XLarge	48 – 53" (121.9 - 134.6 cm)	463-TLS-XL
XXLarge	53 – 58" (134.6 - 147.3 cm)	463-TLS-XXL
XXXLarge	58 – 62" (147.3 - 157.5 cm)	463-TLS-XXXL

Assigned PDAC code L0456 or OTS L0457

## LSO 450LSO

The **LSO and TLSO** by RCI provide circumferential pressure to stabilize the spine, due to lumbar fusion laminectomy, compression fracture, degenerative disc disease, spondylolisthesis, spinal stenosis, and osteoporosis. The LSO and TLSO use modular systems featuring recycled thermoplastic anterior and posterior panels, with polymer stays in lateral pockets. The back panels have a surgical opening to relieve pressure at the incision site. Both the LSO and TLSO are offered in the standard 7° of lordosis, with 0° and 12° of lordosis available upon request. The “D” ring pull front closure promotes easy application. The washable, breathable liners of the LSO and TLSO are made of a “wickable” material that keeps moisture away from the skin, promoting patient comfort and compliance. An optional **Sternal Bar** attachment is available for the TLSO to assure proper spinal alignment and prevent unwanted spinal flexion.



### Measure top of trochanter to axilla

**Average** 14 1/2 – 16 1/2" (36.8 – 41.9 cm)

Size	Hip Circ. Min - Max	Height Back Panel	Height Front Panel	Model #	Height Front Panel	Short Front Model #
Average Small	29 – 35" (73.7-88.9 cm)	13" (33 cm)	10" (25.4 cm)	450LSO-Av-S	6" (15.2 cm)	450-SxFLSO-Av-S
Average Medium	35 – 40" (88.9-101.6 cm)	13" (33 cm)	10" (25.4 cm)	450LSO-Av-M	6" (15.2 cm)	450-SxFLSO-Av-M
Average Large	40 – 46" (101.6-116.8 cm)	13" (33 cm)	10" (25.4 cm)	450LSO-Av-L	6" (15.2 cm)	450-SxFLSO-Av-L
Average X/Large	46 – 52" (116.8-134.6 cm)	13" (33 cm)	10" (25.4 cm)	450LSO-Av-XL	6" (15.2 cm)	450-SxFLSO-Av-XL
Average XX/Large	52 – 58" (132.1-147.3 cm)	13" (33 cm)	10" (25.4 cm)	450LSO-Av-XXL	6" (15.2 cm)	450-SxFLSO-Av-XXL

LSO Assigned PDAC Code L0631 or OTS L0648



## TLSO 460TLS



shown with optional  
Sternal Attachment

### Sternal Pads

**Sternal Pad** allows for 9 1/2" (24.1 cm) height adjustment. Overall Height 14 1/2" (36.8 cm)

Size	Width	Model #
Small/Medium	6 1/4" (15.9 cm)	460-SA-S/M
Large/XLarge	7 1/4" (18.4 cm)	460-SA-L/XL

**Short Sternal Pad** allows for 9 1/2" (24.1 cm) height adjustment. Overall Height 11 1/2" (29.2 cm)

Size	Width	Model #
Small/Medium	6 1/4" (15.9 cm)	460-SA-S/M-SX
Large/XLarge	7 1/4" (18.4 cm)	460-SA-L/XL-SX

Sternal Pad Assigned PDAC Code L1220

### Measure top of trochanter to axilla

**Average** 14 1/2 – 16 1/2" (36.8 – 41.9 cm)

Size	Hip Circ. Min - Max	Height Back Panel	Height Front Panel	Model #	Height Front Panel	Short Front Model #
Average Small	29 – 35" (73.7-88.9 cm)	19" (48.3 cm)	10" (25.4 cm)	460TLS-Av-S	6" (15.2 cm)	460-SxFTLS-Av-S
Average Medium	35 – 40" (88.9-101.6 cm)	19" (48.3 cm)	10" (25.4 cm)	460TLS-Av-M	6" (15.2 cm)	460-SxFTLS-Av-M
Average Large	40 – 46" (101.6-116.8 cm)	19" (48.3 cm)	10" (25.4 cm)	460TLS-Av-L	6" (15.2 cm)	460-SxFTLS-Av-L
Average X/Large	46 – 52" (116.8-134.6 cm)	19" (48.3 cm)	10" (25.4 cm)	460TLS-Av-XL	6" (15.2 cm)	460-SxFTLS-Av-XL
Average XX/Large	52 – 58" (132.1-147.3 cm)	19" (48.3 cm)	10" (25.4 cm)	460TLS-Av-XXL	6" (15.2 cm)	460-SxFTLS-Av-XXL

TLSO Assigned PDAC Code L0458

## Hyperextension Orthosis 455-HEO-Av

The **Hyperextension Orthosis** by RCAI is indicated in the treatment of stable thoracic and lumbar vertical compression fractures, the reduction of Kyphosis in patients with osteoporosis, and to improve and correct flexed posture accompanied by pain. It extends the thoracic spine, preventing forward flexion, and limits rotation. The Hyperextension Orthosis features a single screw height adjustment and heat moldable recycled thermoplastic thoracic and pubic areas, offering easy adjustment and patient customization. The anterior thoracic and pubic areas are covered in anti-microbial washable foam liners that “wick” moisture away from the skin, keeping the patient dry and comfortable. A flexible ethylene posterior panel with foam liner is supplied for increased stabilization and pain reduction. The low profile Hyperextension Orthosis can be worn under clothing.

### Measure from pubic symphysis to sternal notch

Size		Model #
Small	12" – 17" (30.5 – 43.2 cm)	455-HEO-S
Short	14" – 19" (35.6 – 48.3 cm)	455-HEO-Sx
Average	17" – 22" (43.2 – 55.9 cm)	455-HEO-Av
Fits waist size up to 52" (132.1 cm)		

Assigned PDAC Code L0472



455-HEO-Av



Back View

## RCAI Basic LSO 452LSO

The RCAI Basic LSO is indicated for chronic back pain, post op rehab, chronic lumbar instability, herniated disc, or sprains and strains of the lower back. Rigid, heat moldable recycled thermoplastic back panel insert allows for patient customization and lumbar stability. Latex free side pulls provide therapeutic compression and added support.

Size	Measure Hip Circumference	Model #
Small	33 – 38" (83.8 - 96.5 cm)	452LSO-S
Medium	38 – 43" (96.5 - 109.2 cm)	452LSO-M
Large	43 – 48" (109.2 - 121.9 cm)	452LSO-L
XLarge	48 – 53" (121.9 - 134.6 cm)	452LSO-XL

Assigned PDAC code: L0641



452LSO



Back View



## TLSO 46TLS

The **RCAI TLSO** maintains the lower spine in a neutral position, while providing stabilization of the thoracic spine. This lightweight, low profile brace features cool anti-microbial foam padding to absorb moisture away from the body for patient comfort and compliance. The TLSO can be used for low back strain, post-laminectomy, or when stabilization of the spine is indicated. Washable absorbent breathable foam liner and apron pad front included.

### Apron Pad Front:

8" high x 11" wide (20.3 x 27.9 cm)

Size	Measure top of trochanter to axilla	Hip Circ. Min. – Max.	Frame Height	TLSO Model #
Youth	12 1/2-14 1/2" (31.8-36.8 cm)	28 – 33" (71.1-83.8 cm)	12" (30.5 cm)	46TLS-Y
Short	12 1/2-14 1/2" (31.8-36.8 cm)	32 – 42" (81.3-106.7 cm)	17" (43.2 cm)	46TLS-S
Average	14 1/2-16 1/2" (36.8-41.9 cm)	32 – 42" (81.3-106.7 cm)	19" (48.3 cm)	46TLS-A
Tall	16 1/2-18 1/2" (41.9-47 cm)	36 – 48" (91.4-121.9 cm)	21" (53.3 cm)	46TLS-T



46TLS

Assigned PDAC code for TLSO: L0466 or OTS L0457



702-AB

## Abdominal Binder 702-AB

The **Abdominal Binder** gives support to the lower torso to reduce muscle fatigue and strain. It reinforces muscles used for respiration to improve aerobic performance, reduces musculoskeletal vibration caused by riding, sports, or physical labor. Evenly distributes compression. Unisex. Hook and loop elastic closure. White

### Adult Sizing

Size	Measure Waist	8" Panel Model #	10" Panel Model #
Small	29 – 35" (73.7 - 88.9 cm)	702-AB-08-S	702-AB-10-S
Medium	35 – 40" (88.9 - 101.6 cm)	702-AB-08-M	702-AB-10-M
Large	40 – 46" (101.6 - 116.8 cm)	702-AB-08-L	702-AB-10-L
X-Large	46 – 52" (116.8 - 132.10 cm)	702-AB-08-XL	702-AB-10-XL
XX-Large	52 – 58" (132.10 - 147.3 cm)	702-AB-08-XXL	702-AB-10-XXL

### Pediatric Sizing

Size	Measure Waist	4" Panel Model #	6" Panel Model #	8" Panel Model #
Infant	13 – 16" (33 - 40.6 cm)	702-AB-04-I	702-AB-06-I	702-AB-08-I
Toddler	16 – 19" (40.6 - 48.3 cm)	702-AB-04-T	702-AB-06-T	702-AB-08-T
Child	19 – 22" (48.3 - 55.9 cm)	702-AB-04-C	702-AB-06-C	702-AB-08-C
Youth	22 – 25" (55.9 - 63.5 cm)	702-AB-04-Y	702-AB-06-Y	702-AB-08-Y
Ex Small	25 – 29" (63.5 - 73.7 cm)	702-AB-04-ES	702-AB-06-ES	702-AB-08-ES

## Neoprene Shoulder Stabilizer 715-NSS

The **Neoprene Shoulder Stabilizer** by Rcai is indicated for subluxation after stroke, post-operative stabilization, and shoulder pain. Made of washable, perforated neoprene material.

