

[illegible]



# TRIPLE ACTION®

Pediatric Ankle Joint

## Freedom to be a kid!

The **Pediatric Triple Action®** ankle joint was designed to fit within your pediatric practice by offering unparalleled features for the treatment of complex neuromuscular disorders.

### Features:

- More than 20 times longer spring life than traditional components
- 5 high-resistance spring options available with Booster Spring SRA (sold separately)
- Independent adjustment of plantarflexion and dorsiflexion resist for precise tuning
- Independent adjustment of ankle alignment over a 20° range
- Ideal for all stages of pediatric orthotic management; from contracture management to active ambulation
- Compact, lightweight and extremely durable



**MADE IN USA** Patent Pending

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# PROSTHETICS

LOWER EXTREMITY > FEET > K1 & K2

## College Park - Sidekicks



- Water friendly - safe to use in the shower or at the beach
- Uneven ground compliance with a flexible platform and anatomical ankle motion give the Sidekicks excellent ground compliance
- Molded tread - the molded tread provide traction and added durability
- Custom gait matching - designed to promote balance and mobility

### SPECIFICATIONS:

- Patient weight limit: 275 lbs
- Sizes available: One size
- Warranty: 24 months
- Impact level: Low



Description	Model No.
Sidekicks Foot	SK AK

Weight	Style
0-120 lbs	Soft
121-220 lbs	Medium
221-275 lbs	Firm

## Kingsley - Juvenile SACH

- Molded SACH foot for children
- Natural toes
- Heel density: soft, medium and firm

### SPECIFICATIONS:

- Patient weight limit: 200 lbs
- Sizes available: 10-22 cm
- Heel height: 10-13 cm flat; 14-17 cm  $\frac{1}{4}$ "; 18-22 cm  $\frac{3}{8}$ "
- Warranty: 1 year
- Foot shell: Caucasian, Med. Brown, Dark Brown



Description	Model No.
Juvenile SACH Foot	K06

## Kingsley - Juvenile Smooth SACH

- Excellent foot for active children
- Smooth appearance, Shaped ankle, Hard-Rock Maple Keel
- "Webbed" cut-out between great and second toe (Sandal Toe)
- Compatible with Fillauer Mighty-Mite pediatric/geriatric system
- Medium heel cushions

### SPECIFICATIONS:

- Patient weight limit: 200 lbs
- Sizes available: 14-21 cm
- Heel height: 14-17 cm  $\frac{1}{4}$ "; 18-21 cm  $\frac{3}{8}$ "
- Warranty: 1 year



Description	Model No.
Juvenile Smooth SACH Foot	KJ6



## Kingsley - Juvenile Symes

- Aluminum plate keel
- 1" clearance
- Natural toes; medium heel cushions

### SPECIFICATIONS:

- Patient weight limit: 200 lbs
- Sizes available: 10-22 cm
- Heel height: 10-17 cm  $\frac{1}{4}$ "; 14-17 cm  $\frac{1}{4}$ "; 18-22 cm  $\frac{3}{8}$ "
- Warranty: 1 year



Description	Model No.
Juvenile Symes Foot	K07J
Symes adapter nut $\frac{5}{16}$ "	K20171A

## Stomper Products - Stomper Jr.

- Designed for use in and around water
- Excellent prosthesis for shower, beach or pool
- May also be used for static fitting of test sockets

Description	Stomper Jr. (30 mm Pylon)	Stomper Jr. (34 mm Pylon)
Black Stomper Jr. Base	STOMP30BLK	STOMP34BLK
Blue Stomper Jr. Base	STOMP30BLU	—
Red Stomper Jr. Base	STOMP30RED	—



Stomper Jr.

## WillowWood - P-POD™ SACH Foot

- Made of composite which makes it extremely durable
- Heel inserts: Soft, medium, and firm heel inserts are included with size 15-22 cm; not used with size 9-14 cm

### SPECIFICATIONS:

- Patient weight limit: 132 lbs
- Heel height: 9-17 cm are  $\frac{1}{4}$ "; 18-22 cm are  $\frac{3}{8}$ "
- Warranty: 12 months
- Colors available: Buff (B), Medium Brown (M), or Tan (T)

Description			Model No.
P-POD Sach Foot			PPS
Pediatric P-POD SACH Foot Toe Resistance			
Foot Size	Low (2)	Regular (3)	High (4)
9-12	up to 15 lbs	15-30 lbs	30+ lbs
13-14	up to 20 lbs	20-35 lbs	35+ lbs
15-16	up to 30 lbs	30-45 lbs	45+ lbs
17-18	up to 35 lbs	35-50 lbs	50+ lbs
19-20	up to 45 lbs	45-70 lbs	70+ lbs
21-22	up to 60 lbs	60-90 lbs	90+ lbs



P-POD SACH Foot

DURABLE • DYNAMIC • ULTRA LOW PROFILE • VIRTUALLY INDESTRUCTIBLE

# DEFY GRAVITY.

## RUSH<sup>®</sup> kid



Averie Mitchell  
BK, RUSH Kid<sup>®</sup>



Now available in sizes 19-21cm!

**ABILITY**  
DYNAMICS<sup>™</sup>  
Proudly handcrafted in the U.S.A.

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In Partnership with:  
**SPS**  
More than distribution.  
Partnership.

### Ability Dynamics - RUSH™ Kid



- Durable, Dynamic, Ultra Low Profile and Virtually Indestructible
- Smooth roll-through
- Dynamic toe-off
- Waterproof
- All the abilities of the RUSH87 in just under 2"

#### SPECIFICATIONS:

- Build height: 1<sup>3</sup>/<sub>4</sub>"
- Product weight: 276 g
- Patient weight limit: 125 lbs
- Sizes available: 19 cm - 21 cm
- Heel height: 3/<sub>8</sub>"
- Warranty: 18 months
- Foot shell included: light or dark



Description			Model No.	
Rush Kid Foot			RUSH KID	
RUSH Kid Category Selection Chart				
Weight (lbs)	35-56	57-78	79-101	102-125
Moderate Activitvy	1P	2P	3P	4P
High Activity	2P	3P	4P	5P
High Impact	2P	3P	4P	5P
RUSH Kid Foot Shell Replacement				
Size	Color	Product No.		
		Left	Right	
19 cm	Light	FSK-19-L1	FSK-19-R1	
19 cm	Dark	FSK-19-L3	FSK-19-R3	
20 cm	Light	FSK-20-L1	FSK-20-R1	
20 cm	Dark	FSK-20-L3	FSK-20-R3	
21 cm	Light	FSK-21-L1	FSK-21-R1	
21 cm	Dark	FSK-21-L3	FSK-21-R3	

### College Park - Truper



- Unparalleled incline/decline
- Designed with play in mind - Kid Tough
- Growth capabilities
- Integrated bumpers

#### SPECIFICATIONS:

- Patient weight limit: 100 lbs (16-18 cm); 132 lbs (19-21 cm)
- Sizes available: 16-21 cm
- Warranty: 12 months
- Impact level: High

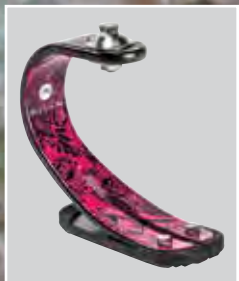


Description	Model No.
Truper Foot	TP



# Endolite Mini BladeXT

Keep up the pace!



For youngsters, life never stops.  
An active lifestyle needs to be fully equipped  
to meet the needs of the most demanding users.

Designed to offer a complete solutions, the  
Mini BladeXT offers outstanding stability, ground  
compliance and improved comfort through the split  
toe and traction sole, while its C-shaped toe spring  
is primed for optimal energy response.

Available in dazzling pink or electric blue, the Mini  
BladeXT is the ideal choice for children and may be  
the only foot they need!

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## Endolite - Mini BladeXT



- Split toe design and traction sole
- Heel stiffness wedge
- Waterproof
- Field replaceable heel spring kit
- Male mini pyramid with 30 mm shift and rotation

### SPECIFICATIONS:

- Build height: 160 mm
- Product weight: 450 g (including mini pyramid)
- Patient weight limit: 44-132 lbs
- Warranty: 12 months (excludes paintwork and sole cover)
- Impact level: 3-4
- Spring set: 1-3
- Colors available: Dazzling Pink (P) or Electric Blue (B)



Description	Model No.
Mini BladeXT Foot	MBXTA
<b>Mini BladeXT Category Selection Chart</b>	
User Weight (lbs)	Toe and Heel Spring Set
44-77 lbs	1 (soft)
78-110 lbs	2 (medium)
111-132 lbs	3 (firm)

## Freedom Innovations - Defender



- Smooth rollover with exceptional ground compliance in a foot that is lightweight, robust and maintenance free
- Integrated pediatric pyramid attachment and patented technology eliminates bolt holes in the forefoot; ensuring optimal strength and performance

### SPECIFICATIONS:

- Patient weight limit: 100 lbs
- Sizes available (no cap available):
  - 16-18 cm foot shells are available in light or dark only
  - 19-21 cm foot shells available in light, medium or dark
- Warranty: 18 months



Description	Model No.
Defender Foot	FS3
Foot Shell Sizes 16-18	FTC-1M-1
Foot Shell Sizes 19-21	FTC-2M-1

<b>Defender Stiffness Category Selection Chart</b>							
Weight lbs.	20-30	31-40	41-50	51-60	61-70	71-80	81-100
Category	1P	2P	3P	4P	5P	6P	1A

<b>Build Height and Weight</b>		
Sizes	Height	Weight
16-18 cm	2 <sup>3</sup> / <sub>8</sub> " (61 cm)	6 oz (175 g)
19-21 cm	3" (76 cm)	8 oz (225 g)

### Ossur - Flex-Foot® Junior

- Custom designed solution for children
- Low Profile energy storing foot with integrated male pyramid
- Pyramid shape contributes to progressive stiffening of the foot

#### SPECIFICATIONS:

- Build height: 1<sup>3</sup>/<sub>16</sub>"
- Product weight: 10.2 oz
- Patient weight limit: 100 lbs
- Sizes available: 16-21 cm
- Heel height: 3<sup>3</sup>/<sub>8</sub>"
- Warranty: 18 months limited

Description	Model No.
Male Pyramid	JRP0
Foot Shell	JRX50

#### Flex-Foot Junior Category Selection Guide

Weight (lbs)	33-53	54-75	76-99
Category	1	2	3

\*All sizes are not available for each category



### Ossur - Flex-Run™ Junior with Nike Sole

- Custom designed solution for children
- Increased cushioning, lower frequency dynamic make this foot ideal for transfemoral and transtibial users
- The Nike Sole is designed to offer increased stability and smooth natural rollover

#### SPECIFICATIONS:

- Build height: 7<sup>7</sup>/<sub>8</sub>" (200 mm)
- Product weight: 11.9 oz
- Patient weight limit: 185 lbs
- Warranty: 12 months
- Impact Level: High to Extreme
- Adapter Options: Male or Female bolt on pyramid

Description	Model No.					
Flex-Run Kit	FSX007					
Components						
Nike sole (individual) - only categories 1-4	CM150164					
Attachment Plate	FWX40001					
Foot Adapter Sets						
Male Pyramid Foot Adapter Set (75 g, M10 x 40 mm)	FWX00030					
Female Pyramid Foot Adapter Set (100 g, M10 x 35 mm)	CM150161					
Male Pyramid M8x30, Cat.1-3	CM131138					
Flex-Run Junior Category Selection Guide						
Weight (lbs)	33-53	54-75	76-99	100-123	124-147	148-185
Category	1	2	3	4	5	6



### Ossur - Cheetah Xplore Junior

- For kids that require the flexibility of an everyday walking foot and a running foot in a single prosthesis
- Cheetah Xplore couples the proven performance of our Cheetah sprinting foot with a heel for everyday walking/standing
- Perfect Dual use option that holds up to the activity of gym class but serves as a perfect walking foot for the rest of the day
- Waterproof

Description	Model No.	
Cheetah Xplore Junior	CHX0	
Foot Shell Sizes 19-21*	FCX0	
Foot Shell Sizes 22-24*	FCA0	
Connector kit	CHX50001	
*Foot shells sold separately		
Cheetah Xplore Junior Category Selection Chart		
Weight (lbs)	Category	Model No.
33-53 lbs	1	CHX0124
54-75 lbs	2	CHX0224
76-99 lbs	3	CHX0324
100-121 lbs	4	CHX0424



### Ossur - Cheetah Junior

- Custom-built, high-performance carbon fiber foot designed primarily for sporting activities
- This is the optimal run and play foot for both transtibial and transfemoral users
- It attaches posterior to the socket, making it agile, strong and a proven performer for those children who want to practice sport
- Waterproof

#### SPECIFICATIONS: XPLORE JUNIOR AND CHEETAH JUNIOR

- Build height: Min. 7<sup>3</sup>/<sub>16</sub>"; Max. 12<sup>1</sup>/<sub>16</sub>"
- Weight of product: 8.2 oz
- Patient weight limit: 121 lbs
- Sizes available: One size
- Impact Level: High to Extreme

Description	Model No.	
Cheetah Junior	CJX0	
Nike sole (individual) - only categories 1-4	CM150164	
Connector kit	CHX50001	
Cheetah Junior Category Selection Chart		
Weight (lbs)	Category	Model No.
33-53 lbs	1	CJX0100
54-75 lbs	2	CJX0200
76-99 lbs	3	CJX0300
100-121 lbs	4	CJX0400





### Ossur - Vari-Flex Junior

- Made for children who require the additional energy response
- Lightweight, easy to assemble and has a slender profile which makes it easy to cosmetically cover
- Promotes a natural gait with less fatigue and strain on the lower back and sound side, it is the ideal foot for any activity
- Features: Active tibial progression; CARBON-X® active heel; Full length toe lever; proportional response and sandal toe

#### SPECIFICATIONS:

- Build height: 16-18 (4<sup>3</sup>/<sub>4</sub>" ), 19-21 (4<sup>13</sup>/<sub>16</sub>" ), 22-24 (4<sup>7</sup>/<sub>8</sub>" )
- Product weight: 11 oz
- Patient weight limit: 121 lbs
- Sizes available: 16-24
- Impact Level: Low to High
- Adapter options: Integrated male pyramid, Cat 1-3 use Junior Pyramids



Description	Model No.
Vari-Flex Junior	<b>VJB0</b>
Foot Shell Sizes 16-21*	<b>JRX50</b>
Foot Shell Sizes 22-24*	<b>FCT0</b>
*Foot shells sold separately	

Vari-Flex Junior Category Selection Chart				
Weight (lbs)	33-53	54-75	76-99	100-121
Foot Size	16-19	18-23	20-23	22-24
Category	1	2	3	4

### Trulife - Seattle Child's Play Energy

- Pediatric model of the Seattle Energy
- Dynamic toe and cushioned heel response
- Includes M8x60 foot bolt kit
- Non-removable, sandal-toe foot shell

#### SPECIFICATIONS:

- Product weight: 5 oz
- Patient weight limit: 144 lbs
- Sizes available: 13-21 cm
- Warranty: Keel-2 years; Foot shell-1 year
- Foot shells: Light or Dark



Description	Size	Model No.
Child's Play Energy, Light Foot Shell	13-21 cm	<b>SEF132</b>
Child's Play Energy, Dark Foot Shell	13-21 cm	<b>SEF144</b>

Trulife Seattle Child's Play Energy Keel Selection Guide										
Foot Length		13	14	15	16	17	18	19	20	21
Weight Limit (lbs.)	Keel									
up to 33	1	X	X	X						
34-55	2	X	X	X	X	X	X			
56-77	3	X	X	X	X	X	X	X	X	X
78-99	4				X	X	X	X	X	X
100-121	5							X	X	X
122-144	6							X	X	X

### WillowWood - P-POD™ Impulse Feet

- Uses Pathfinder™ composite material with a Kevlar® heel; material combination provides durability and energy return
- Withstands the wear and tear children put it through
- Heel Inserts: Soft, medium, and firm heel inserts are included with size 15-22 cm; not used with size 13-14 cm

#### SPECIFICATIONS:

- Patient weight limit: 132 lbs (60 kg)
- Heel height: Sizes 13-17 cm -  $\frac{1}{4}$ ", 18-22 cm -  $\frac{3}{8}$ "
- Available in Buff (B), Medium Brown (M), or Tan (T)
- Warranty: 12 months



Description	Model No.
P-POD Impulse Foot	PPI

Toe Stiffness chart			
Foot Size	Low Toe (2)	Regular Toe (3)	High Toe (4)
13-14	up to 20 lbs	20-35 lbs	35+ lbs
15-16	up to 30 lbs	30-45 lbs	45+ lbs
17-18	up to 35 lbs	35-50 lbs	50+ lbs
19-20	up to 45 lbs	45-70 lbs	70+ lbs
21-22	up to 60 lbs	60-90 lbs	90+ lbs


# PROSTHETICS

## LOWER EXTREMITY > FEET > ACCESSORIES

### Ossur Feet Components

Description	Weight Limit	Material	Weight	Product No.	Picture
<b>Jr. Sach Foot Adapter</b>	100 lbs	Stainless Steel/ Aluminum	54 g/ 1.9 oz	<b>AJ-833100</b>	

### Trulife Child's Play® Components

Description	Weight Limit	Height	Sizes	Color	Product No.	Picture
<b>Child's Play Energy Foot Pyramid</b> <ul style="list-style-type: none"> <li>■ Foot bolt not included (SFB544)</li> <li>■ Aluminum</li> <li>■ Product weight: 33 g</li> </ul>	144 lbs	—	—	Black	<b>AAAK285</b>	
<b>Child's Play Symes Nut</b> <ul style="list-style-type: none"> <li>■ Abrasive etched finish of the aluminum ensures secure socket adhesion during fabrication</li> <li>■ Minimum clearance 4 cm (1.6")</li> </ul>	69 lbs 89 lbs 144 lbs	13 mm	13-15 cm 16-18 cm 19-21 cm	—	<b>SSY301</b> <b>SSY302</b> <b>SSY303</b>	
<b>Seattle Child's Play Cosmesis</b> <ul style="list-style-type: none"> <li>■ Height: 4.8"-12"</li> <li>■ Available for sizes 13 to 21 cm</li> <li>■ Available in left or right</li> <li>■ Made of durable urethane</li> </ul>	—	12-30 cm	—	Light Dark	<b>SEC220</b> <b>SEC223</b>	
<b>Child's Play Energy Ankle Block</b> <ul style="list-style-type: none"> <li>■ For use with the Child's Play Foot</li> <li>■ Nylon, Polyurethane foam</li> </ul>	77 lbs 99 lbs 144 lbs	—	13-15 cm 16-18 cm 19-21 cm	—	<b>SAB314</b> <b>SAB315</b> <b>SAB316</b>	



### WillowWood - P-POD™ Foundation Components

Description	Product No.		Picture
<b>Titanium Symes Nut</b> <ul style="list-style-type: none"> <li>■ Patient weight limit: 132 lbs</li> <li>■ Product weight: 30 g</li> </ul>	PPF-FS006		
<b>Exoskeletal Laminating Core</b> <ul style="list-style-type: none"> <li>■ Patient weight limit: 132 lbs</li> <li>■ Material: Aluminum</li> </ul>	PPF-1540		
<b>Endo Laminating Block</b> <ul style="list-style-type: none"> <li>■ Shape lightweight foam to desired contour</li> </ul>	Left Product No.	Right Product No.	
SACH 15-18 cm (small)	PPS-1518SL	PPS-1518SR	
SACH 19-22 cm (large)	PPS-1922LL	PPS-1922LR	
Impulse 15-18 cm (small)	PPI-1518SL	PPI-1518SR	
Impulse 19-22 cm (large)	PPI-1922LL	PPI-1922LR	

# PROSTHETICS

## LOWER EXTREMITY > KNEES

### Fillauer - MightyMite®

- Standard 22 mm pylon
- Adjustable extension assist
- Pylon not included
- 3 extension assist springs included

#### SPECIFICATIONS:

- Patient weight limit: 132 lbs
- Warranty: 24 months

Description	Model No.
4-Bar Knee with proximal pyramid attachment	<b>FC100510</b>
4-Bar Knee without proximal attachment	<b>FC100500</b>
Proximal Pyramid Adapter	<b>FC100501</b>
Proximal Threaded Adapter	<b>FC100504</b>



### Ossur - Total Knee Junior

- Polycentric knee with geometric locking system
- Adjustable stance flexion; Adjustable extension promoter
- 160 degrees of knee flexion available

#### SPECIFICATIONS:

- Build height 6"
- Patient weight limit: 100 lbs
- Warranty: 24 months

Description	Model No.
Total Knee Jr.	<b>1100oss</b>
Total Knee JR 4-Hole Aluminum Adapter	<b>AJ-122300</b>
Total Knee JR Pyramid Aluminum/Titanium Adapter	<b>AJ-831300</b>



## ***TiMed - Aluminum Pediatric 4-Bar Knee***

- Product weight: 348 g
- Patient weight limit: 120 lbs
- Warranty: 24 months

Description	Model No.
Aluminum Pediatric 4-Bar Knee	<b>PK-400</b>



## ***Trulife - Child's Play Knee with Manual Lock***

- 4-Bar polycentric design
- Friction swing control and extension spring assist
- 140° flexion
- For long residual limbs, remove pyramid and use Symes Nut lamination adapter SSY303

### **SPECIFICATIONS:**

- Build height: 4.7" (12 cm)
- Product weight: 310 g
- Patient weight limit: 121 lbs
- Warranty: 24 months

Description	Model No.
Child's Play Knee with Manual Lock	<b>SSK610A</b>









### ESP - Haberman Alignment Devices

- High grade, lightweight Titanium construction
- Patient weight limit: 130 lbs

Description	Product No.	Picture
<b>Central Core</b> <ul style="list-style-type: none"> <li>■ Foundation for attachment of all other modules</li> <li>■ Build height: .650 inches</li> <li>■ 97 g</li> </ul>	HAD-CC-P	
<b>Locking Bar Wedge</b> <ul style="list-style-type: none"> <li>■ One included with every HAD-CC-P</li> <li>■ 10 g</li> </ul>	HAD-W-P	
<b>Sliding 4-Hole Plate (threaded)</b> <ul style="list-style-type: none"> <li>■ Build height: .200 inches</li> <li>■ 63 g</li> </ul>	HAD-4HPT-P	
<b>Sliding 4-Hole Plate (unthreaded)</b> <ul style="list-style-type: none"> <li>■ Build height: .200 inches</li> <li>■ 60 g</li> </ul>	HAD-4HPU-P	
<b>Sliding Pyramid</b> <ul style="list-style-type: none"> <li>■ Build height: .400 inches</li> <li>■ 45 g</li> </ul>	HAD-SP-P	
<b>Sliding Pyramid Receiver</b> <ul style="list-style-type: none"> <li>■ Build height: .650 inches</li> <li>■ 44 g</li> </ul>	HAD-SPR-P	
<b>Rotating Housing Plate</b> <ul style="list-style-type: none"> <li>■ Must be used with HAD-RSA-P</li> <li>■ Build height: .200 inches</li> <li>■ 31 g</li> </ul>	HAD-RHP-P	
<b>Sliding Rotating Threaded Adapter</b> <ul style="list-style-type: none"> <li>■ Must be used with HAD-TP-P or HAD-TPR-P</li> <li>■ Build height: .600 inches</li> <li>■ 43 g</li> </ul>	HAD-SRTA-P	
<b>Threaded Pyramid</b> <ul style="list-style-type: none"> <li>■ Build height: .75 inches</li> <li>■ 39 g</li> </ul>	HAD-TP-P	


## ESP - Haberman Alignment Devices - continued

Description	Product No.	Picture
<b>Threaded Pyramid Receiver</b> <ul style="list-style-type: none"> <li>■ Build height: 1.062 inches</li> <li>■ 41 g</li> </ul>	HAD-TPR-P	
<b>Rotating Slide Adapter</b> <ul style="list-style-type: none"> <li>■ Must be used with HAD-RHP</li> <li>■ Build height: .400 inches</li> <li>■ 27 g</li> </ul>	HAD-RSA-P	
<b>Sliding Tube Clamp Adapter</b> <ul style="list-style-type: none"> <li>■ Build height: .125 inches</li> <li>■ 50 g</li> </ul>	HAD-STCA-P	
<b>Threaded Female Dovetail</b> <ul style="list-style-type: none"> <li>■ Build height: .600 inches</li> <li>■ 42 g</li> </ul>	HAD-TFD-P	

## Fillauer - MightyMite® Alignment Devices

Description	Product No.	Picture
<b>MightyMite Slide Unit</b> <ul style="list-style-type: none"> <li>■ Patient weight limit: 132 lbs</li> </ul>	FC100160	

## Fillauer - MightyMite Attachment Blocks

Description	Product No.	Picture
<b>4-Hole Distal Attachment Block</b> <ul style="list-style-type: none"> <li>■ Patient weight limit: 132 lbs</li> <li>■ Includes screws, vinyl caps and lamination plate</li> </ul>	FC100150	

## WillowWood - P-POD Attachment Blocks

Description	Product No.	Picture
<b>Laminated Socket Attachment Block</b> <ul style="list-style-type: none"> <li>■ Patient weight limit: 132 lbs</li> <li>■ Includes carbon tape</li> <li>■ 33 g</li> </ul>	PPF-700250	

# PROSTHETICS

LOWER EXTREMITY > MODULAR > FEMALE RECEIVER

## College Park Female Receiver

Description	Weight Limit	Material	Weight	Product No.	Picture
<b>4-Hole Rotatable Pyramid Receiver</b> ■ 16 mm	165 lbs	Titanium	50 g	<b>4HPRR TP</b>	
<b>4-Hole Pyramid Receiver</b>	165 lbs	Titanium	50 g	<b>4HPR TP</b>	

## Fillauer - MightyMite - Female Receiver

Description	Weight Limit	Weight	Product No.	Picture
<b>Rotatable Medium Pyramid Receiver</b> ■ Includes screw set	132 lbs	26.5 g	<b>FC100134</b>	
<b>Rotatable Small Pyramid Receiver</b> ■ Includes screw set	99 lbs	26.5 g	<b>FC100144</b>	
<b>4-Hole Adapter with Rotation</b> ■ Includes screw set	132 lbs	25 g	<b>FC100132</b>	





## Ossur - Female Receiver

Description	Weight Limit	Material	Weight	Product No.	Picture
<b>Female Pyramid Insert</b>	100 lbs	Aluminum	36 g/1.3 oz	<b>AJ-142300</b>	
<b>4-Prong Female Pyramid Adapter</b>	100 lbs	Aluminum	34 g/1.2 oz	<b>AJ-242100</b>	


## TiMed - Female Receiver

Description	Weight Limit	Material	Weight	Product No.	Picture
<b>Small 4-Hole Connector w/ Pyramid Receiver</b>	176 lbs	Titanium	59 g	<b>P-193</b>	
<b>Small Double Ended Adapter, 28 mm</b>	176 lbs	Titanium	76 g	<b>P-401</b>	
<b>Small Double Ended Adapter, 32 mm</b>	176 lbs	Titanium	80 g	<b>P-402</b>	





## TiMed - Female Receiver - continued

Description	Weight Limit	Material	Weight	Product No.	Picture
Small Double Ended Adapter, 45 mm	176 lbs	Titanium	86 g	P-403	
Small Double Ended Adapter, 60 mm	176 lbs	Titanium	86 g	P-404	
Small 4-Hole Rotating Base	176 lbs	Titanium	39 g	P-502	
Small Rotating Pyramid Receiver	176 lbs	Titanium	38 g	P-506	

## Trulife - Child's Play® - Female Receiver

Description	Weight Limit	Weight	Product No.	Picture
<b>Child's Play 4-Hole Female Adapter</b> ■ Non-rotatable ■ Aluminum	144 lbs	39 g	AAAK211	

## WillowWood - P-POD - Female Receiver

Description	Weight Limit	Weight	Product No.	Picture
4-Hole Aluminum Pyramid Receiver	132 lbs	30 g	PPF-137004	
51 mm Aluminum Dual Receiver	132 lbs	65 g	PPF-138051	
27 mm Aluminum Dual Receiver	132 lbs	44 g	PPF-138027	
Aluminum Foot Pyramid Receiver	132 lbs	35 g	PPF-1209	



# PROSTHETICS

LOWER EXTREMITY > MODULAR > MALE PYRAMIDS

## College Park - Male Pyramids

Description	Weight Limit	Material	Product No.	Picture
<b>4-Hole Pyramid Rotatable Adapter</b>	165 lbs	Titanium	<b>4HPAR TP</b>	


## Fillauer - MightyMite® - Male Pyramids

Description	Weight Limit	Material	Weight	Product No.	Picture
<b>Sach Foot Adapter with Medium Titanium Pyramid</b> ■ Includes foot bolt	132 lbs	Titanium	32.5 g	<b>FC100110</b>	
<b>4-Hole Adaptor with Medium Titanium Pyramid</b>	132 lbs	Titanium	38.5 g	<b>FC100114</b>	
<b>Rotatable Pyramid Medium</b>	132 lbs	—	—	<b>FC100135</b>	




## Ossur - Male Pyramids

Description	Weight Limit	Material	Weight	Product No.	Picture
<b>Male Pyramid Insert</b>	100 lbs	Stainless Steel/ Aluminum	36 g/1.3 oz	<b>AJ-133300</b>	
<b>4-Hole Male Pyramid Adapter</b>	100 lbs	Stainless Steel/ Aluminum	39 g/1.4 oz	<b>AJ-233100</b>	



## ST&G - Male Pyramids

Description	Weight Limit	Weight	Product No.	Picture
<b>Pediatric SACH Foot Adapter</b>	121 lbs	Stainless Steel/ Aluminum	<b>P231A</b>	

### TiMed - Male Pyramids

Description	Weight Limit	Weight	Product No.	Picture
Small 4-Hole Connector with Pyramid	176 lbs	59 g	P-192	
Small Titanium SACH Foot Adapter with M8 Bolt	176 lbs	50 g	P-509	
Small Titanium Rotating Pyramid	176 lbs	26 g	P-505	

### WillowWood - P-POD - Male Pyramids

Description	Weight Limit	Weight	Product No.	Picture
4-Hole Titanium Pyramid	132 lbs	30 g	PPF-227014	
Titanium Foot Pyramid Adapter	132 lbs	15 g	PPF-1208	

# PROSTHETICS

## LOWER EXTREMITY > MODULAR > PLATES

### Coyote Design - Plates

Description	Weight Limit	Product No.	Picture
<b>Pediatric Alignable Connector</b> <ul style="list-style-type: none"> <li>Can be used to offset the connector up to 0.25"</li> </ul>	100 lbs	<b>CD103PAF</b>	
<b>Pediatric Fast Four Connector</b> <ul style="list-style-type: none"> <li>Pediatric 4-hole connector that keys directly onto center of lock</li> </ul>	100 lbs	<b>CD103PFF</b>	


### Fillauer - MightyMite® - Plates

Description	Weight Limit	Product No.	Picture
<b>1/4" Sach Foot Growth Compensation Spacer</b> <ul style="list-style-type: none"> <li>Includes lock washer</li> </ul>	132 lbs	<b>FC100104</b>	
<b>1/2" Sach Foot Growth Compensation Spacer</b> <ul style="list-style-type: none"> <li>Includes lock washer</li> </ul>	132 lbs	<b>FC100102</b>	

### Grace Prosthetics - Plates

Description	Weight Limit	Product No.	Picture
<b>Pediatric Grace Plate</b> <ul style="list-style-type: none"> <li>A 4-hole thermoplastic or laminated socket adaptor that fits almost all pediatric prosthetic components</li> <li>Comes complete with necessary screws for attachment</li> </ul>	100 lbs	<b>1210-PGPF</b>	

### KISS Technologies - Plates

Description	Product No.	Picture
<b>Pediatric Press Plate</b> <ul style="list-style-type: none"> <li>This reusable Pediatric plate is used to mount the KISS® Pediatric Placard when attaching by adhesive</li> <li>This is not needed for attaching by Velcro</li> <li>Includes: (1) Pediatric Press Plate</li> </ul>	<b>PCMP10/A</b>	

## Ossur - Plates

Description	Weight Limit	Material	Weight	Product No.	Picture
<b>4-Hole Socket Adapter</b>	100 lbs	Aluminum	46 g/1.6 oz	<b>AJ-122100</b>	

## Trulife - Plates

Description	Weight Limit	Material	Weight	Product No.	Picture
<b>Child's Play Seattle Mounting Plate</b>	144 lbs	Aluminum	56 g/2 oz	<b>AAAKSMP</b>	

## WillowWood - P-POD - Plates


Description	Weight Limit	Weight	Product No.	Picture
<b>1/4" 4-Hole Spacer Plates</b>	132 lbs	10 g	<b>PPF-994114</b>	
<b>1/8" 4-Hole Spacer Plates</b>	132 lbs	5 g	<b>PPF-994118</b>	
<b>Growth Plate Kit</b> <ul style="list-style-type: none"> <li>■ Enables prosthesis to be lengthened without having to use a new pylon or adapters</li> <li>■ Kit includes 1/8", 1/4", 1/2" plates and 1 foot bolt</li> </ul>	132 lbs	—	<b>PPF-GKIT</b>	
<b>1/8" Growth Plate</b>	—	—	<b>PPF-G125</b>	
<b>1/4" Growth Plate</b>	—	—	<b>PPF-G250</b>	
<b>1/2" Growth Plate</b>	—	—	<b>PPF-G500</b>	



# PROSTHETICS

## LOWER EXTREMITY > MODULAR > PRONG ADAPTERS


### American Prosthetics - Prong Adapters

Description	Weight Limit	Product No.	Picture
<b>Pediatric Titanium 4-Prong Receiver Adapter</b> <ul style="list-style-type: none"> <li>■ Build Height – 0.6 Inches</li> <li>■ Includes bolt</li> </ul>	132 lbs	JR-745L	


### Fillauer - MightyMite® - Prong Adapters

Description	Weight Limit	Product No.	Picture
<b>AK Socket Adapter with Rotation</b> <ul style="list-style-type: none"> <li>■ Includes lamination dummy</li> </ul>	132 lbs	FC100130	
<b>BK Socket Adapter with Medium Titanium Pyramid</b> <ul style="list-style-type: none"> <li>■ Includes lamination cap</li> </ul>	132 lbs	FC100152	