### SIZING

Size	Measure	Model # Right	Model # Left
	Circ. of chest		
Ex-Small	31 - 34" (79 - 86 cm)	715-NSS-ES-R	715-NSS-ES-L
Small	34 - 37" (87 - 94 cm)	715-NSS-S-R	715-NSS-S-L
Medium	37 - 40" (95 - 102 cm)	715-NSS-M-R	715-NSS-M-L
Large	40 - 43" (103 - 110 cm)	715-NSS-L-R	715-NSS-L-L

Assigned PDAC Code L3670



715-NSS

## Universal Align Shoulder Brace

713-ASB-U

The **Universal Align Shoulder Brace** is indicated for conditions that require arm and shoulder immobilization or positioning such as instability and pain due to osteoarthritis, subluxation, dislocation, rotator cuff injuries, and acromioclavicular joint sprains and strains. It is also ideal for post-surgical stabilization following joint reconstruction, capsule repairs and muscle and tendon repairs.

### Model #

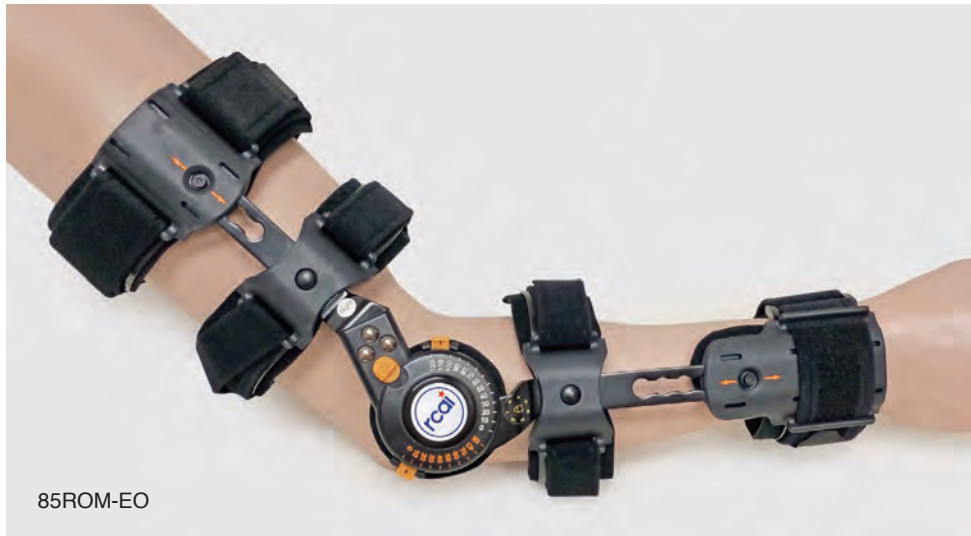
713-ASB-U

Suggested PDAC Code L3960



713-ASB-U

# Universal ROM Elbow Brace



The **Universal ROM Elbow Brace** by RCAL is indicated for controlled range of motion following elbow arthroscopy, ligament repair, medial or lateral epicondylitis, stable fractures, sprains, strains or soft tissue contracture. The Universal ROM Elbow Brace features easy to use push buttons to lengthen hinge arms, and push tabs to set flexion/extension settings and static lock. One size fits all and reduces inventory needs.

## SIZING

Size	Overall Length	Max Humeral Circ.
One Size	14 – 17" (35.6 - 43.2 cm)	20" (50.8 cm)

Model # Universal	85BROM-EO-U
Model # Right	85ROM-EO-R
Model # Left	85ROM-EO-L

Assigned PDAC Code L3760

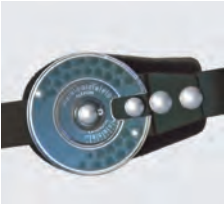




88UAB

## The Universal Arm Brace 88UAB

- Indicated for elbow surgery, tendon or muscle repair, strains, sprains and stable humeral or forearm fractures.
- Bilateral hinges provide increased flexion and extension elbow control 0 –120°.
- Lightweight, assures patient compliance.
- Precision length adjustment hinge arm assures a personalized fit.
- Unique forearm design provides protection of the olecranon process.
- Cost effective alternative to casting for stable fractures.



Measure the arm from the axilla to the wrist

Size	Measure arm length	Max. Circ.Bicep	Max. Circ.Forearm	Model #
Short	11"–13" (27.9–33 cm)	17 1/2" (44.5 cm)	14 1/2" (36.8 cm)	88UAB-Sx
Average	14"–16" (35.6–40.6 cm)	19 1/2" (49.5 cm)	16 1/2" (41.9 cm)	88UAB-Av
Long	17"–20" (43.2–50.8 cm)	21 1/2" (54.6 cm)	18 1/2" (47 cm)	88UAB-Lx

Assigned PDAC Code L3760

## Tennis Elbow Brace 640-TEB

The **Tennis Elbow Brace** by Rcai exerts gentle pressure on extensor, supinator and flexor muscles to dampen elbow vibration. Balanced, total contact and compression over the muscles and tendons relieves pain from tendonitis, tennis elbow and carpal tunnel syndrome. The reinforced loop and lock strap on the brace helps secure and support the affected area. The foam pad absorbs shock and conforms to the forearm, providing an individual fit.



640-TEB

Size	Measure Upper Forearm Circ.	Overall Strap Length	Model #
Small	Up to 10" (25.4 cm)	12" (30.5 cm)	640-TEB-S
Medium	10 – 12" (25.4 -30.5 cm)	14" (35.6 cm)	640-TEB-M
Large	12 – 14" (30.5 -35.6 cm)	17" (43.2 cm)	640-TEB-L

Assigned PDAC Code L3999



## Premier Elbow Orthosis 28ECO

Premier Elbow Corrective Orthosis offers progressive static lock settings to permit gradual increases in elbow joint extension and positioning following surgical procedures, joint stiffness and contracture. "T" screws allow for degree of angle adjustment without the use of tools. Thermoplastic humeral and forearm cuffs. Lightweight nylon hinges can accommodate patients with 0 to moderate tone and mild spasticity.

Size	Measure Mid Humerus Circ.	Product Length	Model #
Small	9 – 11" (22.9 – 27.9 cm)	12 1/2" (31.8 cm)	28ECO-S
Medium	11 – 13" (27.9 – 33 cm)	13" (33 cm)	28ECO-M
Large	13 – 15" (33 – 38.1 cm)	13" (33 cm)	28ECO-L

Assigned PDAC Code L3760

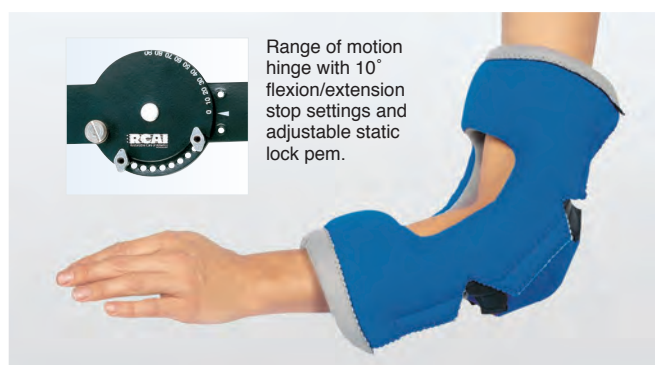


## Respond ROM® Elbow 38ECO

Provides 10° increment setting of flexion/extension elbow control for post surgical ROM limitation, joint stiffness and contracture. The Respond ROM® hinge features a static lock pem that allows the brace to be used static progressively for positioning. Can be used as an alternative to serial casting. Elbow cap (included) provides 3-point pressure leverage and elbow control. Thermoplastic humeral and forearm cuffs can accommodate patients with 0 to moderate tone and mild spasticity.

Size	Measure Mid Humerus Circ.	Product Length	Model #
Small	9 – 11" (22.9 – 27.9 cm)	14" (35.6 cm)	38ECO-S
Medium	11 – 13" (27.9 – 33 cm)	15" (38.1 cm)	38ECO-M
Large	13 – 15" (33 – 38.1 cm)	15" (38.1 cm)	38ECO-L

Assigned PDAC Code L3760



US Patent # 5,817,040

## Flex Cuff Elbow 18ECO

The **Flex Cuff Elbow Orthosis** provides effective rehabilitation for joint stiffness and contractures, instability, strains, sprains, and ligament repairs.

- Lightweight and versatile, the Flex Cuff Elbow Orthosis features the Respond ROM® range of motion hinge with flexion/extension stop settings, and static lock pem for immobilization or static progressive stretch.
- Hinge arms positioned in medial/lateral panels to prevent migration on the arm.
- Constructed of an anti-microbial, one-piece "wicking" foam liner.
- Elbow cap for three-point pressure leverage, fits all sizes



US Patent # 5,817,040

Size	Measure Mid Humerus Circ.	Hinge Length	Product Length	Model #
Small	8 – 10" (20.3-25.4 cm)	12 1/2" (31.8cm)	14" (35.6 cm)	18ECO-S
Medium	10 – 12" (25.4-30.5 cm)	12 1/2" (31.8cm)	15" (38.1 cm)	18ECO-M
Large	12 – 16" (30.5-40.6 cm)	12 1/2" (31.8cm)	15" (38.1 cm)	18ECO-L
Ex-Large	16 – 21" (40.6-53.3 cm)	12 1/2" (31.8cm)	15" (38.1 cm)	18ECO-XL

(Bariatric)

Assigned PDAC Code L3760

## Elbow Stabilizer 48ES

The **Elbow Stabilizer** by RCAI is indicated for the treatment of epicondylitis, cubital tunnel syndrome, bursitis, tendonitis, or other conditions requiring stabilization of the elbow. The removable plastic stay can be heat molded and repositioned to prevent full extension and flexion, as needed, to minimize stretching of the ulnar nerve. Made of a breathable and anti-microbial "wicking" foam liner, the Elbow Stabilizer keeps the skin cool and dry, maintaining good skin integrity. Adjustable compression straps assure proper individual support and elbow control.