### Ossur - Prong Adapters

Description	Weight Limit	Material	Weight	Product No.	Picture
<b>4-Prong Socket Adapter</b>	100 lbs	Stainless Steel	79 g/2.8 oz	AJ-114040	





### Ottobock - Prong Adapters

Description	Weight Limit	Product No.	Picture
<b>Child's Rotatable AK Socket Adapter</b> <ul style="list-style-type: none"> <li>■ With (4) 506G3=M6 adjustment set screws</li> <li>■ Laminated into the socket</li> <li>■ Connects with components distally</li> </ul>	99 lbs	4R110	

## ST&G - Prong Adapters

Description	Weight Limit	Product No.	Picture
<b>Pediatric 4 Ear Connector, Pyramid</b> ■ Aluminum/Stainless Steel	121 lbs	P220A	


## TiMed - Prong Adapters

Description	Weight Limit	Weight	Product No.	Picture
Titanium Adapter, 22 mm/25 mm	176 lbs	47 g	A-30-25	
Titanium Adapter, 22 mm/25 mm	176 lbs	45 g	A-25-30	
Small 4-Ear Titanium Connector	176 lbs	34 g	P-510	
22 mm Small Flexible 3-Ear Titanium Connector	176 lbs	45 g	P-511	

# PROSTHETICS

## LOWER EXTREMITY > MODULAR > PYLONS


### American Prosthetic - Pylons

Description	Weight Limit	Product No.	Picture
<b>Pylon with Fixed Titanium Receiver</b> <ul style="list-style-type: none"> <li>22 mm</li> <li>10"</li> </ul>	132 lbs	JR-10TC-I	


### Fillauer - MightyMite® - Pylons

Description	Weight Limit	Weight	Product No.	Picture
<b>Integrated 22 mm Pylon - Aluminum</b> <ul style="list-style-type: none"> <li>Medium Pyramid Receiver</li> </ul>	99 lbs	153 g	FC100118	
<b>Integrated 22 mm Pylon - Alloy Steel</b> <ul style="list-style-type: none"> <li>Medium Titanium Pyramid Receiver</li> <li>Medium Aluminum Pyramid Receiver</li> </ul>	132 lbs	263 g	FC100119 FC100120	
<b>Integrated 22 mm Pylon - Alloy Steel with adult pyramid receiver</b>	132 lbs	263 g	FC100121	
<b>Pylon Tube 400 mm - Alloy Steel</b>	132 lbs	227 g	FC100142	
<b>Pylon Tube 300 mm - Aluminum</b>	99 lbs	117 g	FC100140	




### Kinetic Revolution - Pylons

Description	Weight Limit	Product No.	Picture
<b>22 mm Tube</b> <ul style="list-style-type: none"> <li>Extention range: 3 to 4 inches</li> </ul>	185 lbs	PCP-0101-PED	


### Ossur - Pylons

Description	Weight Limit	Material	Weight	Product No.	Picture
<b>Tube Junior 22 mm</b> <ul style="list-style-type: none"> <li>Length: 250 mm</li> </ul>	100 lbs	Aluminum	104 g/ 3.66 oz	AJ-712010	


## TiMed - Pylons

Description	Weight Limit	Weight	Length	Product No.	Picture
Aluminum Pylon, 22 mm	99 lbs	105 g	11.8" / 300 mm	A-400B	
Carbon Fiber Pylon, 22 mm	176 lbs	50 g	11.8" / 300 mm	A-422C	
Titanium Tube with Pyramid Receiver, 22 mm	176 lbs	72 g	3.93" / 100 mm	P-422	

## Trulife - Child's Play® - Pylons

Description	Weight Limit	Weight	Length	Product No.	Picture
Child's Play Variable Height Adapter ■ Aluminum	144 lbs	87 g	7" / 178 mm	AAAK135	

## WillowWood - P-POD™ - Pylons

Description	Weight Limit	Weight	Length	Product No.	Picture
22 mm Aluminum Pylons	132 lbs	119 g	11.8" / 300 mm	PPF-130030	
		160 g	15.7" / 400 mm	PPF-130040	
22 mm Pylons with Fixed Aluminum Adapter	132 lbs	160 g	11.8" / 300 mm	PPF-131330	
		199 g	15.7" / 400 mm	PPF-131340	




# PROSTHETICS

LOWER EXTREMITY > MODULAR > TUBE CLAMPS

## Fillauer - MightyMite® - Tube Clamps

Description	Weight Limit	Weight	Material	Product No.	Picture
Tube Clamp	132 lbs	45 g	Aluminum	<b>FC100122</b>	
		44 g	Titanium	<b>FC100123</b>	

## Ossur - Tube Clamps

Description	Weight Limit	Material	Weight	Product No.	Picture
Female Pyramid Tube Clamp	100 lbs	Aluminum	48 g/1.7 oz	<b>AJ-342100</b>	

## ST&G - Tube Clamps

Description	Weight Limit	Material	Product No.	Picture
Pediatric Tube Clamp	121 lbs	Aluminum	<b>P212A</b>	


## TiMed - Tube Clamps

Description	Weight Limit	Weight	Product No.	Picture
22 mm Titanium Tube Clamp	176 lbs	49 g	<b>P-203A</b>	
22 mm Aluminum Tube Clamp	99 lbs	49 g	<b>P-203B</b>	
25 mm Titanium Tube Clamp	176 lbs	48 g	<b>P-503</b>	
22 mm Titanium Tube Clamp with Standard Pyramid Receiver	176 lbs	65 g	<b>P-523</b>	

### Trulife - Child's Play® - Tube Clamps

Description	Weight Limit	Weight	Material	Product No.	Picture
<b>22 mm Child's Play Clamp Adapter</b> ■ Height: 1.38" / 35 mm	144 lbs	40 g	Aluminum	<b>AAAK225</b>	
<b>22 mm Child's Play Adjustable Height Clamp Adapter</b>	144 lbs	58 g	Aluminum	<b>AAAK100</b>	

### WillowWood - P-POD - Tube Clamps

Description	Weight Limit	Weight	Material	Product No.	Picture
<b>22 mm Tube Clamp Adapter</b> ■ Warranty: 12 months	132 lbs	45 g	Aluminum	<b>PPF-130000</b>	

### ALPS - General Purpose (GP) Locking and Cushion Liners



- Distal end encapsulation retrofits most competitors' liners
- Slightly tacky feel reduces bunching in the popliteal region
- Warranty: One Liner - 12 months, Two Liners - 24 months

Size	Product No.	
	3 mm	6 mm
<b>Locking</b>		
16-19 cm	GPDT16-3	GPDT16-6
20-23 cm	GPDT20-3	GPDT20-6
24-25 cm	GPDT24-3	GPDT24-6
<b>Cushion</b>		
16-19 cm	GPFR16-3	GPFR16-6
20-23 cm	GPFR20-3	GPFR20-6
24-25 cm	GPFR24-3	GPFR24-6



GP Locking Liner

GP Cushion Liner

### ALPS - Proximal Seal Interface (PSI) Liner



- Unlimited restriction of stretch on the proximal portion of the liner where there is no fabric
- Terry fabric acts as an air wick
- Works well with elevated vacuum systems currently available on the market
- Excellent redistribution of forces will soothe the skin
- Measurement is taken 6 cm from the distal end
- Warranty: One Liner - 6 months; Two Liners - 12 months

Size	Product No.	
	Tapered	6 mm
16-19 cm	PSI16-6/3	PSI16-6
20-23 cm	PSI20-6/3	PSI20-6
24-25 cm	PSI24-6/3	PSI24-6



### ALPS - EasyLiner™ Super Stretch



- Allows complete freedom of movement and at the same time achieves superior total contact with the skin without restricting blood flow
- Ideal for scar and difficult-to-fit patients
- Measurement is taken 6 cm from distal end
- Warranty: 6 months

Size	Product No.
10-15 cm	ELPX-10
16-19 cm	ELPX-16
20-23 cm	ELPX-20
24-25 cm	ELPX-24



## ALPS - EasyLiner™ Fabric Reinforced Liner

- Combines the softness, strength and elasticity of the ALPS EasyGel offering comfort and durability
- Provides a lower coefficient of friction relieving the skin of any shear force
- Measurement is taken 6 cm from the distal end
- Distal pad protects bony prominence
- Contains antioxidants that help with the skin healing process
- Warranty: One Liner - 12 months, Two Liners - 24 months

Size	Product No.		
	3 mm Uniform	6 mm Uniform	6/3 mm Tapered
<b>EasyLiner Locking</b>			
16-19 cm	<b>ELDT-16-3HP</b>	<b>ELDT-16-6HP</b>	<b>ELDT-16-6/3HP</b>
20-23 cm	<b>ELDT-20-3HP</b>	<b>ELDT-20-6HP</b>	<b>ELDT-20-6/3HP</b>
24-25 cm	<b>ELDT-24-3HP</b>	<b>ELDT-24-6HP</b>	<b>ELDT-24-6/3HP</b>
<b>EasyLiner Cushion</b>			
16-19 cm	<b>ELFR-16-3</b>	<b>ELFR-16-6</b>	<b>ELFR-16-6/3</b>
20-23 cm	<b>ELFR-20-3</b>	<b>ELFR-20-6</b>	<b>ELFR-20-6/3</b>
24-25 cm	<b>ELFR-24-3</b>	<b>ELFR-24-6</b>	<b>ELFR-24-6/3</b>



*EasyLiner Locking Liner*



*EasyLiner Cushion Liner*

## ALPS - Clearpro™

- Fabricated from transparent silicone
- Medical grade silicone allows freedom of movement with the added comfort of as little as 1.5 mm of material behind the knee
- Designed with additional silicone along the distal end to reduce pistoning and increase distal stabilization
- Measurement is taken 6 cm up from the distal end
- Warranty: 12 months

Size	Product No.	
	1.5 mm	3 mm
14-15 cm	<b>SSA14-1.5</b>	<b>SSA14-3.0</b>
16-17 cm	<b>SSA16-1.5</b>	<b>SSA16-3.0</b>
18-19 cm	<b>SSA18-1.5</b>	<b>SSA18-3.0</b>
20-21 cm	<b>SSA20-1.5</b>	<b>SSA20-3.0</b>
22-23 cm	<b>SSA22-1.5</b>	<b>SSA22-3.0</b>
24-25 cm	<b>SSA24-1.5</b>	<b>SSA24-3.0</b>





# PROSTHETICS

## LOWER EXTREMITY > LINERS

### ALPS - Clear Gen™

- Fabricated from transparent silicone, allowing constant observation of the residual limb
- Measurement is taken 6 cm up from the distal end
- Warranty: 12 months

Size	Product No	
	1.5 mm	3 mm
14-15 cm	GL-14	GL-14-T
16-17 cm	GL-16	GL-16-T
18-19 cm	GL-18	GL-18-T
20-21 cm	GL-20	GL-20-T
22-23 cm	GL-22	GL-22-T
24-25 cm	GL-24	GL-24-T



### ALPS - Thermoliner™ Custom Liner

- Customize and shape a gel interface to the configuration of the user
- Gel durometer and contour provide additional control and support
- Measurement is taken 6 cm up from the distal end
- Warranty: One Liner - 10 months, Two Liners - 13 months

Size	Product No.	
	3 mm	6 mm
<b>Locking</b>		
16-19 cm	TFDT16-3	TFDT16-6
20-23 cm	TFDT20-3	TFDT20-6
24-25 cm	TFDT24-3	TFDT24-6
<b>Cushion</b>		
16-19 cm	TFFR16-3	TFFR16-6
20-23 cm	TFFR20-3	TFFR20-6
24-25 cm	TFFR24-3	TFFR24-6



### ESP - Aegis Ultimate Liner

- Anatomically shaped for maximum comfort
- Seamless fabric cover eases donning/doffing; reduces pistoning while stretching to accommodate wider limbs
- Uniform 6 mm thickness, pre-flexed design at 45°
- Warranty: 6 months

		<u>Product No.</u>		
Liner Size	Limb Size	4"	6"	8"
Locking				
X-Small	14-20 cm	BKUXS4L	BKUXS6L	BKUXS8L
Small	20-26 cm	BKUS4L	BKUS6L	BKUS8L
Cushion				
X-Small	14-20 cm	BK-U-XS-4C	BKUXS6C	BKUXS8C
Small	20-26 cm	BKUS4C	BKUS6C	BKUS8C



## ESP - Aegis Streamline Liner - without Fabric



- 10-durometer pigment free silicone to minimize adverse skin reactions; 2 mm thickness, pre-flexed at 45°
- The locking liner comes with threaded end and adapter nut to accept all current pin options
- Warranty: 6 months

Limb Size/ Liner Size	Length	Product No.	
		Locking Liner	Cushion Liner
17-19 cm/ 14 cm	4"	BK144S	BK144G
	6"	BK146S	BK146G
	8"	BK148S	BK148G
19-21 cm/ 16 cm	4"	BK164S	BK164G
	6"	BK166S	BK166G
	8"	BK168S	BK168G
21-23 cm/ 18 cm	4"	BK184S	BK184G
	6"	BK186S	BK186G
	8"	BK188S	BK188G
23-25 cm/ 20 cm	4"	BK204S	BK204G
	6"	BK206S	BK206G
	8"	BK208S	BK208G
	10"	BK2010S	BK2010G



### To determine proper sizing:

1. Take circumference measurement 2" (5-6 cm) proximal to distal end of residual limb.
2. Take length measurement from mid-patella tendon to distal end of residual limb.

## ESP - Aegis Streamline Liner - with Cover



- Compatible with any locking system (free adapter included)
- Seamless fabric cover eases donning/doffing; reduces pistoning while stretching to accommodate wider limbs
- Uniform 3 mm thickness, pre-flexed design at 45°
- Warranty: 6 months

Limb Size/ Liner Size	Length	Product No.	
		Locking Liner	Cushion Liner
17-19 cm/ 14 cm	4"	BK144S-C	BK144G-C
	6"	BK146S-C	BK146G-C
	8"	BK148S-C	BK148G-C
19-21 cm/ 16 cm	4"	BK164S-C	BK164G-C
	6"	BK166S-C	BK166G-C
	8"	BK168S-C	BK168G-C
21-23 cm/ 18 cm	4"	BK184S-C	BK184G-C
	6"	BK186S-C	BK186G-C
	8"	BK188S-C	BK188G-C
23-25 cm/ 20 cm	4"	BK204S-C	BK204G-C
	6"	BK206S-C	BK206G-C
	8"	BK208S-C	BK208G-C
	10"	BK2010S-C	BK2010G-C



### To determine proper sizing:

1. Take circumference measurement 2" (5-6 cm) proximal to distal end of residual limb.
2. Take length measurement from mid-patella tendon to distal end of residual limb.

# PROSTHETICS

## LOWER EXTREMITY > LINERS

### Evolution - Chameleon Liner

- Silky surface allows the liner to slide on itself
- Unique medical grade silicone formula was specifically developed to ensure product quality and performance
- No cover to tear or run, no coating to crack, peel or wear off
- Warranty: 6 months
- Colors available: Electric Blue (EB) Hot Pink (HP), Neon Green (NG) and Fluorescent Orange (FO)



Circumference (inches)	Product No.	
	Locking Liner*	Cushion Liner*
14-16 cm	<b>ECL-1</b>	<b>ECC-1</b>
16-18 cm	<b>ECL-2</b>	<b>ECC-2</b>
18-20 cm	<b>ECL-3</b>	<b>ECC-3</b>
20-22 cm	<b>ECL-4</b>	<b>ECC-4</b>

\*Specify color when ordering. Example: ECC-2NG

### Ossur - Sensitive Liners 3C / 6C

- Below-knee amputation
- Durable, easy sliding textile cover for effortless donning and doffing
- Sensitive, residual limb, tenderness to pressure
- Warranty: 6 months
- Impact level: 1-2
- Product length: 39 cm
- Material: soft, cushioning silicone

Size	Product No.	
	Sensitive 3C	Sensitive 6C
18 cm	<b>M891518</b>	<b>M891418</b>
20 cm	<b>M891520</b>	<b>M891420</b>
22 cm	<b>M891522</b>	<b>M891422</b>
23.5 cm	<b>M891523</b>	<b>M891423</b>



Sensitive 3C



Sensitive 6C

### Ossur - Protect 3C

- Protect Care silicone includes Vitamin E, reduces adhesion, and allows easy donning and doffing
- Wall 2 mm thick, thicker distal wall, 10 cm matrix
- Fabric covered; can be used with and without the pin adapter
- Warranty: 6 months
- Impact level: up to 3
- Product length: 35 cm
- Material: soft, cushioning silicone

Size	Product No.	
	Locking	Cushion
18 cm	<b>MC97118</b>	<b>MC97318</b>
20 cm	<b>MC97120</b>	<b>MC97320</b>
22 cm	<b>MC97122</b>	<b>MC97322</b>
23.5 cm	<b>MC97123</b>	<b>MC97323</b>



Locking



Cushion

## Ossur - RELAX 3C / 6C

- The Medi Liner RELAX is distinguished by its uniquely formulated silicone gel and the special materials used in its cover
- With its Umbrellan textile cover, long term effectiveness against phantom pain, is now possible without negative side effects
- This cover shields amputees who already have a disturbed nerve structure from electromagnetic influences around the limb
- Impact level: 1-4
- Product length: 35 cm

Size	Product No.		
	3 mm Locking	6 mm Locking	3 mm Cushion
18 cm	<b>M899418</b>	<b>M899618</b>	<b>M899718</b>
20 cm	<b>M899420</b>	<b>M899620</b>	<b>M899720</b>
22 cm	<b>M899422</b>	<b>M899622</b>	<b>M899722</b>
23.5 cm	<b>M899423</b>	<b>M899623</b>	<b>M899723</b>
25 cm	<b>M899425</b>	<b>M899625</b>	<b>M899725</b>



Relax 3C



Relax 6C

## Ossur - RELAX Night Care Sock

- Stump sock for phantom pain and sensations and idiopathic residual limb pain
- Eliminates or relieves phantom pain, sensations and idiopathic residual limb pain due to the electromagnetic screening properties of the metallurgic knit (Umbrellan)
- Knit with thermoregulating yarn component (Clima-Comfort)
- No heat congestion due to breathable material and moisture-regulating properties impacts, friction, and other external influences
- Warranty: 3 months

Size	Circumference	Product No.	
		30 cm	40 cm
Small	20-26 cm	—	<b>1880322</b>
Medium	26-33 cm	<b>1880328</b>	<b>1880323</b>



### Ossur - Iceross Junior

- Active skin care moisturizes and soothes skin
- Stabilizing matrix and umbrella minimizes pistoning
- Nylon outer cover offers good radial strength combined with comfortable elasticity (strong adhesion between silicone and cover)
- Children can decorate their liners and personalize them, there are 4 different colored permanent markers included with the liner
- Matrix: 10 cm
- Impact level: Low - High
- Warranty: 6 Month limited
- Replace ?? with size 12, 14, 16 or 18

Description	Product No.
3 mm Stabilo Junior Locking Liner	I-8301??
3 mm Dermo Junior Locking Liner	I-8302??



Stabilo Junior



Dermo Junior



Dermo Junior Decorated

### Ossur - Iceross Upper-X

- Upper X liner is a comfortable liner with an excellent suspension method for upper-extremity amputees
- It eliminates the need for straps and belts and has an ultra-thin, pliable profile that provides more user comfort and increased limb sensation
- A unique rolling method makes donning and doffing hassle-free
- Impact level: Low - Extreme
- Warranty: 6 months
- Replace ?? with size 12, 14, 16, 18, 20 or 22

Description	Product No.
Iceross Upper-X Locking Liner	I-8131??

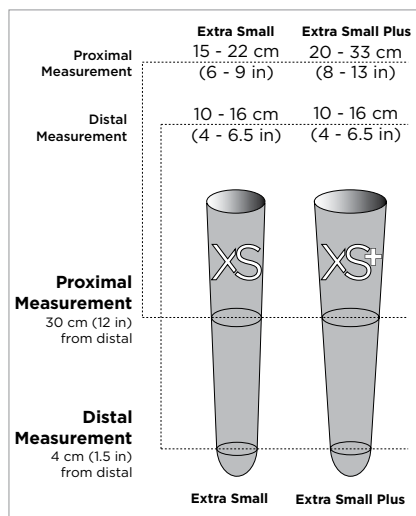


## WillowWood - Alpha® Classic Pediatric Liners

- Designed specifically for young amputees
- Made of skin-friendly, thermoplastic elastomeric Alpha Classic Gel
- Durable abrasion-resistant fabric
- The Alpha Classic Pediatric Locking Liner is designed for use with a shuttle lock and 1/4 x 20 threaded pins.
- Sizes available: 23-31 cm
- Warranty: 12 months
- Profile: Uniform (3 mm)



Size	Color	Product No.	
		Cushion	Locking
X-Small	Buff	<b>ALC-5839-E</b>	<b>ALL-5839-E</b>
X-Small +	Buff	<b>ALC-5832-E</b>	<b>ALL-5832-E</b>



Alpha Pediatric Liner Size Chart



### Coyote Designs - Grommet Lock

- Ideal for pediatrics upper and lower extremity with easy engagement
- 1" cube in size, can be modified for areas with less space available
- Water resistant, durable, and lightweight
- Patient weight limit: 100 lb
- Warranty: 2 years from date of purchase

Description	Product No.
Grommet lock with 10 mm threaded pin	<b>CD104TM</b>
Grommet lock with 6 mm threaded pin	<b>CD104SM</b>
Grommet Lock with 1/4 x 20" threaded pin	<b>CD104QT</b>
<b>Additional Pins</b>	
Pin with 10 mm threaded pin	<b>CD104P10</b>
Pin with 6 mm threaded pin	<b>CD104P6</b>
Pin with 1/4 x 20" threaded pin	<b>CD104PQ</b>



CD104TM



CD104SM



CD104QT



CD103S

### Coyote Designs - Small Air-Lock™ with Pin

- Lock with suction valve built in for superior suspension
- Water resistant, lightweight, and very little wear
- One stage fabrication that separates pin and prosthetic alignment
- Accommodates small limb shapes and upper extremity
- Includes 1.3" standard pin and lamination dummy
- Patient weight limit: 265 lb
- Warranty: 2 years from date of purchase

Description	Product No.
Air-Lock Lock with Pin	<b>CD103S</b>
1.4" Lock Pin Only	<b>CD103P8</b>
1.6" Lock Pin Only	<b>CD103P11</b>
Air-Lock Wrench	<b>CD103WH</b>

### Coyote Designs - Proximal Lock

- Proximal lock is a zero clearance, proximally mounted lock that works for suspension and rotational control
- Silicone liner attachment is more flexible for easy donning and larger for increased pull
- Adhesive is easier to use and is INCLUDED with each lock
- Warranty: 2 years from date of purchase

Description	Product No.
Proximal Lock	<b>CD116</b>



CD116

## Fillauer - MightyMite® Shuttle Locks

- Small, rugged design for active lightweight amputees
- Removable locking mechanism for easy service and replacement
- Thermoforming or lamination options
- Compatible with 22 mm endoskeletal systems
- Patient weight limit: 132 lb
- Warranty: 12 months from ship date

Description	Product No.
Cylindrical Housing Modular Shuttle Lock (Does not include Plunger)	<b>FC100204</b>
Titanium Pyramid Modular Shuttle Lock (Does not include Plunger)	<b>FC100202</b>
1" Plunger 1/4"-20 thread	<b>809826</b>
1 1/2" Plunger 1/4"-20 thread	<b>809827</b>
1" Plunger metric thread	<b>809826mm</b>
1 1/2" Plunger metric thread	<b>809827mm</b>
Fabrication Kit	<b>125420</b>



FC100204



FC100202

## Fillauer - Small Modular Shuttle Lock with Delrin Housing

- For pediatrics, upper extremities and select light duty transtibials
- Patient weight limit: 220 lbs
- Warranty: 12 months from ship date

Description	Product No.
Small Modular Shuttle Lock w/ Delrin Housing (Includes 1" Plunger)	<b>125410</b>
Small Modular Shuttle Lock w/ Delrin Housing (Includes 1 1/2" Plunger)	<b>125412</b>
1" Plunger metric thread	<b>809826mm</b>
1 1/2" Plunger metric thread	<b>809827mm</b>
Fabrication Kit	<b>125420</b>



### KAIS - Pediatric Delrin KAIS® Kit

- Features a delrin distal base which can be laminated into a socket or vacuum formed in a flexible inner socket
- Includes an aluminum tab to assist in fabrication
- Designed for a 1 socket, 2 liner application
- Build height: 2 mm
- Warranty: 12 months from ship date

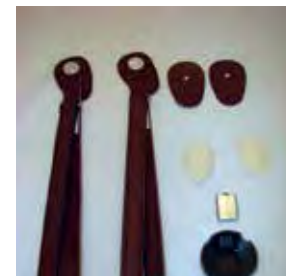
Description	Product No.		
	Beige	Black	Brown
Delrin KAIS Kit	<b>PKS1/A</b>	<b>PKS1/B</b>	<b>PKS1/C</b>
<b>Kit Includes:</b>			
Delrin Distal Base		<b>PCMP1/A</b>	
Pediatric Adhesive Placard Set (1)		<b>PCMP5/A</b>	
Pediatric Velcro Placard Set (1) (includes Ped. Proximal Nuts & Screws)		<b>PCMP22/A</b>	
Pediatric Proximal Strap Set (1)		<b>PCMP7/A</b>	
Pediatric Distal Strap Set (1)		<b>PCMP6/A</b>	
Pediatric Distal Screw Set (1)		<b>PCMP8/A</b>	
Pediatric KAIS Muffler Set (1)		<b>PCMP9/A</b>	
10 mm - 6 mm Distal Threaded Insert (1)		<b>PCMP15/A</b>	



PKS1/A



PKS1/B



PKS1/C

### KAIS - Pediatric 4-Hole Endo KAIS® Kit

- Features an aluminum 4-hole distal base which also serves as an attachment base for endoskeletal componentry
- Includes an aluminum tab to assist in fabrication
- Designed for a 1 socket, 2 liner application
- Build height: 2 mm
- Warranty: 12 months from ship date

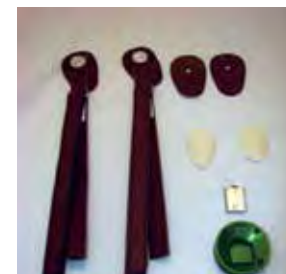
Description	Product No.		
	Beige	Black	Brown
4-Hole Endo KAIS Kit	<b>PKS2/A</b>	<b>PKS2/B</b>	<b>PKS2/C</b>
<b>Kit Includes:</b>			
4-Hole Endo Distal Base		<b>PCMP2/A</b>	
Pediatric Adhesive Placard Set (1)		<b>PCMP5/A</b>	
Pediatric Velcro Placard Set (1) (includes Ped. Proximal Nuts & Screws)		<b>PCMP22/A</b>	
Pediatric Proximal Strap Set (1)		<b>PCMP7/A</b>	
Pediatric Distal Strap Set (1)		<b>PCMP6/A</b>	
Pediatric Distal Screw Set (1)		<b>PCMP8/A</b>	
Pediatric KAIS Muffler Set (1)		<b>PCMP9/A</b>	
10 mm - 6 mm Distal Threaded Insert (1)		<b>PCMP15/A</b>	



PKS2/A



PKS2/B



## Ossur - Icelock® 700 Series, Small

- Ratchet lock without distal adapter designed to be used in conjunction with Upper Extremity and Pediatric liners
- Extremely low build height and lightweight
- Very strong and durable
- Removable from inside of socket
- Reusable fabrication tools
- Warranty: 12 months

Description	Patient Weight	Product No.
Icelock Ratchet 721 Small	99 lbs	<b>L-721000</b>
<b>Lock Adapters</b>		
Stainless Steel Pyramid	99 lbs	<b>L-773000</b>
Alloy 4-hole Adapter	99 lbs	<b>L-774000</b>
<b>Accessories</b>		
Ratchet Attachment Pin Small		<b>L-792100</b>
Fabrication Tooling Kit		<b>L-780000</b>



## WillowWood - Mini G-Lock

- Designed to meet the needs of upper extremity and pediatric amputees
- Standard pin locking mechanism with pin seal; secures locking pin at nearest groove
- CAD friendly, easy to fabricate
- Product weight: 67 g
- Patient weight limit: 132 lbs
- Warranty: 12 months

Description	Product No.
Mini G-Lock	<b>700-MGL480</b>



## WillowWood - Pediatric Titanium Suction Pyramid Kit

- Recommended suspension product for laminated sockets
- Features a duckbill valve to create a secure fit
- Can be purchased alone or as a kit
- Includes one suction pyramid, one porous plastic insert and one foam muffler
- Patient weight limit: 132 lbs
- Warranty: 12 months and three weeks from date of invoice

Description	Product No.
Titanium 4-Hole Suction Pyramid	<b>PPF-SP471</b>
Titanium 4-Hole Suction Pyramid Kit	<b>PPF-SP470</b>
Duckbill Valve Only	<b>PPF-484</b>



### ALPS - Extreme Sleeve Fabric Reinforced



- Provides superior comfort due to ALPS GripGel, which seals to the user's skin without creating shear forces
- Provides secure suspension by sealing against the skin without restricting circulation
- Available in 6 mm and 3 mm uniform
- Warranty: 3 months

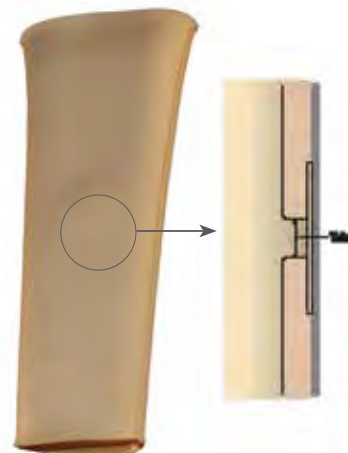
Size	Measurement (cm)	Product No.	
		3 mm	6 mm
X-Small	20-24	<b>SFK16-3</b>	<b>SFK16-6</b>
Small	25-30	<b>SFK20-3</b>	<b>SFK20-6</b>



### ALPS - V.I.V.A Valve Integrated Vacuum Activated Sleeve

- Built in valve to evacuate the air in the socket
- Minimizes compression and irritation proximally
- Measurements taken 10 cm above patella
- Warranty: 3 months

Size	Measurement (cm)	Product No.	
		3 mm	6 mm
X-Small	20-24	<b>VIVA16-3</b>	<b>VIVA16-6</b>
Small	25-30	<b>VIVA20-3</b>	<b>VIVA20-6</b>



### ALPS - EasySleeve™ Fabric Reinforced



- Gel suction suspension sleeve with HP (high performance) fabric
- Elasticity of the fabric cover allows superior freedom of movement throughout knee flexion and while achieving a secure suspension by sealing against the skin without restricting circulation
- Features EasyGel but is also available in sticky version
- Measurements taken 10 cm above patella
- Warranty: 3 months

Size	Measurement (cm)	Non Sticky Product No.		Sticky Product No.	
		3 mm	6 mm	3 mm	6 mm
X-Small	20-24	<b>SFR-16-3 HP</b>	<b>SFR-16-6 HP</b>	<b>SFS-16-3 HP</b>	<b>SFS-16-6 HP</b>
Small	20-24	<b>SFR-20-3 HP</b>	<b>SFR-20-6 HP</b>	<b>SFS-20-3 HP</b>	<b>SFS-20-6 HP</b>



## ALPS - EasySleeve™ Super Stretch

- Gel suction suspension sleeve - no fabric
- Allows complete freedom of movement and at the same time achieves superior secure suspension by sealing with the skin without restricting circulation
- Separate fabric cover available to protect exposed gel
- Measurements taken 10 cm above patella
- Warranty: 3 months

Size	Measurement (cm)	Product No.	
		6 mm Uniform	Spandex Cover
XX-Small	10-15	<b>SLE-10</b>	—
X-Small	16-19	<b>SLE-16</b>	<b>CSLE-16</b>
Small	20-23	<b>SLE-20</b>	<b>CSLE-20</b>



## ALPS - Reinforced Clearline™

- Silicone suspension sleeve with fabric
- Secure suspension achieved by sealing against the skin without restricting circulation
- 1.5 mm Silicone with Lycra® fabric
- Measurements taken 10 cm above patella
- Sizes: 28-37 cm
- Colors available: Beige, Brown and Black
- Warranty: 3 months

Size	Measurement (cm)	Beige	Product No.	
			Dark Brown	Black
Small	28-32	<b>SLR-S</b>	<b>SLR-S-N</b>	<b>SLR-S-BLK</b>
Medium	33-34	<b>SLR-M</b>	<b>SLR-M-N</b>	<b>SLR-M-BLK</b>
Large	35-37	<b>SLR-L</b>	<b>SLR-L-N</b>	<b>SLR-L-BLK</b>



## Comfort Products - Endurance CRITERION

- The Criterion features a smooth skin lining that gives superior comfort against the skin and reduces the chance for popliteal bunching
- For patients without strenuous activity levels, the Criterion is an excellent choice for comfort and durability
- Smoother feel; tougher and more durable neoprene material
- Rugged outer nylon cover; 15" length, 4 mm thickness
- Manufactured using an intensive blind stitching and gluing process that greatly reduces seam failure
- Warranty: 45 days

Size	Circ. 4" above KC	Product No.	
		Black	Beige
00	9-10"	<b>SUC00</b>	<b>SUCB00</b>
0	10 <sup>1</sup> / <sub>2</sub> -12"	<b>SUC0</b>	<b>SUCB0</b>





# PROSTHETICS

## LOWER EXTREMITY > SUSPENSION > SLEEVES

### Comfort Products - Endurance SPORT

- The Sport has all the features of the Criterion with the added benefit of a nylon lined center section to reduce abrasion
- Smoother feel; tougher and more durable neoprene material
- Rugged outer nylon cover; 15" length, 4 mm thickness
- Manufactured using an intensive blind stitching and gluing process that greatly reduces seam failure
- Warranty: 45 days

Size	Circ. 4" above KC	Product No.	
		Black	Beige
00	9-10"	<b>SUS00</b>	<b>SUSB00</b>
0	10 <sup>1</sup> / <sub>2</sub> -12"	<b>SUS0</b>	<b>SUSB0</b>