Size	Measure mid humeral circ.	Length	Model #
Toddler	3 1/2 – 9 1/2" (8.9 - 24.1 cm)	7" (17.8 cm)	48ES-T
Child	4 – 11" (10.2 - 27.9 cm)	8" (20.3 cm)	48ES-C
Youth	6 1/2 – 12" (16.5 - 30.5 cm)	9" (22.9 cm)	48ES-Y
Small	6 1/2 – 16" (10.5 - 40.6 cm)	10 1/2" (26.7 cm)	48ES-S
Adult	9 1/2 – 18" (24.1 - 45.7 cm)	12" (30.5 cm)	48ES-A
Long	9 1/2 – 18" (24.1 - 45.7 cm)	15" (38.1 cm)	48ES-A-LX



## Extension Stop Elbow with ROM Hinges 680-ESNES

The **Extension Stop Elbow with ROM Hinges** provides stability of the elbow for injuries such as hyperextension, or other injuries due to forced excessive motions. The Extension Stop Elbow with ROM Hinges provides compression and warmth to the elbow to reduce inflammation and relieve stiffness.

- Indicated for sprains, medial/lateral epicondylitis, bursitis, tendonitis, post operative elbow conditions, or any type of elbow capsule injury due to hyperextension
- Bilateral metal hinges for medial/lateral elbow control with flexion/extension stop settings in 10° increments from 0–130° flexion.
- Anterior “X” strap controls hyperextension of the elbow
- Adjustment tabs at the proximal and distal ends for a personalized fit
- Loop and lock compression strap assures added support
- Breathable, washable neoprene material



680-ESNES

### SIZING

Size	Forearm Circ.	Length	Model #
Toddler	4 1/2 - 6" (11.4 - 15.2 cm)	8" (20.3 cm)	680-ESNES-T
Child	5 - 7" (12.7 - 17.8 cm)	9" (22.9 cm)	680-ESNES-C
Youth	6 - 8" (15.2 - 20.3 cm)	11" (27.9 cm)	680-ESNES-Y
Ex Small	8 - 9" (20.3 - 22.9 cm)	11" (27.9 cm)	680-ESNES-ES
Small	8 - 9" (20.3 - 22.9 cm)	13" (33.0 cm)	680-ESNES-S
Medium	9 - 10" (22.9 - 25.4 cm)	13" (33.0 cm)	680-ESNES-M
Large	10 - 11" (25.4 - 27.9 cm)	13" (33.0 cm)	680-ESNES-L
XLarge	11 - 12" (27.9 - 30.5 cm)	13" (33.0 cm)	680-ESNES-XL
XXLarge	12 - 13" (30.5 - 33 cm)	13" (33.0 cm)	680-ESNES-XXL

Assigned PDAC Code L3760

## Hinged Elbow Sleeve 650-HNES

The **Hinged Elbow Sleeve** by RCI is indicated for sprains, chronic edema, medial/lateral epicondylitis, tendonitis, bursitis and post operative elbow conditions. The Hinged Elbow Sleeve provides firm compression and therapeutic warmth to the elbow to help reduce inflammation, relieve stiffness, and provide stability of the elbow.

- Bilateral metal hinges for medial and lateral elbow control with free ROM and a 180° stop set
- Cutout at the elbow discourages migration on the limb
- Loop & lock compression strap assures added support
- Breathable, washable neoprene material



650-HNES

### SIZING

Size	Forearm Circ.	Length	Model #
Child	4 1/2 - 6" (11.4-15.2 cm)	9" (15.2 cm)	650-HNES-C
Youth	5 - 6 1/2" (12.7-16.5 cm)	11" (27.9 cm)	650-HNES-Y
Small	8 - 9" (20.3-22.9 cm)	13" (33 cm)	650-HNES-S
Medium	9 - 10" (22.9-25.4 cm)	13" (33 cm)	650-HNES-M
Large	10 - 11" (25.4-27.9 cm)	13" (33 cm)	650-HNES-L

Assigned PDAC Code L3710



54HFB-OS

## Over The Shoulder Humeral Fracture Brace 54HFB-OS

The **Humeral Fracture Braces** are a universal design for humeral diaphyseal fractures, and deep humeral bone bruises, allowing range of motion at shoulder and elbow. Manufactured of trimmable polyethylene, and lined with closed-cell foam, they are lightweight, durable, and cannot absorb moisture.

### Toddler, Child and Youth Sizing

Size	Measure Mid Humeral Circ.	Product Height	Model #
Toddler	3 1/2 – 6 1/2" (8.9 - 16.5 cm)	7" (17.8 cm)	54HFB-OS-T
Child	4 – 6 1/2" (10.2 - 16.5 cm)	8" (20.3 cm)	54HFB-OS-C
Youth	5 – 8" (12.7 - 20.3 cm)	9" (22.9 cm)	54HFB-OS-Y
Ex Small	5 – 7 1/2" (12.7 - 19 cm)	11 1/2" (29.2 cm)	54HFB-OS-ES
Small	7 1/2 – 9 1/2" (19 - 24 cm)	11 1/2" (29.2 cm)	54HFB-OS-S
Medium	9 1/2" – 11 1/2" (24.1 - 29.2 cm)	11 1/2" (29.2 cm)	54HFB-OS-M
Large	11 – 15" (27.9 - 38.1 cm)	12" (30.5 cm)	54HFB-OS-L
X-Large	13 – 18" (33 - 45.7 cm)	12" (30.5 cm)	54HFB-OS-XL
XX-Large	16 1/2" – 21 1/2" (41.9 - 54.6 cm)	12" (30.5 cm)	54HFB-OS-XXL



53HFB

## Humeral Fracture Brace 53HFB

Size	Measure Mid-Humeral Circ.	Model#
Ex Small	5 – 7 1/2" (12.7 - 19.1 cm)	53HFB-ES
Small	7 1/2 – 9 1/2" (19.1 - 24.1 cm)	53HFB-S
Medium	9 1/2 – 11 1/2" (24.1 - 29.2 cm)	53HFB-M
Large	11 – 15" (27.9 - 38.1 cm)	53HFB-L
X-Large	13 – 18" (33 - 45.7 cm)	53HFB-XL

Assigned PDAC Code L3980

## Humeral Arm Brace System

### 94-HABS

The **Humeral Arm Brace System** by RCAI offers quadrilateral compression of the humerus and forearm providing optimal ROM and rotational control of the arm following post surgical or post injury indications. The hinge features flexion/extension ROM control setting of the elbow in 10° increments. An optional supination/pronation attachment is available for prescribed positioning. Manufactured of trimmable polyethylene, and lined with closed-cell foam, it is lightweight, durable, and cannot harbor moisture. Humeral and forearm stockinette included.

**Overall Length:** 21 – 27 1/2" (53.3 - 69.9 cm)

Size	Measure Mid Humeral Circ.	Model #
Small	7 1/2 – 9 1/2" (19.1 - 24.1 cm)	94-HABS-S
Medium	9 1/2 – 11 1/2" (24.1 - 29.2 cm)	94-HABS-M
Large	11 – 15" (27.9 - 38.1 cm)	94-HABS-L
XLarge	13 – 18" (33 - 45.7 cm)	94-HABS-XL

Assigned PDAC code L3981



### Auxiliary Hinge

Model # 94AUX-HNG  
Available for bilateral stability.  
Sold separately.

**Universal**

94-HABS

## Ambidextrous Wrist Brace 518-AWB

The **Ambidextrous Wrist Brace** by RCAI accommodates both the right or left hand, reducing inventory needs. It features a pre-contoured, bendable palmar stay to assure enhanced stabilization of the wrist. The new Ambidextrous Wrist Brace by RCAI is indicated for carpal tunnel syndrome, post-operative stabilization after cast removal, wrist sprains, arthritis and tendonitis of the wrist.

Size	Measure circ. of wrist	Model #
Ex-Small	3 - 4" (7.6 - 10.2 cm)	518-AWB-ES
Small	4 - 5" (10.2 - 12.7 cm)	518-AWB-S
Medium	5 - 6" (12.7 - 15.2 cm)	518-AWB-M
Large	6 - 7" (15.2 - 17.8 cm)	518-AWB-L
X Large	7 - 8" (17.8 - 20.3 cm)	518-AWB-XL

**Suggested PDAC Code L3908**



518-AWB

## Dorsal Carpal Tunnel Splint 44DCT

The **Dorsal Carpal Tunnel Splint** limits wrist flexion and extension during repetitive hand motion. Made of lightweight, yet durable recycled thermoplastic the splint can be heat molded for patient customization and positioning. Can also be used as a wrist extension splint to support a weak or flaccid wrist.

Size	Measure width of palm	Model # Right	Model # Left
Ex Small	2- 2 1/2" (5.1-6.4 cm)	44DCT-ES-R	44DCT-ES-L
Small	2 1/2 - 3" (6.4-7.6 cm)	44DCT-S-R	44DCT-S-L
Medium	3 - 3 1/2" (7.6-8.9 cm)	44DCT-M-R	44DCT-M-L
Large	3 1/2 - 4" (8.9-10.2 cm)	44DCT-L-R	44DCT-L-L
X-Large	4 - 4 1/2" (10.2-11.4 cm)	44DCT-XL-R	44DCT-XL-L

**Assigned PDAC Code L3908**

*Anti-Microbial  
Liner*



44DCT

US Patent #6,773,410

## Wrist Extension Splint 590-WES

The **Wrist Extension Splint** by RCAI prevents unwanted flexion and extension of the wrist, while allowing unrestricted motion of the fingers and thumb. Bendable palmar spoon and optional dorsal stay for increased stabilization. Indicated for carpal tunnel syndrome, arthritis, tendonitis, inflammation, sprains, and other wrist disorders. Made of washable, perforated airprene material. An optional dorsal stay (590-STY) is available for increased wrist stabilization or post cast removal.