### Comfort Products - Endurance ZipSleeve

- Zip Sleeves are made of a higher grade of neoprene than most of the neoprene suspension sleeves available on the market
- Has a smoother feel and is a much tougher and more durable neoprene material than others
- Has a rugged outer nylon cover; 15" length, 4 mm thickness
- Manufactured using an intensive blind stitching and gluing process that greatly reduces seam failure
- Warranty: 45 days

Size	Circ. 4" above KC	Product No.	
		Black	Beige
00	9-10"	<b>SUZ00</b>	<b>SUSB00</b>
0	10 <sup>1</sup> / <sub>2</sub> -12"	<b>SUZ0</b>	<b>SUSB0</b>



### ESP - FlexiKids™

- Suction suspension sleeve
- Maximizes comfort and freedom of movement
- Preflexed at 43°
- 1/2" latex-free neoprene
- Measure circumference 3"- 4" above the patella
- Colors available: Tan, Black, Chocolate Brown, Neon Green, or Neon Pink
- Warranty: 6 months



Size	Measurement	Tan	Black	Product No.		
				Chocolate Brown	Neon Green	Neon Pink
X-Small	6"-6 <sup>1</sup> / <sub>2</sub> "	<b>KS-ESP-XS-T</b>	<b>KS-ESP-XS-B</b>	<b>KS-ESP-XS-C</b>	<b>KS-ESP-XS-G</b>	<b>KS-ESP-XS-P</b>
Small	6 <sup>1</sup> / <sub>2</sub> "-7 <sup>1</sup> / <sub>2</sub> "	<b>KS-ESP-S-T</b>	<b>KS-ESP-S-B</b>	<b>KS-ESP-S-C</b>	<b>KS-ESP-S-G</b>	<b>KS-ESP-S-P</b>
Medium	7 <sup>1</sup> / <sub>2</sub> "-8 <sup>1</sup> / <sub>2</sub> "	<b>KS-ESP-M-T</b>	<b>KS-ESP-M-B</b>	<b>KS-ESP-M-C</b>	<b>KS-ESP-M-G</b>	<b>KS-ESP-M-P</b>
Large	8 <sup>1</sup> / <sub>2</sub> "-9 <sup>1</sup> / <sub>2</sub> "	<b>KS-ESP-L-T</b>	<b>KS-ESP-L-B</b>	<b>KS-ESP-L-C</b>	<b>KS-ESP-L-G</b>	<b>KS-ESP-L-P</b>
X-Large	9 <sup>1</sup> / <sub>2</sub> "-10 <sup>1</sup> / <sub>2</sub> "	<b>KS-ESP-XL-T</b>	<b>KS-ESP-XL-B</b>	<b>KS-ESP-XL-C</b>	<b>KS-ESP-XL-G</b>	<b>KS-ESP-XL-P</b>
2X-Large	10 <sup>1</sup> / <sub>2</sub> "-11 <sup>1</sup> / <sub>2</sub> "	<b>KS-ESP-XXL-T</b>	<b>KS-ESP-XXL-B</b>	<b>KS-ESP-XXL-C</b>	<b>KS-ESP-XXL-G</b>	<b>KS-ESP-XXL-P</b>

## Fillauer - Tiny Titans™ Pediatric Suspension Sleeve

- Patellar contoured
- Neoprene with nylon, both sides
- Air-tight seams to secure prothesis
- Warranty: 90 days

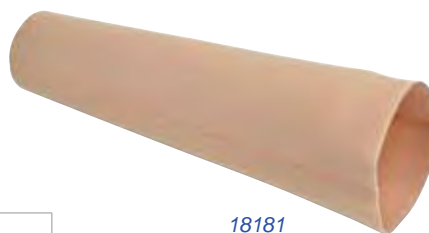
Size	Knee Circ.	Elbow Circ.	Product No.
X-Small	6"-7"	4"-5"	<b>194140</b>
Small	7"-8"	5"-6"	<b>194141</b>
Medium	8"-9"	6"-7"	<b>194142</b>
Large	9"-10"	7"-8"	<b>194143</b>
X-Large	10"-11"	8"-9"	<b>194144</b>
2X-Large	11"-12"	—	<b>194145</b>



## Silipos - DuraGel Suspension Sleeve

- Helps to prevent rotation while allowing full range of motion
- Easy to don and doff
- Mineral oil gel moisturizes and conditions the skin
- Made with DuraGel for added durability
- 3 mm gel thickness, latex-free
- Warranty: 90 days

Description	Product No.	
Suspension Sleeve	18181	
Reinforced Sleeve	18191	
DuraGel Sizing Guidelines		
	Proximal	Distal
Relaxed	9" (23 cm)	8" (20 cm)
Fully Stretched	15" (38 cm)	13" (33 cm)



18181



18191

## Silipos - HD-BK Heavy Duty Suspension Sleeve™

- Helps to prevent rotation while allowing full range of motion
- Does not bunch-up behind the popliteal area, and keeps skin conditioned
- Circumference: 11"-17"
- Length: 12" (30.5 cm)
- Warranty: 30 days

Description	Size	Product No.
HD-BK Heavy Duty Sleeve	1	<b>1310</b>



# PROSTHETICS

## LOWER EXTREMITY > SUSPENSION > SLEEVES

### **Silipos - Arm Suspension Sleeve™**

- Helps to maintain suspension
- May be used as BK-Sleeve with children and small adult sizes
- Circumference: 8"-13" (20-30 cm)
- Length: 8<sup>3</sup>/<sub>4</sub>" (22 cm)
- Warranty: 30 days

Description	Product No.
Arm Suspension Sleeve	<b>13005</b>



### **Syncor Ltd - Durasleeve™ Standard**

- Sleeve is airtight
- No seam over patella and no seam over stress prone area
- 15° initial flexion produces a contoured area for patella and increases sitting comfort and suspension during full extension
- Lycra® Reinforcement Panel reduces wear at socket to sleeve interface
- Warranty: 3 week manufacturer then case by case

Size	Measurement 4" Above Knee	Product No.
00	8"-10"	<b>DUR-XXO</b>
0	10"-12"	<b>DUR-000</b>
1	12"-14"	<b>DUR-100</b>



### **Syncor Ltd - Durasleeve EZ**

- Constructed of hypalon, a softer, more supple neoprene, less likely to cause irritation
- Airtight hypobaric suction
- Friction control panel minimizes prosthetic wear
- Seamless pre-flexed knee reduces pressure on the patella
- Warranty: 3 week manufacturer then case by case

Size	Measurement 4" Above Knee	Product No.
0	10"-12"	<b>DUR-EZ-0</b>
1	12"-14"	<b>DUR-EZ-1</b>



### **Syncor Ltd - Durasleeve HD**

- Airtight hypobaric suction
- Friction control panel minimizes prosthetic wear
- Seamless pre-flexed knee reduces pressure on the patella
- Constructed of thicker neoprene than the standard Durasleeve to provide longer wear for more active amputees
- Warranty: 3 week manufacturer then case by case

Size	Measurement 4" Above Knee	Product No.
0	10"-12"	<b>DUR-HD-0</b>
1	12"-14"	<b>DUR-HD-1</b>



## ***Knit-Rite - Power Belt Auxiliary Suspension Belt™***

- Highly porous 1 mm thin material to keep patients cooler and minimize bulk, yet remain dynamically strong and durable
- Design and material application can expand the range of trans-femoral users who may benefit from improved body integration and prosthesis control from auxiliary suspension
- Adjustable Waist Left and Right with silicone gripper

Size	Waist	Fits Leg	<u>Product No.</u>	
			Left	Right
X-Small	21-28"	12-15+"	<b>3L928LXS</b>	<b>3L928RXS</b>
Small	23-30"	15-20+"	<b>3L928LSM</b>	<b>3L928RSM</b>

## ***Knit-Rite - Power Short Auxiliary Suspension Belt™***

- Power Short Auxiliary Suspension Belt option, with continuous waist configuration, eliminates the bulk of Velcro closures and is preferred by some patients, especially those who are active
- The wearable stretch/compression range is up to 8-10" in the waist and hip, depending on size and wearer preference
- Power Short is universal – for left or right application

Size	Waist/Hip Unstretched	Waist/Hip Circ.	Fits Leg	Product No.
<b>Continuous Waist Plain Leg with Silicone Gripper</b>				
X-Small	26/28"	28-36+"	12-15"	<b>3L911CXS</b>
Small	28/30"	30-38+"	15-20"	<b>3L911CSM</b>
<b>Continuous Waist Adjustable Leg with Silicone Gripper</b>				
X-Small	26/28"	28-36+"	14-21"	<b>3P911AXS</b>
Small	28/30"	30-38+"	16-22"	<b>3P911ASM</b>



### Knit-Rite - Cool-Flex AK Suspension Belt

- Gun-Slinger "Hip-Hugger" design of this suspension belt improves fit and comfort
- The Cool-Flex material is breathable, lets moisture out, and lets air in to keep the wearer cool and comfortable
- Universal design for either right or left application
- The Sure-Grip silicone suspension band effectively secures the prosthesis in place
- Reverse trimable Velcro attachment to waistband
- Proximal Brim measurement, 16-20" (40-50 cm)



Size	Product No.
Small	3LCFAKSM

### Syncor Ltd - TES Belt (Total Elastic Suspension)

- Total Elastic Suspension; Made of neoprene with nylon on the inside; Velcro compatible fabric on the outside
- Features a low profile, anti-roll, anti-bunch panel
- Cuff area has exposed textured neoprene on inside to securely grasp the socket
- Warranty: 3 week manufacturer then case by case



Infant TES Belt

Size	Socket Brim Circ.	Waist Circ.	Product No.	
			Left	Right
Unilateral Belts				
Juvenile	11"-14"	21"-26"	TES-JUV-L	TES-JUV-R
X-Small	13"-17"	27"-32"	TES-000-L	TES-000-R
Small	16"-20"	33"-41"	TES-100-L	TES-100-R
Unilateral Belts with No Lateral Cutout				
Infant	9"-12"	18"-22"	TES-INF-LN*	TES-INF-RN*
Juvenile	11"-14"	21"-26"	TES-JUV-LN	TES-JUV-RN
X-Small	13"-17"	27"-32"	TES-000-LN	TES-000-RN
Small	16"-20"	33"-41"	TES-100-LN	TES-100-RN
Bilateral Belts				
			w/ Cutout	w/o Cutout
Infant	9"-12"	18"-22"	—	TES-INF-BN*
Juvenile	11"-14"	21"-26"	TES-JUV-B	TES-JUV-BN
X-Small	13"-17"	27"-32"	TES-000-B	TES-000-BN
Small	16"-20"	33"-41"	TES-100-B	TES-100-BN
*Infant sizes are only available in NCO styles				

\*Infant sizes are only available in NCO styles



Juvenile TES Belt

## ALPS - Mini-Valve

- The Mini-Valve essentially is a one way expulsion valve releasing at approximately 1.5 psi, used to release any air trapped within the socket and the limb
- The mini-valve is very easy to use in both laminated and thermoplastic sockets
- Supplied with a rubber seal and a dummy plug for fabrication, and upon completion of fabrication the dummy plug is easily pushed out of the rubber seal and replaced with the valve



Description	Product No.
Mini Valve Kit	LMV-009

## ESP - Lyn RV Slide

- Suction socket valve with reliable auto expulsion with the added feature of maintained, hands free, open operation
- Slide the operator button in any direction and the valve stays open for easy donning and doffing
- Includes molding dummy kit
- Warranty: 12 months



PA0400 Kit

Description	Product No.
Lyn RV Slide	PA0400

## ESP - Lyn Valve BK

- 1. Drill hole 2. Tap hole 3. Screw in valve
- New or retro-installation outside of socket
- Constructed of lightweight, durable plastic
- Low profile, 7/8" diameter
- Releases air at 1/2 psi without adjustment
- Optional threaded housing used for installation into soft thermoplastics
- Warranty: 12 months



Disassembly Tool

Description	Product No.
Lyn Valve BK	PA0200
Lyn Valve BK with Manual Release	PA0202
BK Valve Threaded Housing	PA0222
Disassembly Tool	PA-PWSI-T



# PROSTHETICS

## LOWER EXTREMITY > SUSPENSION > VALVES

### ESP - Pee Wee Valve

- Use with thermoplastic, blister molded sockets
- Manually operated expulsion
- Reusable installation tool, "The Fork"
- Optional threaded housing used for installation into soft thermoplastics
- Warranty: 12 months

Description	Product No.
Pee Wee Valve	PA0001
"The Fork" for installation	PA0009
Pee Wee SI	PA-PWSI
Pee Wee SI threaded housing	PA-PWSI-H
Disassembly Tool	PA-PWSI-T



### Evolution Industries - Pediatric Valve Starter Kit

- Sized specifically for pediatrics
- The kit contains the Pediatric Valve Mounting Plate, Pediatric Expulsion Valve Housing, Pediatric Duckbill Valve, a Pediatric Valve Lamination Dummy, Pediatric Plate Lamination Dummy and Wrench
- Warranty: 6 months

Description	Product No.
Pediatric Valve Starter Kit	PVV01-001



### Evolution Industries - Pediatric Expulsion Valve Kit

- Similar to the adult expulsion valve kit but sized specifically for pediatrics
- Warranty: 6 months

Description	Product No.
Pediatric Expulsion Valve Kit	PVV01-002
Pediatric Valve Mounting Plate	PVMP-007
Pediatric Expulsion Valve Housing	PVV03-001
Pediatric Valve Lamination Dummy	PVV03-002
Pediatric Duckbill Valve	PVV03-003



### Fillauer - Mini-Valve for Vacuum Sockets

- Ideal for use with Silicone TEC or Alpha liners together with any type of air proof sleeve for below knee and knee-disarticulated amputees
- One way air flow
- Warranty: 12 months

Description	Material	Product No.
Mini-Valve for Vacuum Sockets	Aluminum	721000060



## LOWER EXTREMITY > COSMETICS/SHEATHS

### Prosthetic Research - One Step Ahead AK Skin Sleeve (not pictured)

- Available in 33 different pigment colors
- Removable, durable skin sleeve and is waterproof if installed properly
- Please replace ? with color when ordering
- Warranty: 90 days

Size	Ankle	Calf Circ.	Thigh Circ.	Child
Child 1	5 <sup>3</sup> / <sub>4</sub> "	8"	10 <sup>1</sup> / <sub>2</sub> "-14 <sup>1</sup> / <sub>2</sub> "	1SAK-CHI-?
Child 2	6"	9"	11"-14 <sup>1</sup> / <sub>2</sub> "	1SAK-CH2-?
Child 3	7"	10"	12"-15"	1SAK-CH3-?

## SHEATHS

### Knit-Rite - New Style Sheaths

- 100 percent stretch nylon permits a given sheath size to cover a range of prosthetic sock sizes
- Size range accommodates prosthetic sock sizes A (arm) through AK sizes 4, 5 or wider
- 3 pair per box

Description	Size	Length	Product No.	
			White	Dusk
Child Short	A	6"-8"	2HPWCHSH	2HPBCHSH
Child 12"	A	12"	—	2HPBCH12
Narrow Short	B, 0, 1	10"-14"	2HPWNASH	2HPBNASH
Narrow Medium	B, 0, 1	16"-20"	2HPWNAMD	2HPBNAMD
Narrow Long	B, 0, 1	22"-28"	2HPWNALG	2HPBNALG
Hole-in-Toe Sheath				
Regular Short	1, 2	10"-14"	2HPWRHSH	2HPBRHSH



### Silipos - Silosheath

- **Silosheath Original** - 2 ply, 2 mm gel
- **Double Cushion Silosheath** - 2 ply, 3 mm gel, extra gel at distal end
- **Silosheath Extra Life** - 2 ply, 2 mm gel - 3 ply, 2 mm gel, increased durability
- All the Silosheaths include the following:
  - Minimizes skin breakdown
  - Reduces friction, shearing and abrasion on residual limb
  - Softens, soothes and improves the appearance of skin
  - Product is washable and reusable
- Warranty: 30 days

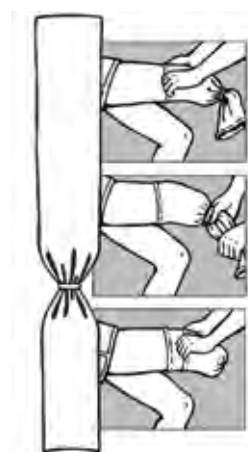
Size	Gel Length	Approx. Length	Approx. Distal Circ.	Approx. Proximal Circ.	Original	Double Cushion	Extra Life
1	8" (20 cm)	10"-13" (25-33 cm)	6 <sup>1</sup> / <sub>2</sub> "-9" (17-23 cm)	6 <sup>1</sup> / <sub>2</sub> "-10" (17-25 cm)	92815	13415	13815

# PROSTHETICS

## LOWER EXTREMITY > TEXTILES > SHRINKERS/STOCKS

### Knit-Rite - Compressogrip Elastic Shrinkers

- Tubular elastic compression material for control or prevention of edema following amputation surgery
- Speeds fabrication, fitting and delivery of a prosthesis by uncomplicating application of an elastic bandage
- Approximate single layer pressure at 50% stretch is 20-25 mmHg
- At 100% stretch, compression is doubled. Doubled layers will double compression at both 50% and 100% stretch
- Applications of more than two layers should be monitored as compression may exceed the limits of desired therapeutic pressure
- 92% polyester, 8% spandex; Latex free



Size	Length	Circ.	Product No.		
			White	Gray	Beige
2	18"	5"-7"	2H0S0218	2H0X0218	2H0B0218
2	24"	5"-7"	2H0S0224	—	2H0B0224
2 1/2	18"	7"-10"	2H0S0S18	2H0X0S18	2H0B0S18
2 1/2	24"	7"-10"	2H0S0S24	—	2H0B0S24

## STOCKS

### Comfort Products - Regal™ Acrylic Prosthetic Stock

- The Regal Acrylic prosthetic stock is made of 98 percent acrylic and 2 percent Lycra
- With the combination of fibers it gives a degree of stretch and conformance for the residual limb not possible with other fibers while wicking away moisture to ensure greater comfort
- Can be machine washed and dried in the dryer on delicate cycle
- To order, replace ? with desired ply (3, 5 or 6 weight)
- Add 3 to product number for stock with hole in distal end
- Warranty: 45 days



Size	Fits Current Size	Length		Top		Toe		Product No.
		In.	cm	In.	cm	In.	cm	
Narrow X Short	00, 0, A0, A1	8-10	20-25	4-6	10-15	3-3 1/2"	7.6-9	PSRNAXS?
Narrow Short	00, 0, A0, A1	10-12	25-30	4-6	10-15	3-3 1/2"	7.6-9	PSRNASH?
Narrow Regular	00, 0, A0, A1	14-16	35-40	4-6	10-15	3-3 1/2"	7.6-9	PSRNARG?
Narrow Long	00, 0, A0, A1	18-20	45-50	4-6	10-15	3-3 1/2"	7.6-9	PSRNALG?
Narrow X Long	00, 0, A0, A1	22-24	55-60	4-6	10-15	3-3 1/2"	7.6-9	PSRNAXL?

## Comfort Products - ComforGel Liner

- Gel formulated specifically for prosthetic use
- Unique sandwich design surrounds gel with durable cotton fabric
- Standard version has 9" of gel
- Extended gel is available, up to the full length of the sock
- Longer lengths available upon request
- Two thicknesses available, easily identified by Yellow stitching for 3 ply and Green stitching for 5 ply
- X-Tra version is ideal for Symes and Chopart level amputations
- Custom, non returnable



Size	Sock Length	Flat Width	Max. Circ.	Product No.	
				3-Ply	5-Ply
10"	10"	2 <sup>1</sup> / <sub>4</sub> "	10"	CGELYP10	CGELGP10
12"	12"	2 <sup>1</sup> / <sub>4</sub> "	10"	CGELYP	CGELGP
14"	14"	2 <sup>1</sup> / <sub>4</sub> "	10"	CGELYP14	CGELGP14/12
20"	20"	2 <sup>1</sup> / <sub>4</sub> "	10"	—	CGELGP20

## Comfort Products - Ultra-Fit Filler Pediatric Sock

- Exceptional stretch that allows the sock to fit like a glove
- Conforms to irregular shapes, including Symes and Chopart amputations
- Can be cut to length without running or unravelling
- Knitted toe pocket with minimal side seam eliminates common heavy seam at distal end of sock
- Full one ply thickness
- Nylon reinforced toe for added durability
- Sold each
- Available sizes fit approximately 90 percent of amputees
- Warranty: 45 days



Size	Length		Product No.
	Inches	cm	
Standard 18"	18"	12"	CUFP

# PROSTHETICS

LOWER EXTREMITY > TEXTILES > SOCKS

## Comfort Products - Softwick CoolMax® Stretch Prosthetic Sock

- CoolMax fibers wick moisture away from the skin, keeping the wearer dry and comfortable
- Exceptional stretch
- Resists shrinking, odor and mildew
- Machine washable
- Sold each
- Available with a knitted 3S hole
- Warranty: 45 days



Size	Fits Sizes	Length	Product No.		
			1 Ply	3 Ply	5 Ply
Child X Short	ARM, 00, 0	6"	<b>SWCXS1</b>	<b>SWCXS3</b>	<b>SWCXS5</b>
Child Short	ARM, 00, 0	9"	<b>SWCS1</b>	<b>SWCS3</b>	<b>SWCS5</b>
Child Medium	ARM, 00, 0	12"	<b>SWCM1</b>	<b>SWCM3</b>	<b>SWCM5</b>

## Knit-Rite - Sterling Stretch Wash & Wear Prosthetic Sock

- The Sterling Stretch sock consists of high bulk acrylic on the outside and CoolMax/Lycra on the inside to conform to the shape of the limb better
- Fleeing adds softness to the inside next to the skin
- Available in 3, 5 and 6 ply weight
- Wash and wear stretch
- The CoolMax and acrylic content have moisture transport properties
- Reinforced toe
- To order, replace ? with desired ply



Size	Fits Current Size	Length		Top		Toe		Product No.
		In.	cm	In.	cm	In.	cm	
Narrow X Short	00, 0, AS, AL	8-10	20-25	4-6	10-15	3-3 <sup>1</sup> / <sub>2</sub>	7.6-9	<b>1SS?NAXS</b>
Narrow Short	00, 0, AS, AL	10-12	25-30	4-6	10-15	3-3 <sup>1</sup> / <sub>2</sub>	7.6-9	<b>1SS?NASH</b>
Narrow Regular	00, 0, AS, AL	14-16	35-40	4-6	10-15	3-3 <sup>1</sup> / <sub>2</sub>	7.6-9	<b>1SS?NARG</b>
Narrow Long	00, 0, AS, AL	18-20	45-50	4-6	10-15	3-3 <sup>1</sup> / <sub>2</sub>	7.6-9	<b>1SS?NALG</b>

## Knit-Rite - Spacer Socks

- This 1-ply sock has a reciprocal toe that has the seam one inch up from the distal end (like a sheath)
- Toe is rounded and reinforced for good fit and long wear
- Blended cotton polyester fabric is soft, comfortable and absorbent
- Prewashed so size remains true wash after wash
- Machine wash, tumble dry
- 6 per package

Size/Weight	Fits Sizes	Length	Product No.
Narrow lightweight	#B, #0	15"	<b>6S-8035-LT</b>
Narrow heavyweight	#B, #0	15"	<b>6S8035HV</b>



## Knit-Rite - Stretch Spacer Socks

- Made of cotton/Lycra spandex/nylon
- Like the original Spacer Socks, they feature a very soft and smooth cotton finish with a durable sheath type nylon toe
- Elasticity allows over 50 percent greater range than non-elastic version
- 6 per package

Size	Fits Sock Sizes	Length	Product No.	
			Regular	Hole-In-Toe
Narrow	A,B	12"	<b>6S-8S35-MD</b>	<b>6S-SS35-MD</b>
Medium	0, 1	15"	<b>6S-8S40-MD</b>	<b>6S-SS40-MD</b>



## Knit-Rite - X-Wool™ Prosthetic Sock

- A blend of wool, lycra, and featuring X-Static® — the Silver Fiber, a performance fiber system made with pure silver
- X-Static silver fiber is naturally anti-odor
- Absorbent virgin wool is thick and cushioning
- Lycra allows garment to contour without stretching out and accommodates flexion
- Fleeced to add softness
- Machine washable, resists shrinkage

Size	Fits Sock Sizes	Length	Product No.	
			3 Ply	5 Ply
Narrow X-Short	00, 0, AS, AL	8-10"	<b>1WX3NAXS</b>	<b>1WX5NAXS</b>
Narrow Short	00, 0, AS, AL	10-12"	<b>1WX3NASH</b>	<b>1WX5NASH</b>
Narrow Regular	00, 0, AS, AL	14-16"	<b>1WX3NARG</b>	<b>1WX5NARG</b>





# PROSTHETICS

## LOWER EXTREMITY > TEXTILES > SOCKS

### **Knit-Rite - Soft-Sock® Cuddly N'Soft**

- Full fashion knit sock made of CoolMax®/Lycra spandex in easy-to-fit sizes
- The fiber wicks moisture away from skin
- The skin remains drier and more comfortable
- Soft-Sock feels soft and cuddly worn next to the skin



Size	Fits	Length		Product No.		Product No.	
	Current Size	In.	cm	1 Ply	3 Ply	5 Ply	6 Ply
Soft Sock Regular							
Child X Short	A	6	15	1SP1CHXS	—	—	—
Child Short	A	8	20	1SP1CHSH	1SP3CHSH	1SP5CHSH	1SP6CHSH
Child Medium	A	12	30	1SP1CH12	1SP3CH12	1SP5CH12	—
Narrow Short	B, 0, 1	10-14	25-35	1SP1NASH	1SP3NASH	1SP5NASH	1SP6NASH
Narrow Medium	B, 0, 1	16-20	40-50	1SP1NAMD	1SP3NAMD	1SP5NAMD	1SP6NAMD
Narrow Long	B, 0, 1	22-28	55-70	1SP1NALG	1SP3NALG	1SP5NALG	1SP6NALG
Soft Sock Hole-In-Toe							
Child X Short	A	6	15	1SPSCHXS	—	—	—
Child Short	A	8	20	1SPSCHSH	1SP3SCSH	1SP5SCSH	1SP6SCSH
Narrow Short	B, 0, 1	10-14	25-35	1SPSNASH	1SP3SNSH	1SP5SNSH	1SP6SNSH
Narrow Medium	B, 0, 1	16-20	40-50	1SPSNAMD	1SP3SNMD	1SP5SNMD	1SP6SNMD

## ***Knit-Rite - Power Tube Prosthetic Pull Sock***

- A lower-friction donning sock
- Open on both end

Size	Max. Circumference	Product No.
X-Small	16"	<b>3M-PT08-XS</b>
Small	20"	<b>3MPT10SM</b>



## ***Knit-Rite - Power Pull Donning Sock***

- Made of slicker, more supple fabric for easier donning
- Single-piece integral design provides a more direct and effective pull transfer and eliminates stress points for a more durable product

Size	Top	Proximal Circum.	Product No.
Size A	4"	less than 8"	<b>3MPP04AS</b>
Size B	6"	8-12"	<b>3MPP06BS</b>
X-Small	8"	12-16"	<b>3MPP08XS</b>
Small	10"	16-20"	<b>3MPP10SM</b>



# PROSTHETICS

UPPER EXTREMITY > HANDS > HOOK

## **Fillauer - Child Size Hook - Model 12P**

- Stainless steel, canted fingers, plastisol coated
- 2<sup>3</sup>/<sub>4</sub>" (7 cm) long; 3 oz (85 g)
- Colors available: Brown and Caucasian
- Standard 1/2" - 20 thread
- Warranty: 18 months from ship date

Description	Product No.	
	Left	Right
12P Caucasian	<b>55056</b>	<b>55057</b>
12PN Brown	<b>54281</b>	<b>54282</b>



## **Fillauer - Child Size - Model 10X**

- Aluminum, canted fingers, nitrile rubber lined
- 3<sup>3</sup>/<sub>8</sub>" (8.6 cm) long; 3 oz (85 g)
- Standard 1/2" - 20 thread
- Warranty: 18 months from ship date

Description	Product No.	
	Left	Right
10X Hook	<b>55053</b>	<b>55054</b>



## **Fillauer - Child Size - Model 10P**

- Aluminum, canted fingers, plastisol coated
- 2<sup>1</sup>/<sub>4</sub>" (8.6 cm) long; 3.5 oz (99 g)
- Colors available: Brown and Caucasian
- Standard 1/2" - 20 thread
- Warranty: 18 months from ship date

Description	Product No.	
	Left	Right
10P Caucasian	<b>55050</b>	<b>55051</b>
10PN Brown	<b>54283</b>	<b>54284</b>



## **Fillauer - Small Adult Size - Model 99X**

- Aluminum, canted fingers, nitrile rubber lined
- 3<sup>7</sup>/<sub>8</sub>" (9.8 cm) long; 3 oz (85 g)
- Standard 1/2" - 20 thread
- Warranty: 18 months from ship date

Description	Product No.	
	Left	Right
99X Hook	<b>55043</b>	<b>55044</b>



## Fillauer - Small Adult Size - Model 99P

- Aluminum, canted fingers and plastisol coated
- 3<sup>7</sup>/<sub>8</sub>" (9.8 cm) long; 3.5 oz (99 g)
- Colors available: Brown and Caucasian
- Standard 1<sup>1</sup>/<sub>2</sub>" - 20 thread
- Warranty: 18 months from ship date

Description	Product No.	
	Left	Right
99P Caucasian	52946	53604HOS
99PN Brown	56871	56872



## Fillauer - WUCLA CAPP Terminal Device

- Child size, sturdy alternative terminal device
- Colors available: Brown and Caucasian
- Soft, regular or heavy duty prehension springs are easily interchanged with an installation tool
- 1<sup>1</sup>/<sub>2</sub>" - 20 thread stud; length: 21<sup>5</sup>/<sub>16</sub>" (7.47 cm); 3 oz (85 g)
- Base diameter 1<sup>1</sup>/<sub>2</sub>" (3.8 mm); thumb opening 2<sup>5</sup>/<sub>8</sub>" (6.7 cm)
- Warranty: 12 months from ship date

Description	Product No.
<b>Caucasian</b>	
Regular Spring	71620
Soft Spring	71630
Heavy Duty Spring	71633
<b>Dark Brown</b>	
Regular Spring	59321
Soft Spring	59322
Heavy Duty Spring	71634
Replacement Spring Kit	71632



### Fillauer - Child Natural Glove

- Dorrance hands provide voluntary opening of the thumb and first two fingers simultaneously
- Adjustable pinch force
- Breakaway release protects wearer if excessive force applied
- MCP circumference: 6<sup>1</sup>/<sub>2</sub>" (16.51 cm)
- Wrist to thumb tip: 3<sup>7</sup>/<sub>8</sub>" (9.8 cm)
- Weight: 9 oz (255 g)
- Warranty: 1 year (hand), 6 months from ship date (glove)



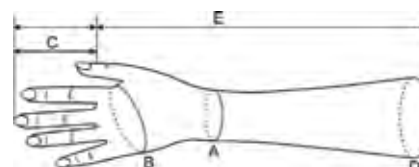
Description	<u>Product No.</u>	
	Left	Right
Dorrance Hand	<b>10203</b>	<b>10204</b>

Gloves	
Description	Product No.
Micro Coated Vinyl	<b>1yyyyyzz3</b>
PVC	<b>1yyyyyzz1</b>
Expanded MCV	<b>1yyyyyzz4</b>
Hard PVC (light prosthesis)	<b>2yyyyyzz1</b>
Micro Coated Silicone	<b>3yyyyyzz3</b>
Silicone	<b>3yyyyyzz1</b>

Please reference Hosmer swatch kit (56760) for color options (zz)								
01	02	03	04	05	06	07	08	09
10	11	12	13	14	15	16	17	18

**Glove Ordering Example**  
Replace yyyyyy with glove no.  
Replace zz with color choice

Product No. . . . **1yyyyyzz3**  
Glove No. . . . . **10204**  
Color . . . . . **01**  
**110204013**



- A. Wrist circumference
- B. Metacarpal circumference
- C. Middle finger length
- D. Glove end circumference
- E. Length of glove

## Steeper USA - Infants Foam Filled Cosmetic Glove

- An infants first cosmetic prosthesis can first be fitted at an age of between two and six months
- This lightweight solution can assist child development by aiding sitting balance, crawling and play activities
- Available in standard PVC only
- 19 colors available, replace ? with color
- Warranty: Failure due to manufacturer defect



Description	Product No.
Infant	AH45

Size	Width Across Knuckles	Palm Circ.	Middle Finger Length	Length of Foam Fill*	Product No.	
					Left	Right
Infant	1 <sup>1</sup> / <sub>2</sub> "	3 <sup>3</sup> / <sub>4</sub> "	1 <sup>3</sup> / <sub>4</sub> "	6"	AH45/60/E?	AH45/61/E?
Infant	1 <sup>5</sup> / <sub>8</sub> "	3 <sup>7</sup> / <sub>8</sub> "	1 <sup>7</sup> / <sub>8</sub> "	7"	AH45/25/E?	AH45/26/E?
Infant Chubby	1 <sup>5</sup> / <sub>8</sub> "	4 <sup>1</sup> / <sub>8</sub> "	1 <sup>3</sup> / <sub>8</sub> "	7"	AH45/64/E?	AH45/65/E?
Infant	1 <sup>3</sup> / <sub>4</sub> "	4 <sup>1</sup> / <sub>8</sub> "	2"	8"	AH45/13/E?	AH45/14/E?
Infant Chubby	1 <sup>3</sup> / <sub>4</sub> "	4 <sup>1</sup> / <sub>2</sub> "	1 <sup>3</sup> / <sub>4</sub> "	8"	AH45/62/E?	AH45/63/E?
Infant	1 <sup>7</sup> / <sub>8</sub> "	4 <sup>5</sup> / <sub>8</sub> "	2 <sup>1</sup> / <sub>8</sub> "	8"	AH45/27/E?	AH45/28/E?
Infant	2	4 <sup>7</sup> / <sub>8</sub> "	2 <sup>1</sup> / <sub>4</sub> "	8 <sup>1</sup> / <sub>4</sub> "	AH45/19/E?	AH45/20/E?