**Specify Right or Left**

Size	Measure circ. of wrist	Model #
Ex-Small	4 1/2 - 5 1/2" (11.4 -14 cm)	590-WES-ES
Small	5 1/2 - 6 1/2" (14 -16.5 cm)	590-WES-S
Med	6 1/2 - 7 1/2" (16.5 -19.1 cm)	590-WES-M
Large	7 1/2 - 8 1/2" (19.1 -21.6 cm)	590-WES-L
X-Large	8 1/2 - 9 1/2" (21.6 -24.1 cm)	590-WES-XL

**Assigned PDAC Code L3908**



590-WES



## Wrist Drop Orthosis 445-WDO

The **Wrist Drop Orthosis** with Universal Cuff by Rcai holds the hand in extension while assisting with daily functions. Made of lightweight, yet durable recycled thermoplastic, the splint can be heat molded for patient customization and positioning. The Wrist Drop Orthosis was designed to hold the hand in extension to support a weak or flaccid wrist. The Universal Cuff, sewn into the palmar strap of the brace, accommodates eating utensils and writing instruments, assisting with daily functions. The removable, washable, anti-microbial foam liner “wicks” away perspiration and moisture from the skin. The Wrist Drop Orthosis is comfortable enough to be worn for extended periods of time.

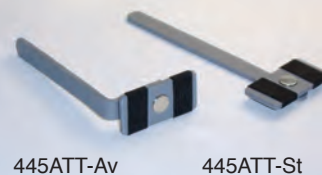


### Specify Right or Left.

Size	Measure width of palm	Model #
Ex Small	2 – 2 1/2" (5.1 – 6.4 cm)	445-WDO-ES
Small	2 1/2 – 3" (6.4 – 7.6 cm)	445-WDO-S
Medium	3 – 3 1/2" (7.6 – 8.9 cm)	445-WDO-M
Large	3 1/2 – 4" (8.9 – 10.2 cm)	445-WDO-L
X-Large	4 – 4 1/2" (10.2 – 11.4 cm)	445-WDO-XL

Assigned PDAC Code L3908

### Universal Cuff Attachment



## Wrap Around CMC Thumb Support 500-CMCS

The **Wrap Around CMC Thumb Support** by Rcai provides warmth and compression for treating CMC joint arthritis, instability and tendonitis. Made of a breathable neoprene material, this figure-eight thumb support with quick-release buckle offers improved air flow for increased patient comfort. Hand washable, air dry. Latex free.

### Specify Right or Left.

Size	Measure hand circ. over MP joints	Model #
Small	6 – 7" (15.2 – 17.8 cm)	500-CMCS-S
Medium	7 – 8" (17.8 – 20.3 cm)	500-CMCS-M
Large	8 – 9" (20.3 – 22.9 cm)	500-CMCS-L
X Large	9 – 10" (22.9 – 25.4 cm)	500-CMCS-XL



500-CMCS

## Universal Thumb Support 510-UTS

## Universal Wrist Thumb Support 520-UWTS

Gently places the thumb in a position of function and limits extreme motion of the joints of the thumb. A bendable metal stay limits radial and palmar abduction of the CMC joint flexion/extension of the MCP joint for conditions such as tendonitis, arthritis and inflammation. Breathable airprene allows performance of routine tasks in comfort. Universal left or right.

Size	Measure IP crease to wrist	Thumb Model #	Wrist Thumb Model #
Youth	2 1/2" – 3" (6.4 – 7.6 cm)	510-UTS-Y	520-UWTS-Y
Ex.-Small	3" – 3 1/2" (7.6 – 8.9 cm)	510-UTS-ES	520-UWTS-ES
Small	3 1/2" – 4 1/4" (8.9 – 10.8 cm)	510-UTS-S	520-UWTS-S
Medium	4" – 4 1/2" (10.2 – 11.4 cm)	510-UTS-M	520-UWTS-M
Large	4 1/2"+ (11.4+ cm)	510-UTS-L	520-UWTS-L

Assigned PDAC Code L3923 or OTS L3924



510-UTS



520-UWTS

# Resting Hand Orthosis 29RHO with Finger Separators

39SRH US Patent # 5,766,142

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 recycled thermoplastic, 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.**

Assigned PDAC Code L3807 or OTS L3809



US Patent # 5,637,078

US Patent # 5,766,078

### 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

Model #
29RHO-I
29RHO-T
29RHO-C
29RHO-Y
29RHO-ES
29RHO-S
29RHO-M
29RHO-L
29RHO-XL

### With Finger Separators

Model #
—
—
—
—
—
39SRH-S
39SRH-M
39SRH-L
39SRH-XL



# Geriatric Hand 32GHK US Patent # 5,782,784

The **Geriatric Hand** is indicated following stroke, arthritis, trauma, or hand injury, for the treatment of finger, wrist, and thumb contractures. Its lightweight, durable recycled thermoplastic construction provides stable wrist and finger positioning, and can be heat molded at low temperature for progressive patient needs. The Geriatric Hand features adjustable palmar web space abduction with the use of a foam roll, for the severely adducted thumb. A breathable anti-microbial wicking foam liner encases the splint, “wicking” away excess moisture, and maintaining skin integrity.

### Anti-Microbial Liner

Size	Measure Width of Palm	Model # Right	Model # Left	Product Length
Ex-Small	2 – 2 1/2" (5.1 – 6.4 cm)	32GHK-ES-R	32GHK-ES-L	10" (25.4 cm)
Small	2 1/2 – 3" (6.4 – 7.6 cm)	32GHK-S-R	32GHK-S-L	13" (33 cm)
Med	3 – 3 1/2" (7.6 – 8.9 cm)	32GHK-M-R	32GHK-M-L	14" (35.6 cm)
Large	3 1/2 – 3 3/4" (8.9 – 9.5 cm)	32GHK-L-R	32GHK-L-L	15" (38.1 cm)
Ex-Lg	3 3/4 – 4 1/4" (9.5 – 10.8 cm)	32GHK-XL-R	32GHK-XL-L	16" (40.6 cm)

Assigned PDAC Code L3807 or OTS L3809

## Finger Extension Orthosis 59FEO

The 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 recycled thermoplastic, the Finger Extension Orthosis can be heat molded at low temperature to meet individual patient needs. The orthosis is lined with a breathable, anti-microbial foam liner that eliminates potential pressure points and “wicks” moisture away from the skin, maintaining good skin integrity.

**Specify Right or Left.**



59FEO

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

Assigned PDAC Code L3807 or OTS L3809



30CHK

## Contour Hand 30CHK recycled thermoplastic

The RCAI Contour Hand Orthosis is indicated for the moderate to severely contracted hand and wrist. The wrist of the orthosis can be positioned to meet progressive patient needs. Anti-microbial, washable wicking liner included.

*Anti-Microbial Liner*

Size	Measure Width of Palm	Product Length	Right Model #	Left Model #
Ex Sml	2" – 2 1/2" (5.1 – 6.4 cm)	7" (17.8 cm)	30CHK-ES-R	30CHK-ES-L
Small	2 1/2" – 3" (6.4 – 7.6 cm)	8" (20.3 cm)	30CHK-S-R	30CHK-S-L
Med	3" – 3 1/2" (7.6 – 8.9 cm)	9" (22.9 cm)	30CHK-M-R	30CHK-M-L
Large	3 1/2" – 3 3/4" (8.9 – 9.5 cm)	9 1/2" (24.1 cm)	30CHK-L-R	30CHK-L-L

Assigned PDAC Code L3807 or OTS L3809

## Neutral Thumb Resting Hand 36NTRHO

The 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 recycled thermoplastic, 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.

**Specify Right or Left**

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

Assigned PDAC Code L3807 or OTS L3809



36NTRHO

## Dorsal Resting Hand 15DHO US Patent # 6,120,471

The Dorsal Resting Hand offers a functional resting hand position in the treatment of spasticity and contracture due to CVA, closed head injuries, spinal cord injuries, and cerebral palsy. The dorsal arm platform frees the palmar area, allows for greater tone inhibition, and enhances sensory feedback. Made of lightweight, durable recycled thermoplastic, the Dorsal Hand can be heat molded at low temperature to reposition the hand into tone reducing positions. An anti-microbial foam liner eliminates potential pressure points and "wicks" moisture away from the skin. Now available with thumb in a neutral position (Model # 15RDHO.)

### without Finger Separators 15DHO Specify Right or Left

Size	Measure width of palm	Product Length	Model #
Ex-Small	2 – 2 1/2" (5.1–6.4 cm)	12" (30.5 cm)	15DHO-ES
Small	2 1/2 – 3" (6.4–7.6 cm)	13" (33 cm)	15DHO-S
Med	3 – 3 1/2" (7.6–8.9 cm)	14 1/2" (36.8 cm)	15DHO-M
Large	3 1/2 – 3 3/4" (8.9–9.5 cm)	16" (40.6 cm)	15DHO-L
Ex-Large	3 3/4 – 4 1/4" (9.5–10.8 cm)	16" (40.6 cm)	15DHO-XL

### with Finger Separators 15SDH Specify Right or Left

Size	Measure width of palm	Product Length	Model #
Small	2 1/2 – 3" (6.4–7.6 cm)	13" (33 cm)	15SDH-S
Med	3" – 3 1/2" (7.6–8.9 cm)	14 1/2" (36.8 cm)	15SDH-M
Large	3 1/2 – 3 3/4" (8.9–9.5 cm)	16" (40.6 cm)	15SDH-L
Ex-Large	3 3/4 – 4 1/4" (9.5–10.8 cm)	16" (40.6 cm)	15SDH-XL

Assigned PDAC Code L3807 or OTS L3809



15DHO



390-ARH

Anti-Microbial Liner

## Adaptable Resting Hand 390-ARH

The **Adaptable Resting Hand** offers a functional resting hand position following stroke, trauma or injury, and can be used in the treatment of arthritis, burns, and early wrist and finger contractures. Made of a durable, foam covered aluminum, the Adaptable Resting Hand can be bent without heat or tools, offering progressive extension of the wrist, thumbs and finger positioning. The anti-microbial, breathable foam liner eliminates potential pressure points, while it "wicks" moisture away, keeping the skin dry and comfortable. **Specify Left or Right.**

Size	Measure Width of Palm	Product Length	Model # Left	Model # Right
Ex-Small	2 – 3" (5.1 - 7.6 cm)	11" (27.9 cm)	390-ARH-ES-L	390-ARH-ES-R
Small	2 1/2 – 3 1/2" (6.4 - 8.9 cm)	13" (33 cm)	390-ARH-S-L	390-ARH-S-R
Medium	3 1/4 – 4" (8.3 - 10.2 cm)	14" (35.6 cm)	390-ARH-M-L	390-ARH-M-R
Large	3 3/4 – 4 1/2" (9.5 - 11.4 cm)	15" (38.1 cm)	390-ARH-L-L	390-ARH-L-R

Also Available with Burn Liner Model # 399-BARH

Assigned PDAC Code L3807 or OTS L3809



300-ACH

Anti-Microbial Liner

## Adaptable Contour Hand 300-ACH

The **Adaptable Contour Hand** by RCAI is indicated for the moderate to severely contracted hand and wrist. Made of a durable, foam covered aluminum, the Adaptable Contour Hand can be bent without heat or tools, offering progressive extension of the wrist. Finger separators, sewn to the liner, provide finger abduction and discourage radial and ulnar deviation of the hand. The breathable, washable liner is made of an anti-microbial "wicking" material that keeps moisture away from the skin, maintaining good skin integrity.

**Specify Left or Right.**

Size	Measure Width of Palm	Product Length	Model # Left	Model # Right
Small	2 1/2 – 3 1/2" (6.4 - 8.9 cm)	9 1/2" (24.1 cm)	300-ACH-S-L	300-ACH-S-R
Medium	3 1/4 – 4" (8.3 - 10.2 cm)	10 1/2" (26.7 cm)	300-ACH-M-L	300-ACH-M-R
Large	3 3/4 – 4 1/2" (9.5 - 11.4 cm)	11 1/2" (29.2 cm)	300-ACH-L-L	300-ACH-L-R

Assigned PDAC Code L3807 or OTS L3809



320-AGH

Anti-Microbial Liner

## Adaptable Geriatric Hand 320-AGH

The **Adaptable Geriatric Hand** by RCAI is indicated following stroke, arthritis, trauma, or hand injury, and for the treatment of finger, wrist and thumb contractures. Made of a durable, foam covered aluminum, the Adaptable Geriatric Hand can be bent without heat or tools, offering progressive extension of the wrist and finger positioning. The Adaptable Geriatric Hand features adjustable palmar web space abduction with the use of a foam roll for the severely abducted thumb. Finger separators, sewn to the liner, provide finger abduction and discourage radial and ulnar deviation of the hand. The breathable, anti-microbial liner is made of a "wicking" material that keeps moisture away from the skin, maintaining good skin integrity.

**Specify Left or Right.**

Size	Measure Width of Palm	Product Length	Model # Left	Model # Right
Ex-Small	2 – 3" (5.1 - 7.6 cm)	11" (27.9 cm)	320-AGH-ES-L	320-AGH-ES-R
Small	2 1/2 – 3 1/2" (6.4 - 8.9 cm)	13" (33 cm)	320-AGH-S-L	320-AGH-S-R
Medium	3 1/4 – 4" (8.3 - 10.2 cm)	14" (35.6 cm)	320-AGH-M-L	320-AGH-M-R
Large	3 3/4 – 4 1/2" (9.5 - 11.4 cm)	15" (38.1 cm)	320-AGH-L-L	320-AGH-L-R

Assigned PDAC Code L3807 or OTS L3809



**4 Kids**



## Pediatric Multi Podus®

Dynamically corrects foot/ankle contractures, and provides heel and toe clearance to prevent pressure ulcers. The rotator bar at the back of the brace controls hip and leg rotation. Bilateral Multi Podus® Systems with a spreader bar provide controlled hip abduction. Closed cell foam liner available for burn patients. **Ambu Assist sold separately.**



01MP-Y



10MP-C

### SIZING

Size	Measure Foot Length	Kodel® Liner Model #	Wicking Liner Model #	Burn Unit Model #
Infant	3" – 4" (7.6 – 10.2 cm)	–	01MP-I	12MP-I
Toddler	4 1/2" – 6" (11.4 – 15.2 cm)	10MP-T	01MP-T	12MP-T
Child	5" – 7" (12.7 – 17.8 cm)	10MP-C	01MP-C	12MP-C
Youth	6 1/2" – 9" (16.5 – 22.9 cm)	10MP-Y	01MP-Y	12MP-Y
Small	7" – 8" (17.8 – 20.3 cm)	10MP-S	01MP-S	12MP-S

Assigned PDAC Code L4396 or OTS L4397



12MP

## Pediatric Dorsi-Flexion Multi Podus® 11-OW-DFMP

The Dorsi-Flexion MPO by RCAI provides adjustable static stretch of the plantar flexors, treating neuromuscular involvement conditions such as diminished foot and ankle range of motion, pressure sores and hip rotation. Medial/lateral straps attached to the sides of the brace allow the foot and ankle to be controlled, as needed, in the desired dorsi-flexed position prescribed.



11-OW-DFMP

Available in Kodel® or foam liner.

Size	Foot Length	Model #
Pediatric	4 1/2 - 6" (11.4-15.2 cm)	11-OW-DFMP-P
Youth	6 - 7" (15.2-17.8 cm)	11-OW-DFMP-Y
Small	7 - 8" (17.8-20.3 cm)	11-OW-DFMP-S

Assigned PDAC Code L4396 or OTS L4397

## Pediatric Phase II 21MP

Provides adjustable positioning for static stretch of the plantar flexors. Indicated for the treatment of severe plantar flexion contractures and mild to moderate muscle tone with spasticity, the Pediatric Phase II ranges from 30° plantar flexion to 10° dorsiflexion in 1° increments, and can replace serial casting. Instep Strap provided assists in reducing inversion or eversion of the foot and ankle. Closed cell foam liner available for burn patients.



21MP

Size	Measure Foot Length	Model #
Pediatric	4 1/2" – 6" (11.4-15.2 cm)	21MP-A-P
Youth	6 – 7" (15.2-17.8 cm)	21MP-A-Y
Small	7" – 8" (17.8-20.3 cm)	21MP-A-S

Assigned PDAC Code L4396 or OTS L4397



## Baby Foot Orthosis

Made of heat moldable recycled thermoplastic, the **Baby Foot Orthosis** by RCI maintains the foot in the desired 90° neutral position, and can dynamically treat foot and ankle contractures in the pediatric patient. The soft, anti-microbial “wicking” material of the Baby Foot Orthosis keeps the patient’s skin dry, cool and comfortable.

<b>Measure Foot Length</b>	<b>Model #</b>
1 3/4 – 2 1/4" (4.4 – 5.7 cm)	00-BFO-P0
2 1/4 – 2 3/4" (5.7 – 7.0 cm)	00-BFO-P1
2 3/4 – 3 1/4" (7.0 – 8.3 cm)	00-BFO-P2
3 1/4 – 3 3/4" (8.3 – 9.5 cm)	00-BFO-P3

**Assigned PDAC Code L4398**

## Pediatric TA Boot 78TA-S

- Secondary immobilization and rehabilitation for the foot and ankle.
- Low profile heel and rocker bottom enhances natural gait and hip alignment.
- Available with static or ROM hinges to provide optimal mobility adjustments.
- Indicated for mid-shaft to distal tibial fractures, achilles tear, ankle fractures and ligament damage.

Size	Measure Foot Length	Max Calf Circ.	Product Height	Model #
Infant	4 1/2 – 5 1/2" (11.4-14 cm)	7 1/2" (19.1 cm)	4 1/4" (10.8 cm)	78TA-S-I
Toddler	5 1/2 – 6 1/2" (14-16.5 cm)	8 1/2" (21.6 cm)	6" (15.2 cm)	78TA-S-T
Child	6 1/2 – 8" (16.5-20.3 cm)	13" (33 cm)	9" (22.9 cm)	78TA-S-C
Youth	7 1/2 – 9" (19.1-22.9 cm)	14" (35.6 cm)	11" (27.9 cm)	78TA-S-Y
Small	8 1/2 – 10" (21.6-25.4 cm)	15" (38.1 cm)	11 3/4 - 13 3/4" (adjustable)	78TA-S-S



78TA

Assigned PDAC Code L4386 or OTS L4387

## Ankle Stirrups

The Ankle Stirrups provide uniform ankle compression and support for sprains, fractures, chronic instability and athletic protection. Available with Air/Gel or Air/Foam padding. The Air/Gel bladder can provide cold therapy. The Air/Foam can be inflated to patient comfort. Universal right or left, the stirrups fit into most athletic shoes. Also available in Adult sizes.

Size	Product Height	Air/Gel	Air/Foam
Youth	9" (22.9 cm)	402-GFAS-Y	401-AFAS-Y

Assigned PDAC Code L4350



401-AFAS-Y



402-GFAS-Y

## Plantar Fasciitis Night Splint

22PFNS

The Plantar Fasciitis Night Splint by Rcai is indicated for the treatment of plantar fasciitis and Achilles tendonitis. Wide foam inset strap maintains proper foot alignment in the splint. Washable anti-microbial liner provides night time comfort and protection against skin irritation, and "wicks" moisture away from the skin. Universal right or left.

Size	Measure foot length	Model #
Toddler	Up to 5 1/4" (13.3 cm)	22PFNS-T
Child	Up to 6 1/4" (15.9 cm)	22PFNS-C
Youth	Up to 6 3/4" (17.1 cm)	22PFNS-Y
Ex Small	Up to 7 3/4" (19.7 cm)	22PFNS-ES
Small	Up to 8 3/4" (22.2 cm)	22PFNS-S

Assigned PDAC Code L4396 or OTS L4397



22PFNS-C





76BHAO

## RCAI Pediatric Hip Orthosis

The Pediatric Hip Orthosis by RCAI provides hip stability, proper hip alignment, limits unwanted motion, and reduces stress on the pediatric hip. Flexion/extension and abduction/adduction settings position the hip in proper alignment while allowing controlled range of motion. The Pediatric Hip Orthosis hip can maintain a corrected hip position post-surgically, reduce the tendency for subluxation and dislocation, or assist in sitting and standing posture requirements of daily activities.

- Molded hip girdle.
- Bilateral thigh cuffs.
- Flexion/extension ROM hip control.
- Abduction/adduction adjustments from 0° to 45° in 5° increments.
- Circumferential hip adjustment.
- Vertical adjustability at hip and thigh.
- Removable, replaceable, washable liner pads.
- Hip girdle and hinge assembly can be ordered separately.