# PROSTHETICS

## UPPER EXTREMITY > HANDS > MICROPROCESSOR/SOFT VOLUNTARY OPENING

### Ottobock - bebionic3 Hand



- Individual motors in each finger allow you to move the hand and grip in a natural, coordinated way
- Powerful microprocessors continuously monitor the position of each finger, giving you precise, reliable control over hand movements
- 14 selectable grip patterns and hand positions
- Three wrist options including Quick Disconnect, Multi-Flex and Short Wrist
- Auto grip means no more accidents, as bebionic3 automatically senses when a gripped item is slipping and adjusts the grip to secure it
- Foldaway fingers provide natural looking movement
- Innovative palm design protects bebionic3 from impact damage and makes the hand quieter
- Innovative palm design protects bebionic3 from impact damage and makes the hand quieter
- Colors available: Black or White
- Warranty: 2 years



Description	Size	Product No.
bebionic3 Hand	Small	BBH

## SOFT VOLUNTARY OPENING

### Fillauer - Child CAPP Hand

- Soft, durable urethane cosmesis with life-like appearance
- More functional than most hands
- Adjustable spring tension
- Improved parent acceptance of cosmesis
- Does not require cosmetic glove
- Smooth, voluntary opening performance
- Dorsal cable exit
- Standard 1/2" - 20 thread stud
- Warranty: 1 year from ship date



Color	Wrist to Finger Tip	Weight	Product No.	
			Left	Right
Caucasian	3.3"	5.67 oz/ 161 g	61826	61827
Medium Brown	3.3"	5.67 oz/ 161 g	61828	61829
Dark Brown	3.3"	5.67 oz/ 161 g	61830FIL	61831

### Fillauer - Child Passive Hand

- Soft foam passive hands available for either 1/2" - 20 stud or M12 stud thread
- Passive hands positionable flexible fingers
- Reinforced hands have wired fingers attached to the wrist area
- Super reinforced hands have steel bars in the fingers that attach to the wrist area
- Hard PVC passive hands are a lightweight, cosmetically finished shell that slips over the residual limb and does not require a glove
- Warranty: 1 year (hand), 6 months from ship date (glove)

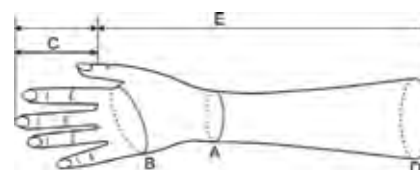


#### Hand Ordering Example

Replace xxxxx with hand no.  
Product No. . . . . **5xxxxx001**  
Hand No. . . . . **10901**  
**510901001**

#### Glove Ordering Example

Replace yyyyy with glove no.  
Replace zz with color choice  
Product No. . . . . **1yyyyyzz3**  
Glove No. . . . . **10902**  
Color . . . . . **01**  
**110902013**



- A. Wrist circumference
- B. Metacarpal circumference
- C. Middle finger length
- D. Glove end circumference
- E. Length of glove

Hands	
Description	Product No.
Passive	<b>5xxxxx000</b>
Reinforced Passive	<b>5xxxxx001</b>
Super Reinforced Passive	<b>5xxxxx002</b>

Gloves	
Description	Product No.
Micro Coated Vinyl	<b>1yyyyyzz3</b>
PVC	<b>1yyyyyzz1</b>
Expanded MCV	<b>1yyyyyzz4</b>
Hard PVC (light prosthesis)	<b>2yyyyyzz1</b>
Micro Coated Silicone	<b>3yyyyyzz3</b>
Silicone	<b>3yyyyyzz1</b>

Please reference Hosmer swatch kit (**56760**)  
for color options (zz)

01	02	03	04	05	06	07	08	09
10	11	12	13	14	15	16	17	18

Hand and Glove Selection									
Measurements in mm					Size in inches	Approx. Age for use	Side	Hand No. (xxxxx)	Glove No. (yyyyy)
A	B	C	D	E					
100	100	40	140	152	4	0-18 mos	Left	—	<b>10900L</b>
100	100	40	133	151	4	0-18 mos	Right	—	<b>10900R</b>
115	115	45	150	173	4 1/2	1-3 yrs	Left	<b>10901</b>	<b>10901</b>
113	117	46	150	173	4 1/2	1-3 yrs	Right	<b>10902</b>	<b>10902</b>
113	123	47	150	186	5	3-6 yrs	Left	<b>10903</b>	<b>10903</b>
115	128	48	153	191	5	3-6 yrs	Right	<b>10904</b>	<b>10904</b>
128	150	58	175	218	5 3/4	5-9 yrs	Left	<b>10905</b>	<b>10905</b>
123	150	59	165	216	5 3/4	5-9 yrs	Right	<b>10906</b>	<b>10906</b>

### **Fillauer - UCLA CAPP Delrin Body Friction Wrist**

- These lightweight wrists incorporate a friction adjustment, which completely encircles the threaded interface of the terminal device and wrist, eliminating frequent changes in the friction setting
- Warranty: 12 months from ship date

Description	Weight	Product No.
2" Diameter	1.5 oz	<b>55110HOS</b>
1 <sup>3</sup> / <sub>4</sub> " Diameter	1.0 oz	<b>55109</b>
1 <sup>1</sup> / <sub>2</sub> " Diameter	.75 oz	<b>55108</b>



### **Fillauer - WE Friction Wrist**

- Friction wrist control permits rotation of the terminal device to any position
- Warranty: 12 months from ship date

Description	Diameter	Weight	Product No.
WE-200N Child Size	1 <sup>1</sup> / <sub>2</sub> "	1.5 oz	<b>52147</b>
WE-100N Infant Size	1 <sup>1</sup> / <sub>4</sub> "	1 oz	<b>52142</b>



### **Fillauer - FW Flexion Friction Wrist**

- May be flexed and locked at 0,30, or 50 degrees by means of a lever
- Automatic locking in all settings
- Easily adjusted friction resistance
- Recommended for use with hooks only 1/2 - 20 thread
- Warranty: 12 months from ship date

Description	Product No.
Child	<b>51078</b>



### **Fillauer - APRL Child Flexion Wrist (WF-50)**

- Installs between terminal device and wrist allowing manual positioning of the terminal device
- Flexes at 0 and 36 degrees
- 1<sup>1</sup>/<sub>16</sub>" (2.7 cm) long, 1.5 oz (42 g)
- Recommended for use with the WE-100N
- 1/2" - 20 thread and stub
- Warranty: 12 months from ship date

Description	Product No.
APRL Child Flexion Wrist	<b>52176</b>



### Fillauer - E-50F Friction Elbow

- Friction elbows allow manual positioning of the forearm; friction is adjustable
- 2" diameter
- 7 oz weight
- Warranty: 12 months from ship date



Description	Product No.
E-50F Friction Elbow	50558

### Fillauer - E-50 Elbow

- Child size mechanical elbow with 10 locking positions
- 2" (5.1 cm) diameter; 7.5 oz (210 g)
- 1<sup>3</sup>/<sub>4</sub>" (4.4 cm) Elbow Axis to Socket End
- Warranty: 12 months from ship date



Description	Product No.
E-50 Elbow with Outside Cable Exit	50556
E-50A Elbow with Inside Cable Exit	50557
Screw for E-50 elbow	50571

### Fillauer - PC-50 Polycentric Below Elbow Hinge

- Useful in compensating for excessive tissue in the cubital fold area
- Hinges are fabricated from special tool steel which is heat treated at the gear tooth ends for strength and then plated to prevent corrosion
- Small, 4.5 oz (126 g) pair
- Warranty: 12 months from ship date



Description	Product No.
PC-50 Polycentric Below Elbow Hinge	51635

### Fillauer - MA-50 Step Up Below Elbow Hinge

- Intended for short, below elbow amputees who have a limited range of elbow flexion
- Multiplies the residual limb action of the forearm by a factor of 2
- Hinge is made of tool steel which is heat treated and plated for long life
- Small, 5 oz (140 g) pair
- Warranty: 12 months from ship date



Description	Product No.
MA-50 Step Up Below Elbow Hinge	51478HOS

### ***Fillauer - Northwestern Ring Harnesses***

- Fabricated with high grade dacron web tape, stainless steel anchor ring to prevent binding or bunching
- 4-bar buckles, axilla loop, Y strap and an anterior suspension
- Furnished ready to fit
- Warranty: 12 months from ship date

Description	Product No.
NRH-76	<b>51587</b>
NRH-86	<b>51589</b>

### ***Fillauer - Below Elbow Prosthesis Harness***

- Child, 1/2" (1.3 cm)
- Small-Medium, 3/4" (1.9 cm)
- Warranty: 12 months from ship date

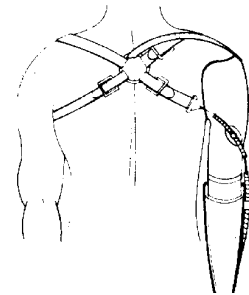
Description	Product No.
NRH-75 (Child)	<b>51586</b>
NRH-85 (Small - Medium)	<b>51588</b>



## ***Fillauer - Above Elbow Prosthesis Harness***

- Child,  $\frac{1}{2}$ " (1.3 cm)
- Small-Medium,  $\frac{3}{4}$ " (1.9 cm)
- Warranty: 12 months from ship date

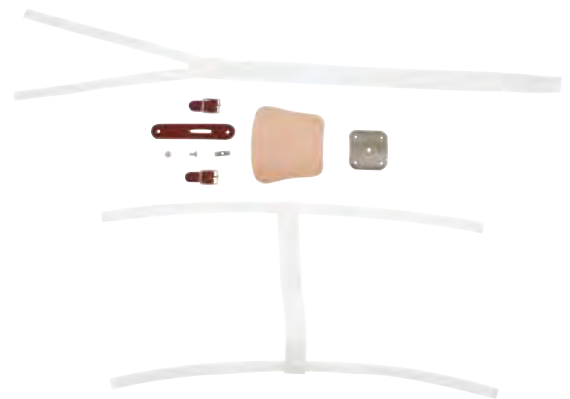
Description	Product No.
NRH-175 (Child)	<b>51602</b>
NRH-185 (Small - Medium)	<b>51603</b>



## ***Fillauer - Below Elbow Triceps Pads***

- Laminated to match BE prostheses
- Triceps pads furnished with Dacron straps, half and full biceps cuffs furnished with "Y" straps
- Warranty: 12 months from ship date

Size	Product No.
Child	<b>58339</b>





### Allard - KiddieGAIT™

- Start off on the right foot - give toddlers an orthosis that will allow their little feet to move in a more fluid and natural biomechanical gait pattern
- Carbon composite with anterior shell, lateral strut, and an engineered footplate with open calcaneus
- Designed to allow integration of your custom foot orthotic to help control ground-up forces
- Anterior shell to assist in management of proximal deficits by helping to manage either knee hyperextension or crouch gait
- Warranty: 6 months



Size	Height	Foot plate Length	Product No.		SoftKIT Interface*
			Left	Right	
Baby Small	6"	4 <sup>1</sup> / <sub>4</sub> "	283721008	283722008	283970008
Baby Medium	7"	5"	283721009	283722009	283970009
Baby Large	7 <sup>3</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>2</sub> "	283721010	283722010	283970010
Small	8 <sup>5</sup> / <sub>8</sub> "	6 <sup>1</sup> / <sub>4</sub> "	289011011	289012011	283780011
Medium	10 <sup>1</sup> / <sub>8</sub> "	7 <sup>1</sup> / <sub>16</sub> "	289011012	289012012	283780012
Large	11 <sup>5</sup> / <sub>8</sub> "	7 <sup>7</sup> / <sub>8</sub> "	289011013	289012013	283780013
X-Large	12 <sup>3</sup> / <sub>8</sub> "	8 <sup>1</sup> / <sub>4</sub> "	289011014	289012014	283780014

\*SoftKIT Interface sold separately

### Allard - KiddieROCKER™

- KiddieROCKER is identical in shape and design as KiddieGAIT but offers more rigid orthotic control
- Developed primarily for bilateral patients and those with more involved pathologies
- The extra stability will improve both balance and posture and give the wearer greater security, especially individuals with weak quadricep muscles
- Usually the preferred orthosis to be used in conjunction with a socket and toe filler for management of partial foot amputations
- Warranty: 6 months



Size	Height	Foot plate Length	Product No.		SoftKIT Interface*
			Left	Right	
Small	8 <sup>5</sup> / <sub>8</sub> "	6 <sup>1</sup> / <sub>4</sub> "	289031011	289032011	283780011
Medium	10 <sup>1</sup> / <sub>8</sub> "	7 <sup>1</sup> / <sub>16</sub> "	289031012	289032012	283780012
Large	11 <sup>5</sup> / <sub>8</sub> "	7 <sup>7</sup> / <sub>8</sub> "	289031013	289032013	283780013
X-Large	12 <sup>3</sup> / <sub>8</sub> "	8 <sup>1</sup> / <sub>4</sub> "	289031014	289032014	283780014

\*SoftKIT Interface sold separately

**Trulife - Matrix Max Mini Raw**

- Made of lightweight, carbon composite
- Use laterally or medially
- Ready for the practitioner to create a custom KAFO or AFO
- Shrink tubes, stainless steel inserts and hardware included
- 10 pack contains 5 left and 5 right
- Warranty: 1 year

**Indications:** CP, spina bifida and idiopathic toe walking

Description	Height	Foot Plate	Product No.	
			Left	Right
Single	13 <sup>1</sup> / <sub>2</sub> "	8 <sup>1</sup> / <sub>2</sub> "	FH235-L	FH235-R
10 pack	13 <sup>1</sup> / <sub>2</sub> "	8 <sup>1</sup> / <sub>2</sub> "	FH236	

**Trulife - Childs Play Matrix**

- Lightweight, carbon composite frame with enhanced stability
- Lateral strut that is anterior to malleolus
- Open calcaneal design
- Custom-fit, anterior shell and footplate
- Available in Pink Butterfly or Blue Camouflage
- Warranty: 1 year

**Indications:** Low to high activity patients with unilateral or bilateral foot drop, Partial foot amputations, Spina Bifida, Cerebral Palsy, Low tone crouch gait, Idiopathic toe walkers with no mid-foot collapse

Size	Height	Foot Plate	Product No.	
			Left	Right
Medium Blue	10"	7"	FH201L03	FH201R03
Medium Pink	10"	7"	FH202L03	FH202R03
Large Blue	11 <sup>1</sup> / <sub>2</sub> "	8"	FH201L04	FH202R04
Large Pink	11 <sup>1</sup> / <sub>2</sub> "	8"	FH202L04	FH202R04

\*includes hex key



### Anatomical Concepts - Dynamic Dorsi-Assist

- Designed to dynamically stretch the gastroc muscles, offsetting equinus contracturing
- Allows for a virtual unrestricted range of plantar or dorsiflexion
- Provides nearly unlimited inversion or eversion of the ankle/foot complex
- Incorporates an important telescoping calf section feature that allows for shortening or lengthening of the soft tissue/musculature
- Infant weight limit: 50 lbs
- Pediatric weight limit: 125 lb
- Warranty: 1 year

**Indications:** CP, spina bifida and idiopathic toe walking



Size	Foot Length	Foot Plate Width	Calf Height	Calf Circum.	Product No.
Infant	3 <sup>1</sup> / <sub>2</sub> "-6 <sup>1</sup> / <sub>2</sub> "	2 <sup>3</sup> / <sub>4</sub> "	3 <sup>3</sup> / <sub>8</sub> "-6 <sup>3</sup> / <sub>8</sub> "	13 <sup>1</sup> / <sub>2</sub> "	<b>454RKG</b>
Pediatric	4 <sup>3</sup> / <sub>4</sub> "-8 <sup>1</sup> / <sub>2</sub> "	3 <sup>1</sup> / <sub>2</sub> "	9"-10"	15"	<b>554SKG</b>
<b>DDA Accessories</b>					
Replacement Kodel liner (infant)					<b>L44RKG</b>
Replacement Kodel liner (kodel gun metal)					<b>L54SKG</b>
Replacement Kodel liner (terry cloth black)					<b>L54RTBS</b>

### Anatomical Concepts - RAPO™

- Totally adjustable, custom-fitted AFO that can help manage many of the ankle/foot anomalies
- Day and night comfort for children
- Adjustable anti-rotation bar helps control unwanted extremity rotation
- Infant weight limit: 50 lbs
- Pediatric weight limit: 100 lbs

**Indications:** Cerebral Palsy; Spina Bifida



Size	Foot Length	Calf Height	Calf Circum.	Product No.
Infant	3 <sup>1</sup> / <sub>2</sub> "-6 <sup>1</sup> / <sub>2</sub> "	6 <sup>3</sup> / <sub>8</sub> "-7 <sup>3</sup> / <sub>8</sub> "	13 <sup>1</sup> / <sub>2</sub> "	<b>450RKG</b>
Pediatric	4 <sup>3</sup> / <sub>4</sub> "-8 <sup>1</sup> / <sub>2</sub> "	9"-10"	15"	<b>550RKG</b>
<b>RAPO Accessories</b>				
Replacement Kodel liner (infant)				<b>L40RKG</b>
Replacement Kodel liner (pediatric)				<b>L50RKG</b>
Replacement Calf Strap				<b>C50SOW</b>