Size	Measure Hip circ.	Measure Mid-Thigh circ.	Model #
Toddler	16 - 19" (40.6 - 48.3 cm)	8 - 11" (20.3 - 27.9 cm)	76BHAO-T
Child	19 - 22" (48.3 - 55.9 cm)	11 - 14" (27.9 - 35.6 cm)	76BHAO-C
Youth	22 - 25" (55.9 - 63.5 cm)	14 - 17" (35.6 - 43.2 cm)	76BHAO-Y

Assigned PDAC Code L1686, Add L2622 if bilateral

### Pediatric Hip Abduction Orthosis Girdle 76GRD

specify: Toddler, Child or Youth

### Pediatric Hinge Assembly Kit 76HNG

specify: Toddler, Child or Youth

### Pediatric Hip Abduction Spreader Bar 76PSB

Adjusts 4-6"



76PSB



76PSB shown in place with Pediatric Hip Orthosis

## Thoracic Lumbar Support with Side Panels



463-TLS



463-TLS back

SIZING	Measure Hip Circ.	Model #
Child	22 – 27" (55.9 - 68.6 cm)	463-TLS-C
Youth	24 – 30" (61.0 - 76.2 cm)	463-TLS-Y
ExSmall	28 – 33" (71.1 - 83.8 cm)	463-TLS-ES

**Sternal Attachment** available, **Model #** 460-SA-Y

**Assigned PDAC code** L0456 or **OTS** L0457

The **Thoracic Lumbar Support with Side Panels** and **Lumbar Sacral Support with Side Panels** by RCI are indicated for spondylolisthesis, spinal stenosis, post-operative rehabilitation, chronic back instability, herniated disc, compression fracture and degenerative disc disease. The rigid, heat moldable recycled thermoplastic back panels offer stabilization and healing of the spine. Rigid side panels feature bendable metal stays to conform to the patient's anatomy and can be removed in the latter stages of the healing process. The strapping design of the **Thoracic Lumbar Support with Side Panels** relieves load on intervertebral discs by lifting and holding the patient's anterior weight, improving posture and relieving pain.

## Lumbar Sacral Support with Side Panels



453-LSO



453-LSO back

SIZING	Measure Hip Circ.	Model #
Child	22 – 27" (55.9 - 68.6 cm)	453-LSO-C
Youth	24 – 30" (61.0 - 76.2 cm)	453-LSO-Y
ExSmall	28 – 33" (71.1 - 83.8 cm)	453-LSO-ES

**Assigned PDAC code** L0637 or **OTS** L0650



26AB

## Pediatric Abduction Bar 26AB

Indicated postsurgically, or for conditions requiring abduction control of the hips. Adjustable bar provides abduction and adduction control during restricted ambulation. Nylon ball and socket joint duplicate the anatomical motion of the hip joint. Breathable neoprene liners prevent migration on the legs.

Size	Measure mid thigh circ.	Model #
<b>Ped Ex Nar</b>	8 1/2 – 13" (21.6 - 33 cm), 3" (7.6 cm) not adjustable	26AB-P-XN
<b>Ped Narrow</b>	12 – 18" (30.5 - 45.7 cm), adjustable from 5 1/4 – 7" (13.3 - 17.8 cm)	26AB-P-N
<b>Ped Wide</b>	12 – 18" (30.5 - 45.7 cm), adjustable from 7 3/4 – 11 3/4" (19.7 - 29.8 cm)	26AB-P-W
	Pediatric Cuff height 3 1/2" (8.9 cm)	



712-SI

## Infant Shoulder Immobilizer 712-SI

- Immobilizes shoulder, reduces abduction and arm rotation
- Soft elastic material
- Low profile
- Easy application
- Fits Right or Left

Size	Model #
Infant	712-SI-I
Toddler	712-SI-T
Child	712-SI-C
Youth	712-SI-Y
Ex. Sm.	712-SI-ES



703DX-AB-05



703DX-AB-07

## Deluxe Pediatric Abdominal Binder

703-DX-AB

### Pediatric Sizing

Size	Measure Waist	5" Panel Model #	7" Panel Model #
Infant	13 – 16" (33 - 40.6 cm)	703DX-AB-05-I	703DX-AB-07-I
Toddler	16 – 19" (40.6 - 48.3 cm)	703DX-AB-05-T	703DX-AB-07-T
Child	19 – 22" (48.3 - 55.9 cm)	703DX-AB-05-C	703DX-AB-07-C
Youth	22 – 25" (55.9 - 63.5 cm)	703DX-AB-05-Y	703DX-AB-07-Y
Ex Small	25 – 29" (63.5 - 73.7 cm)	703DX-AB-05-ES	703DX-AB-07-ES



702-AB

## Abdominal Binder 702-AB

The **Abdominal Binders** by RCAI are indicated for abdominal muscle support following abdominal surgery or loss of muscle tone. The binders encourage post-op patients to cough, breathe deeply, and use full muscle movement.

Size	Measure Waist	4" Panel Model #	6" Panel Model #	8" Panel Model #
Infant	13 – 16" (33 - 40.6 cm)	702-AB-04-I	702-AB-06-I	702-AB-08-I
Toddler	16 – 19" (40.6 - 48.3 cm)	702-AB-04-T	702-AB-06-T	702-AB-08-T
Child	19 – 22" (48.3 - 55.9 cm)	702-AB-04-C	702-AB-06-C	702-AB-08-C
Youth	22 – 25" (55.9 - 63.5 cm)	702-AB-04-Y	702-AB-06-Y	702-AB-08-Y
ExSmall	25 – 29" (63.5 - 73.7 cm)	702-AB-04-ES	702-AB-06-ES	702-AB-08-ES

# Pediatric Universal Arm Brace

88UAB-P



- Bilateral hinges provide increased flexion, extension elbow control from 0° to 120°.
- Poly plastic cuffs easily conform to the arm.
- Cost effective alternative to casting for stable fractures.
- Indicated for elbow surgery, tendon or muscle repair, strains and sprains.

**Size**      **Measure**      **Humeral Circ**      **Model #**  
 Pediatric    9 – 11" (22.9 – 27.9 cm)      88UAB-P

**Product Length:** 10" (25.4 cm)

**Assigned PDAC Code** L3760

# Extension Stop Elbow

with ROM Hinges 680-ESNES



The **Extension Stop Elbow with ROM Hinges** provides stability of the elbow for injuries such as hyperextension, or other injuries due to forced excessive motions. The Extension Stop Elbow with ROM Hinges provides compression and warmth to the elbow to reduce inflammation and relieve stiffness.

- Indicated for sprains, medial/lateral epicondylitis, bursitis, tendonitis, post operative elbow conditions, or any type of elbow capsule injury due to hyperextension
- Bilateral metal hinges for media/lateral elbow control with flexion/extension stop settings in 10° increments
- Anterior "X" strap controls hyperextension of the elbow
- Adjustment tabs at the proximal and distal ends for personalized fit
- Loop and lock compression strap assures added support
- Breathable, washable neoprene material

**SIZING**

Size	Measure Forearm Circ.	Product Length	Model #
Toddler	4 1/2 – 6" (11.4-15.2 cm)	8" (20.3 cm)	680-ESNES-T
Child	5 – 7" (12.7-17.8 cm)	8" (20.3 cm)	680-ESNES-C
Youth	6 – 8" (15.2-20.3 cm)	11" (27.9 cm)	680-ESNES-Y
Ex Small	8 – 9" (20.3-22.9 cm)	11" (27.9 cm)	680-ESNES-ES

# Hinged Elbow Sleeve 650-HNES



The **Hinged Elbow Sleeve** by RCI is indicated for sprains, chronic edema, medial/lateral epicondylitis, tendonitis, bursitis and post operative elbow conditions. The Hinged Elbow Sleeve provides firm compression and therapeutic warmth to the elbow to help reduce inflammation, relieve stiffness, and provide stability of the elbow.

- Bilateral metal hinges for medial and lateral elbow control with free ROM and a 180° stop set
- Cutout at the elbow discourages migration on the limb
- Loop and lock compression strap assures added support
- Breathable, washable neoprene material

**SIZING**

Size	Forearm Circ.	Length	Model #
Child	4 1/2 – 9" (11.4 - 22.9 cm)	9" (22.9 cm)	650-HNES-C
Youth	5 – 6 1/2" (12.7 - 16.5 cm)	11" (27.9 cm)	650-HNES-Y



**Assigned PDAC Code** L3710

# Pediatric Elbow Stabilizer

48ES-Y

The **Pediatric Elbow Stabilizer** by RCI features a removable plastic stay that can be heat molded and repositioned to prevent full extension and flexion, as needed, to minimize stretching of the ulnar nerve. Made of a breathable, anti-microbial "wicking" foam liner, the Pediatric Elbow Stabilizer keeps the skin cool and dry, maintaining good skin integrity.



**SIZING**

Size	Measure Mid Humeral Circ.	Product Length	Model #
Toddler	3 1/2 – 9 1/2" (8.9-24.1 cm)	7" (17.8 cm)	48ES-T
Child	4 – 11" (10.2-27.9 cm)	8" (20.3 cm)	48ES-C
Youth	6 1/2 – 12" (16.5-30.5 cm)	9" (22.9 cm)	48ES-Y

**Assigned PDAC Code** L3760



## Over The Shoulder Humeral Fracture Brace 54HFB-OS

The **Humeral Fracture Braces** are a universal design for humeral diaphyseal fractures, and deep humeral bone bruises, allowing range of motion at shoulder and elbow. Toddler, Child and Youth sizing.

Size	Measure Mid Humeral Circ.	Product Height	Model #
Toddler	3 1/2 – 6 1/2" (8.9-16.5 cm)	8" (20.3 cm)	54HFB-OS-T
Child	4 – 6 1/2" (10.2-16.5 cm)	8 1/4" (21 cm)	54HFB-OS-C
Youth	5 – 8" (12.7-20.3 cm)	8 1/2" (21.6 cm)	54HFB-OS-Y
Ex Small	5 – 7 1/2" (12.7-19 cm)	11 1/2" (29.2 cm)	54HFB-OS-ES
Small	7 1/2 – 9 1/2" (19-24 cm)	13" (33 cm)	54HFB-OS-S

Assigned PDAC Code L3980

54HFB-OS

## Pediatric Wrist Fracture Orthosis 72WFxO

The Pediatric Wrist Fracture Orthosis by RCI provides wrist immobilization while allowing for full finger/thumb range of motion. It is indicated for post-cast fracture immobilization, and non-displaced distal forearm fractures. The Pediatric Wrist Fracture Orthosis is made of a bi-valve polyethylene shell, with a closed cell foam lining. The orthosis is anatomically shaped for patient comfort, and may be reshaped with a heat gun. Adjustable hook and loop straps accommodate swelling. Perforated holes allow for ventilation. The Pediatric Wrist Fracture Orthosis can be used for traumatic, post-surgical or long term rehabilitation. Cotton stockinette liner provided.



72WFxO

### Specify Right or Left

Size	Measure Wrist Circ.	Model #
Infant	3 – 3 1/2" (7.6-8.9 cm)	72WFxO-I
Toddler	3 1/2 – 4" (8.9-10.2 cm)	72WFxO-T
Child	4 – 4 1/2" (10.2-11.4 cm)	72WFxO-C
Youth	4 1/2 – 5" (11.4-12.7 cm)	72WFxO-Y
Ex Small	5 – 5 1/2" (12.7-14 cm)	72WFxO-ES

Assigned PDAC Code L3984

## Pediatric Forearm Fracture Orthosis 71FFxO

Now available for forearm fractures.

### Specify Right or Left

Size	Measure Wrist Circ.	Model #
Infant	3 – 3 1/2" (7.6-8.9 cm)	71FFxO-I
Toddler	3 1/2 – 4" (8.9-10.2 cm)	71FFxO-T
Child	4 – 4 1/2" (10.2-11.4 cm)	71FFxO-C
Youth	4 1/2 – 5" (11.4-12.7 cm)	71FFxO-Y
Ex Small	5 – 5 1/2" (12.7-14 cm)	71FFxO-ES

Assigned PDAC Code L3982



71FFxO

## Pediatric Knee Immobilizer 42KI

The Pediatric Knee Immobilizer is constructed of anti-microbial, breathable material that “wicks” away moisture from the skin. The posterior aspect of the splint is uniquely tailored for a more custom anatomical fit. It has a movable tri-panel design to accommodate multiple circumference sizes.

**Measure thigh circumference 2" (5.1 cm) above the knee**

Product Length	Min Thigh Circ.	Max Thigh Circ.	Model #
6" (15.2 cm)	6" (15.2 cm)	10 1/4" (26 cm)	42KI-06 (single-panel)
9" (22.9 cm)	11" (27.9 cm)	16" (40.6 cm)	42KI-09
12" (30.5 cm)	14" (35.6 cm)	20" (50.8 cm)	42KI-12
15" (38.1 cm)	16" (40.6 cm)	22" (55.9 cm)	42KI-15

**Deluxe Pediatric Knee Immobilizer 42DxKI (Includes Gator tabs)**

**Measure thigh circumference 2" (5.1 cm) above the knee**

Product Length	Min Thigh Circ.	Max Thigh Circ.	Model #
6" (15.2 cm)	6" (15.2 cm)	10 1/4" (26 cm)	42DxKI-06 (single-panel)
9" (22.9 cm)	11" (27.9 cm)	16" (40.6 cm)	42DxKI-09
12" (30.5 cm)	14" (35.6 cm)	20" (50.8 cm)	42DxKI-12
15" (38.1 cm)	16" (40.6 cm)	22" (55.9 cm)	42DxKI-15

Assigned PDAC Code L1830



42KI

## Pediatric Hinged Knee Brace 550-HKB

The Pediatric Hinged Knee Brace by RCI is indicated for soft tissue injuries, sprains, and strains. It provides support, compression and warmth for medial/lateral ligament instability, anterior/posterior cruciate instability, and patellar tendonitis and dislocation. Made of a washable, latex-free neoprene material. The lightweight, bilateral metal hinges of the brace provide excellent medial and lateral knee support, and allow full ROM with a hyperextension stop. A patellar cutout horseshoe shaped felt buttress attaches with hook and loop, and can be repositioned to support the medial or lateral condyle.

**Measure thigh circumference 2" (5.1 cm) above patella**

Size		Model #
Infant	7 – 8" (17.8-20.3 cm)	550-HKB-I
Toddler	8 – 9" (20.3-22.9 cm)	550-HKB-T
Child	9 – 10" (22.9-25.4 cm)	550-HKB-C
Youth	10 – 11" (25.4-27.9 cm)	550-HKB-Y
Ex Small	11 – 12" (27.9-30.5 cm)	550-HKB-ES

Assigned PDAC Code L1810



550-HKB

## Hinged Lateral “J” Brace 546-HLJB

Features a tubular lateral “J” buttress to maintain proper alignment of the patella, preventing lateral subluxation and dislocation. Two laterally attached straps are pulled medially for customized patellar control; one steel and one flexible hinge are positioned in the medial and lateral sides of the brace. Made of a breathable, latex-free neoprene.

Specify Right or Left

**Measure thigh circumference 2" (5.1 cm) above patella**

Size		Model #
Youth	8 – 10" (20.3 - 25.4 cm)	546-HLJB-Y
Ex. Small	10 – 12" (25.4 - 30.5 cm)	546-HLJB-ES
Small	12 – 14" (30.5 - 35.6 cm)	546-HLJB-S

Assigned PDAC Code L1810 or OTS L1812



546-HLJB

# Premier Pediatric Knee Orthosis

27KCO

Provides gradual joint increases for the treatment of joint stiffness and knee contractures. "T" screws allow for degree of angle adjustment without the use of tools. Available with washable Kodel® liner.

Measure	Product	Model #
Mid Thigh	Length	
Child 10 – 12" (25.4-30.5 cm)	12 1/2" (31.8 cm)	27KCO-C
Youth 12 – 14" (30.5-35.6 cm)	12 1/2" (31.8 cm)	27KCO-Y
Small 14 – 17" (35.6-43.2 cm)	16" (40.6 cm)	27KCO-S

Assigned PDAC Code L1831



27KCO

# Pediatric Deluxe Wrap Knee

571-DxWNKO

The **Pediatric Deluxe Wrap Knee Brace** by Rcai offers medial/lateral support to ligaments and offers stability to weak knees. Flexion/extension control settings of the brace are in 20° increments, with a 10° hyperextension stop set for anterior/posterior cruciate instability. The breathable, latex free construction of the Pediatric Deluxe Wrap Knee Brace provides therapeutic warmth and compression. The open patellar area features an enclosed tubular doughnut, diminishing stress at the patellar femoral joint. The criss-cross attachment at the back of the knee offers additional resistance to hyperextension.

Measure thigh circumference 2" (5.1 cm) above patella

Size	Thigh Circ.	Product Length	Model #
Toddler	10 – 12" (25.4 - 30.5 cm)	7 1/2" (19.1 cm)	571-DxWNKO-T
Child	12 – 14" (30.5 - 35.6 cm)	8 1/2" (21.6 cm)	571-DxWNKO-C
Youth	14 – 16" (35.6 - 40.6 cm)	9 1/2" (24.1 cm)	571-DxWNKO-Y

Assigned PDAC Code L1832 or OTS L1833

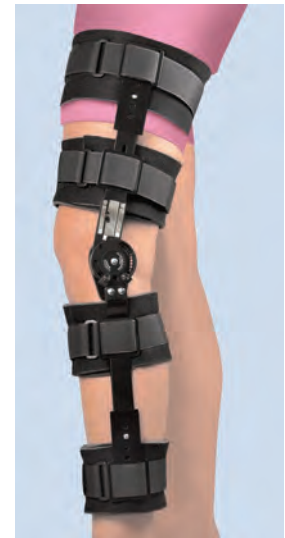


571-DxWNKO

# Pediatric Universal POP® Knee Brace

770-UPOP-P

The **Pediatric Universal POP Knee Brace** features push-button telescoping hinge arms, and easy to use flexion/extension stop settings without the use of pins or tools. Lightweight, yet durable hinge arms adjust from 13 - 17" in 1/2" push button increments. One size fits all, helping to reduce inventory needs. Flexion/extension is adjusted in 15° increments with pull-and-position knobs from 0-120° flexion and 0-60° extension.



770-UPOP-P

**Fits either right or left leg**

Max Pedi. Thigh Circ. 19" (48.3 cm)  
 Max Pedi. Calf Circ. 13 1/2" (34.3 cm)

Size	Adjustable Length	Model #
Pediatric	13 - 17" (33 - 43.2 cm)	770-UPOP-P

(Full model only)

Assigned PDAC Code L1832 or OTS L1833

# Pediatric Post Operative Pin® Knee Brace 77POP

The **Pediatric Post Operative Pin Knee Brace** is recommended for post operative immobilization and protected range of motion. The lightweight drop pin hinge of the Post Operative Pin® Knee Brace controls flexion and extension in 7.5° increments in settings from 0 -120° of flexion, 0 -75° of extension.



77-POP-P

**Fits either right or left leg**

Max Pedi. Thigh Circ. 19" (48.3 cm)  
 Max Pedi. Calf Circ. 13 1/2" (34.3 cm)

Size	Hinge Length	Model #
Pediatric	13" (33 cm)	77-POP-P

Assigned PDAC Code L1832 or OTS L1833

# Ratchet POP® Knee Brace

67RKPOP-P

The **Pediatric Ratchet POP Knee Brace** by Rcai is designed for post surgical ROM limitations, ligament repairs, instability and soft tissue contractures. The Ratchet POP Knee offers flexion/extension ROM control in 7 1/2° increments, while featuring a ratchet type mechanism that allows incremental, locked positioning. With the flip of a lever, the angle of the limb can be extended in 10° increments from 60-0° without the use of settings or tools. Hinges may be ordered separately by the pair for custom bracing. Anti-microbial liner.



67RKPOP-P

**Fits either right or left leg.**

Max Pedi. Thigh Circ. 19" (48.3 cm)  
 Max Pedi. Calf Circ. 13 1/2" (34.3 cm)

Size	Hinge Length	Model #
Pediatric	13" (33 cm)	67RKPOP-P

Assigned PDAC Code L1832 or OTS L1833



## Pediatric ROM Knee Brace 95ROM-KO-P

The **Pediatric ROM Knee Brace** by Rcai is indicated for controlled range of motion following ACL, PCL, MCL, LCL injuries, meniscal repairs, patella tendon repairs, condylar fractures, sprains, strains, instability of the knee and total knee replacement. The Pediatric ROM Knee Brace features easy to use push buttons to lengthen hinge arms, and push tabs to set 10° stop settings and static lock. Foam padding assures patient comfort and discourages migration on the limb. One size fits all and reduces inventory needs.



95ROM-KO-P

### SIZING

Size	Overall Length
Pediatric	14 – 17" (35.6 – 43.2 cm)

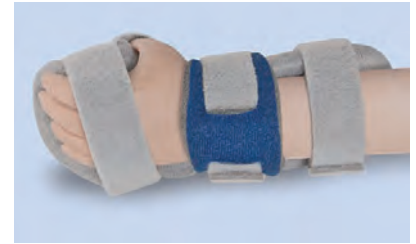
Max Thigh Circ.	22" (55.8 cm)
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Model #	95ROM-KO-P
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Assigned Code L1832 or OTS L1833

# Pediatric Resting Hand 29RHO

Offers a functional resting hand position following injury or surgery, burns, provides support to unstable wrists, and can be used for the prevention and treatment of wrist and finger contractures. The Pediatric Resting Hand is constructed of a lightweight, durable recycled thermoplastic that can be heat molded at low temperature to meet individual patient needs. Breathable anti-microbial "wicking" liner. Available with closed cell foam liner for burn patients.



29RHO-I

**Specify Right or Left**

Size	Measure Palm Width	Product Length	Model #
Infant	3/4 – 1 1/4" (1.9 - 3.2 cm)	5" (12.7 cm)	29RHO-I
Toddler	1 1/4 – 1 3/4" (3.2 - 4.4 cm)	7" (17.8 cm)	29RHO-T
Child	1 1/2 – 2" (3.8 - 5.1 cm)	8" (20.3 cm)	29RHO-C
Youth	1 3/4 – 2 1/4" (3.2 - 5.7 cm)	9" (22.9 cm)	29RHO-Y
Ex Small	2 – 2 1/2" (5.1 - 6.4 cm)	10" (25.4 cm)	29RHO-ES
Small	2 1/2 – 3" (6.4 - 7.6 cm)	11" (27.9 cm)	29RHO-S

Assigned PDAC Code L3807 or OTS L3809



30CHK

# Pediatric Contour Hand

**30CHK (recycled thermoplastic)**

US Patent # 5,205,812

The Pediatric Contour Hand Orthosis is indicated for the moderate to severely contracted hand and wrist. Breathable, anti-microbial "wicking" liner.

**Specify Right or Left**

Size	Measure Palm Width	Product Length	Model #
Ex Small	2" – 2 1/2" (5.1 - 6.4 cm)	7" (17.8 cm)	30CHK-ES
Small	2 1/2" – 3" (6.4 - 7.6 cm)	8 1/2" (21.6 cm)	30CHK-S

Assigned PDAC Code L3807 or OTS L3809

# Wrist Drop Orthosis 445-WDO

Holds the hand in extension to support a weak or flaccid wrist, assisting with daily functions.

- Heat moldable recycled thermoplastic.
- Accommodates eating utensils.
- Removable, washable, anti-microbial foam liner.



445-WDO

**Specify Right or Left**

Size	Measure width of palm	Model #
Ex Small	2 – 2 1/2" (5.1-6.4 cm)	445-WDO-ES
Small	2 1/2 – 3" (6.4-7.6 cm)	445-WDO-S

Assigned PDAC Code L3908

*Anti-Microbial  
Liner*



445ATT-Av

445ATT-St

Universal Cuff Attachment



504-PWTS

## Pediatric Wrist/Thumb Support

The **Pediatric Wrist/Thumb Support** by RCI prevents unwanted flexion and extension of the wrist, provides compression, support and warmth to the thumb, while allowing unrestricted motion of the fingers. The Pediatric Wrist/Thumb Support is made of a washable, breathable airprene material for patient comfort. The pre-contoured palmar stay is bendable for customization.

### Specify Right or Left

Size	Circumference at MCPs	Product Length	Model # Right	Model # Left
Infant	4 – 4 3/8" (10.2 - 11.1 cm)	3 1/2" (8.9 cm)	504-PWTS-P1-R	504-PWTS-P1-L
Toddler	4 3/8 – 4 3/4" (11.1 - 12.1 cm)	4" (10.2 cm)	504-PWTS-P2-R	504-PWTS-P2-L
Child	4 5/8 – 5 1/4" (11.7 - 13.3 cm)	4 1/2" (11.4 cm)	504-PWTS-P3-R	504-PWTS-P3-L
Youth	5 1/4 – 5 7/8" (11.7 - 13.3 cm)	5" (12.7 cm)	504-PWTS-P4-R	504-PWTS-P4-L
Ex Small	5 3/4 – 6 3/8" (14.6 - 16.2 cm)	5 1/2" (14 cm)	504-PWTS-P5-R	504-PWTS-P5-L

Assigned PDAC Code L3807 or OTS L3809

## Pediatric Dorsal Wrist Splint 44DCT US Patent #6,773,410

The Pediatric Dorsal Wrist Splint limits wrist flexion and extension. Made of lightweight recycled thermoplastic. Breathable, anti-microbial "wicking" liner.



44DCT

### Specify Right or Left

Size	Measure Width of Palm	Product Length	Model #
Ex Small	2" – 2 1/2" (5.1 - 6.4 cm)	5 1/2" (14 cm)	44DCT-ES
Small	2 1/2" – 3" (6.4 - 7.6 cm)	6 1/2" (16.5 cm)	44DCT-S

Assigned PDAC Code L3908

## Pediatric Wrist Extension Splint 590-WES

The Pediatric Wrist Extension Splint by RCI prevents unwanted flexion and extension of the wrist, while allowing unrestricted motion of the fingers and thumb. The splint is made of 1/8" thick latex-free neoprene material with double sided nylon laminate for easy donning and doffing. Extended 2" length (591-WFS) available upon request.



590-WES

### Specify Right or Left

SIZE	Measure Wrist Circ.	Product Length	Model #
Toddler	2 3/4 – 3 3/4" (7 - 9.5 cm)	5" (12.7 cm)	590-WES-T
Child	3 3/4 – 4 1/2" (9.5 -11.4 cm)	5 1/2" (14 cm)	590-WES-C
Youth	4 1/2 – 5 1/2" (11.4 - 14 cm)	6" (15.2 cm)	590-WES-Y

### Extended Length Model 591-WFS

Toddler	2 3/4 – 3 3/4" (7 - 9.5 cm)	7" (17.8 cm)	591-WFS-T
Child	3 3/4 – 4 1/2" (9.5 -11.4 cm)	7 1/2" (19.1 cm)	591-WFS-C
Youth	4 1/2 – 5 1/2" (11.4 - 14 cm)	8" (20.3 cm)	591-WFS-Y

Assigned PDAC Code L3908

## Dorsal Resting Hand 15DHO US Patent # 6,120,471

The Dorsal Resting Hand offers a functional resting hand position in the treatment of spasticity and contracture. Breathable, anti-microbial "wicking" liner.



15DHO

### Specify Right or Left

Size	Measure Width of Palm	Product Length	Model #
Ex Small	2" – 2 1/2" (5.1 - 6.4 cm)	12" (30.5 cm)	15DHO-ES
Small	2 1/2" – 3" (6.4 - 7.6 cm)	13" (33 cm)	15DHO-S

Assigned PDAC Code L3807 or OTS L3809

## Adaptable Resting Hand 390-ARH

Made of a durable, foam covered aluminum, the Adaptable Resting Hand can be bent without heat or tools, offering progressive extension of the wrist, thumbs and finger positioning. The anti-microbial, breathable foam liner eliminates potential pressure points, while it “wicks” moisture away, keeping the skin dry and comfortable.

Measure Width of Palm	Product Length	Model # Left	Model # Right
Ex Small 2 – 3" (5.1-7.6 cm)	11" (27.9 cm)	390-ARH-ES-L	390-ARH-ES-R

Also Available with Burn Liner Model # 399-BARH-ES

Assigned PDAC Code L3807 or OTS L3809



390-ARH-ES

*Anti-Microbial Liner*

## Adaptable Geriatric Hand 320-AGH

Made of a durable, foam covered aluminum, the Adaptable Geriatric Hand can be bent without heat or tools, offering progressive extension of the wrist and finger positioning. The breathable, anti-microbial liner is made of a “wicking” material that keeps moisture away from the skin, maintaining good skin integrity.

Measure Width of Palm	Product Length	Model # Left	Model # Right
Ex Small 2 – 3" (5.1-7.6 cm)	11" (27.9 cm)	320-AGH-ES-L	320-AGH-ES-R

Assigned PDAC Code L3807 or OTS L3809



320-AGH-ES

*Anti-Microbial Liner*

## Universal Thumb Support 510-UTS

## Universal Wrist Thumb Support 520-UWTS

Gently places thumb in a position of function, limits extreme motion of the thumb joints.

Size	(Measure IP crease to wrist)	Model #	Wrist Model #
Youth	2 1/2" – 3" (6.4 - 7.6 cm)	510-UTS-Y	520-UWTS-Y
Ex.-Small	3" – 3 1/2" (7.6 - 8.9 cm)	510-UTS-ES	520-UWTS-ES
Small	3 1/2" – 4 1/4" (8.9 - 10.8 cm)	510-UTS-S	520-UWTS-S

Assigned PDAC Code L3923 or OTS L3924



510-UTS



520-UWTS



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