## Anatomical Concepts - PRAFO® EV™ with Full Kodel® Liner

- Offers positive heel suspension, accommodates and helps control varus and valgus conditions of the ankle/foot complex
- Calibrated settings on the bar allow for a more accurate documentation of patient's progress
- Adjustable anti-rotation bar helps control unwanted extremity rotation
- Infant weight limit: 50 lbs
- Pediatric weight limit: 100 lb
- Warranty: 1 year

Size	Foot Length	Calf Height	Calf Circum.	Product No.
Infant	3 <sup>1</sup> / <sub>2</sub> "-6 <sup>1</sup> / <sub>2</sub> "	6 <sup>3</sup> / <sub>8</sub> "-7 <sup>3</sup> / <sub>8</sub> "	13 <sup>1</sup> / <sub>2</sub> "	<b>451RKG</b>
Pediatric	4 <sup>3</sup> / <sub>4</sub> "-8 <sup>1</sup> / <sub>2</sub> "	9"-10"	15"	<b>551SKG</b>
<b>EV Accessories</b>				
Replacement Kodel liner (infant)				<b>L40RKG</b>
Replacement Kodel liner (pediatric)				<b>L50SKG</b>

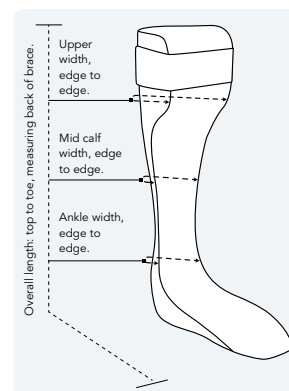


## Knit-Rite - SmartKnit® AFO Liner™

- Innovative protective sleeve covers the AFO and not the leg
- Shields the wearer's skin from direct contact with the AFO reducing sheering and chafing
- Provides breathable cushion for the foot without being hot or bulky
- Sold each

Size	Size (inches)	Flap Length	CoolMax White	Polyester Tan	X-Static Black
Child Small	2 <sup>3</sup> / <sub>4</sub> x 2 <sup>3</sup> / <sub>4</sub> x 7	5"	<b>1SP1ABCS</b>	—	—
Child Regular	3 x 3 x 9	5"	<b>1SP1ABCR</b>	<b>1TP1ABCR</b>	<b>1BX1ABCR</b>

<b>SmartKnit AFO Liner Sizing Chart</b>				
Size	Overall Length	Upper Width	Mid-Calf Width	Ankle Width
Child Small	11"-14"	4"-8"	3 <sup>1</sup> / <sub>2</sub> "-6"	3 <sup>1</sup> / <sub>2</sub> "-7 <sup>1</sup> / <sub>2</sub> "
Child Regular	13 <sup>1</sup> / <sub>2</sub> "-17 <sup>1</sup> / <sub>2</sub> "	4"-8"	3 <sup>1</sup> / <sub>2</sub> "-6"	3 <sup>1</sup> / <sub>2</sub> "-7 <sup>1</sup> / <sub>2</sub> "



## LEEDer - Kydex-Pro Ankle Foot Orthosis

- Easy application: wide closures for less pressure points (no straps)
- Adjustable anti-rotation bar prevents hip rotation and adjustable toe post
- Warranty: 90 days from ship date

**Indications:** Non-fixed plantar flexion contracture; Plantar fasciitis; Equinovarus contracture limitation; Heel float; Foot drop; Achilles tendonitis; Heel decubitus



Size	Pediatric Fleece Bed Boot	Product No.
Pediatric-Amb	6-12 shoe	<b>LBP</b>

## LEEDer - Ankle Contracture Boot

- Quality KYDEX plastic shell for field re-forming
- 11-inch, easy on/off fixed transfer sole pad
- Warranty: 90 days from ship date

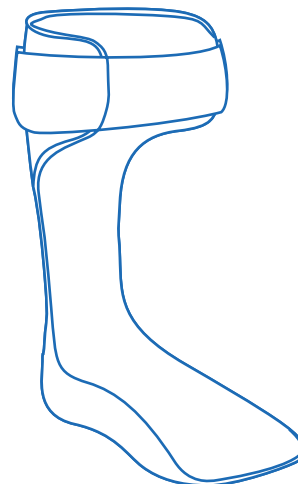
**Indications:** Non-fixed plantar flexion contracture; Plantar fasciitis; Heel float; Foot drop; Achilles tendonitis

Size	Velfoam Boot	Fleece Boot
Pediatric	<b>LBMPNF</b>	<b>LBMP</b>

## Orthomerica - Pediatric A.F.O.

- Full range of sizes fits infants 2 months to 6 years
- Low-profile, effective for most applications
- Leaf spring design allows for smoother gait pattern while maintaining stretch of hamstring and upright posture
- Trimmable polypropylene designed to fit into children's shoes
- Warranty: 90 days from ship date

**Indications:** Prevention of contractions, Spastic hemiplegia or Diplegia



Size	Calf Circum.	Brace Height	Foot Length	Product No.	
				Left	Right
X-Small	6"-7 <sup>1</sup> / <sub>2</sub> "	6 <sup>1</sup> / <sub>2</sub> "	4"	<b>3581</b>	<b>3586</b>
Small	7 <sup>1</sup> / <sub>2</sub> "-9"	7 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>2</sub> "	<b>3582</b>	<b>3587</b>
Medium	8 <sup>1</sup> / <sub>2</sub> "-9 <sup>1</sup> / <sub>2</sub> "	9"	4 <sup>3</sup> / <sub>4</sub> "	<b>3583</b>	<b>3588</b>
Large	9"-10 <sup>1</sup> / <sub>2</sub> "	10"	5 <sup>1</sup> / <sub>4</sub> "	<b>3584</b>	<b>3589</b>
X-Large	10"-11 <sup>1</sup> / <sub>2</sub> "	11"	6"	<b>3585</b>	<b>3590</b>

### Orthomerica - Pediatric Metatarsus Adductus Brace

- Pre-fabricated functional brace for infants that eliminates the need for serial casting or multiple corrective shoes
- Effective treatment of metatarsus adductus and congenital clubfoot for children up to 36 months of age
- Perforated lightweight polypropylene with adjustable Velcro® straps
- 3 point fixation design maintains optimum position of heel and forefoot
- Sold per pair or individually
- Warranty: 90 days from ship date

Size	Age (months)	Foot Length	Product No.		
			Left	Right	Pair
X-Small	0-2	3 <sup>1</sup> / <sub>4</sub> "	3849LORT	3849RORT	3849
Small	3-8	3 <sup>3</sup> / <sub>4</sub> "	3850LORT	3850RORT	3850ORT
Medium	9-15	4 <sup>1</sup> / <sub>4</sub> "	3851LORT	3851RPRT	3851
Large	16-24	4 <sup>3</sup> / <sub>4</sub> "	3852LORT	3852RORT	3852ORT
X-Large	25-36	5 <sup>1</sup> / <sub>2</sub> "	3853LORT	3853RORT	3853ORT



### RCAI - Dorsiflexion Multi Podus®

- Provides adjustable static stretch of the plantar flexors
- Medial/lateral straps attached to the sides of the brace allow the foot and ankle to be controlled
- Warranty: 1 year from purchase date

**Indications:** Diminished foot and ankle range-of-motion; Pressure sores; Hip rotation

Size	Measure Foot Length	Product No.
Pediatric	4 <sup>1</sup> / <sub>2</sub> "-6"	11DFMP-P
Youth	6"-7"	11DFMP-Y





## RCAI - Ambu Assist Shoe for Multi Podus System

- The RCAI Ambu Assist is recommended for use with the Multi Podus® System or MPO 2000® Systems for extended ambulation and gait training
- Can be used with any MPO System
- Warranty: 1 year from purchase date

Size	Product No.
Child/Toddler	12AA-P
Small/Youth	12AA-S



## RCAI - Phase II Multi Podus® System

- Adjustable positioning from 30° plantar flexion to 10° dorsiflexion in infinite increments
- Provides controlled static stretch correcting plantar flexion contractures
- Swivel rotator bar controls hip and leg rotation
- Inversion/eversion strap supplied simulates a T-strap on a short leg brace
- Warranty: 1 year from purchase date

Size	Measure Foot Length	Max. Calf Circum.	Product No.	
			Kodel Liner	Wicking Liner
Pediatric	4 <sup>1</sup> / <sub>2</sub> "-6"	10"	20MP-A-P	21MPO-A-P
Youth	6"-7"	13"	20MP-A-Y	21MPO-A-Y



## RCAI - Multi Podus® System

- Dynamically corrects foot/ankle contractures and provides heel and toe clearance to prevent pressure ulcers
- 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
- Warranty: 1 year from purchase date

Size	Measure Foot Length	Max. Calf Circum.	Product No.	
			Kodel Liner	Wicking Liner
Infant	3"-4"	8"	—	01MP-I
Toddler	4 <sup>1</sup> / <sub>2</sub> "-6"	10"	10MP-T	01MP-T
Child	5"-7"	10"	10MP-C	01MP-C
Youth	6 <sup>1</sup> / <sub>2</sub> "-9"	13"	10MP-Y	01MP-Y



Kodel Liner



Wicking Liner

### ***RCAI - Burn Unit MPO® with Transfer Attachment***

- Features a closed cell foam liner that repels fluids and resists bacteria
- Floats the heel to eliminate pressure or friction on the heel, enhancing blood circulation vital to healing in the burn patient
- Adjustable toe post relieves pressure and can be positioned to the side in the treatment of malleolus and lateral ulcers
- The rotator bar positioned to the side, controls hip and leg rotation, providing functional alignment
- Warranty: 1 year from purchase date

Size	Measure Foot Length	Max. Calf Circum.	ProductNo.
Toddler	4 <sup>1</sup> / <sub>2</sub> "-6"	10"	<b>12MP-T</b>
Child	5"-7"	10"	<b>12MP-C</b>
Youth	6 <sup>1</sup> / <sub>2</sub> "-9"	13"	<b>12MP-Y</b>



### ***RCAI - Baby Foot Orthosis***

- Made of heat moldable Kydex thermoplastic
- Maintains the foot in the desired 90° neutral position
- Soft, anti-microbial "wicking" material keeps the patient's skin dry
- Warranty: 1 year from purchase date

Size	Foot Length	Product No.
0	1 <sup>3</sup> / <sub>4</sub> "-2 <sup>1</sup> / <sub>4</sub> "	<b>00-BFO-P0</b>
1	2 <sup>1</sup> / <sub>4</sub> "-2 <sup>3</sup> / <sub>4</sub> "	<b>00-BFO-P1</b>
2	2 <sup>3</sup> / <sub>4</sub> "-3 <sup>1</sup> / <sub>4</sub> "	<b>00-BFO-P2</b>
3	3 <sup>1</sup> / <sub>4</sub> "-3 <sup>3</sup> / <sub>4</sub> "	<b>00-BFO-P3</b>



### ***TurboMed - Foot Drop Brace***

- This ankle foot orthosis (AFO) was tested in many conditions, during many marathons, triathlons, endurance activities and adventures in the wild Canadian backcountry
- The conventional foot drop brace can be fit on high hiking footwear, winter or safety boots
- Warranty: 2 years

**Indications:** Drop Foot & Dorsiflexion weakness, Peroneal nerve injury, Charcot Marie Tooth (CMT), Stroke (CVA), Multiple Sclerosis (MS), Cerebral Palsy (CP), Motor Neuropathy, Motor Neurone Disease (MND)

Size	Shoe Size	Product No.
Pediatric	2.5-10	<b>FS3000-SA-P</b>



### Wheaton Brace - KAFO

- Consists of the Wheaton Brace AFO connected to a thermoplastic upper component (Knee extension, KO) with touch fasteners
- Upper component is designed to keep the knee flexed at 90° flexion
- When used with the lower component (AFO), it allows for torque correction of tibial torsion
- By overlapping the two components and using touch-fasteners, infinite positions of adjustments can be made to determine the amount of torque desired and the growth of the leg during correction



Upper Components				
Size	Age (months)	Product No.		
		Left	Right	Pair
X-Small	0-8	T3XSLWHE	T3XSRWHE	T3XSP
Small	9-18	T3SMLWHE	T3SMRWHE	T3SMP
Medium	19-30	T3MDLWHE	T3MDRWHE	T3MDP
Large	31-48	T3LGLWHE	T3LGRWHE	T3LGP

Lower Components				
Size	Foot Length	Product No.		
		Left	Right	Pair
Small	up to 3 <sup>3</sup> / <sub>4</sub> "	K-TEV38-L	K-TEV38-R	TEV 38-P
Small	up to 4 <sup>1</sup> / <sub>4</sub> "	K-TEV915-L	K-TEV915-R	TEV 915-P
Medium	up to 5"	K-CRB1624-L	K-CRB1624-R	CRB1624-P
Medium	up to 5 <sup>1</sup> / <sub>2</sub> "	K-CRB2536-L	K-CRB2536-R	CRB2536-P
Large	up to 6"	K-CRB3748-L	K-CRB3748-R	CRB3748-P
Large	up to 6 <sup>1</sup> / <sub>2</sub> "	K-CRB4960-L	K-CRB4960-R	CRB4960-P

## Comfort Products - AFO Liner Socks

- Available in the following styles:
  - Traditional: All cotton, fully terry lined
  - CoolMax™: Wicks moisture away from skin
  - SilverMax™: Combines X-Static silver and CoolMax
- Available three pair (6 socks) per package
- Warranty: 45 days



Size	Shoe Size	Black Cotton/Nylon	Natural Cotton	White CoolMax	Silver SilverMax
Small	4-6 <sup>1</sup> / <sub>2</sub>	AFOLSB04	AFOLS04	AFOLSCM04	AFOLSX04
Medium	6-8 <sup>1</sup> / <sub>2</sub>	AFOLSB06	AFOLS06	AFOLSCM06	AFOLSX06
Large	12+	AFOLSB09	AFOLS09	AFOLSCM09	AFOLSX09

Pediatric AFO Liner Socks with CoolMax			
Size	Length	Boys	Girls
Pediatric Short	9-12	PAFOLBS	PAFOLGS
Pediatric Long	12-14	PAFOLBL	PAFOLGL

## Knit-Rite - SmartKnit® AFO Interface Socks

- Seamless knitting and form fitting core-spun yarns help eliminate wrinkling, bunching and seam pressure
- Provides exceptional softness, moisture wicking and antimicrobial to help prevent odor in the sock
- "Heel-less" design ensures a perfect fit every time
- Sold as a pair



Size	Width/Length	Product No.		
		White	Pink	Purple
Infant Small	1 <sup>1</sup> / <sub>2</sub> " x 7 <sup>1</sup> / <sub>2</sub> "	1SP1AFNS	—	—
Infant	2" x 9"	1SP1AFNF	1S21AFNF	1S31AFNF
Child Small	2 <sup>1</sup> / <sub>4</sub> " x 11"	1SP1AFCS	1S21AFCS	1S31AFCS
Child Regular	2 <sup>1</sup> / <sub>2</sub> " x 14"	1SP1AFCR	1S21AFCR	1S31AFCR
Child X-Long	2 <sup>3</sup> / <sub>4</sub> " x 20"	1SP1AFCX	—	—

## Knit-Rite - AFO Interface Socks with X-Static®

- Sold as a pair

Size	Width/Length	Product No.			
		Navy	Charcoal	Gray	Black
Infant	2" x 9"	1NX1AFNF	—	1SX1AFNF	1BX1AFNF
Child Small	2 <sup>1</sup> / <sub>4</sub> " x 11"	1NX1AFCS	1S51AFCS	1SX1AFCS	1BX1AFCS
Child Regular	2 <sup>1</sup> / <sub>2</sub> " x 14"	1NX1AFCR	1S51AFCR	1SX1AFCR	1BX1AFCR
Child X-Long	2 <sup>3</sup> / <sub>4</sub> " x 20"	—	—	1SX1AFCX	—



## Knit-Rite - KAFO Interface Socks

- Sold each

Size	Width/ Length	Product No.		
		White	Pink	Purple
Child Long	2 <sup>1</sup> / <sub>2</sub> " x 18"	1SP1AFCL	1S21AFCL	1S31AFCL

## Knit-Rite - KAFO Interface Socks with X-Static

- Sold each

Size	Width/ Length	Product No.		
		Navy	Gray	Black
Child Long	2 <sup>1</sup> / <sub>2</sub> " x 18"	1NX1AFCL	1SX1AFCL	1BX1AFCL



## Knit-Rite - SmartKnit® Kids SMO Interface Socks

- These super soft seamless socks are perfect for kids with low profile bracing such as SMO's or UCBL's
- Core-Spun yarns with Lycra and form-fitting design result in children's socks that 'hug' the foot like a second skin - they don't wrinkle or bunch
- The non-binding Halo top fits comfortably without slipping down the leg
- Moisture wicking properties help move moisture away from the skin and provide a comfortable coolness
- The heel-less design allows a fit at various heights - adjust your size selection according to how far up the leg you want or need the sock to go
- Sold as a pair
- Made in the USA



Size	Width/ Length	Product No.					
		White	Pink	Purple	Navy	Charcoal	Black
Small (w/cuff)	2 <sup>1</sup> / <sub>4</sub> " x 5"	1S11SMSM	1S21SMSM	1S31SMSM	1S41SMSM	1S51SMSM	1S71SMSM
Medium (w/cuff)	2 <sup>3</sup> / <sub>8</sub> " x 7"	1S11SMMD	1S21SMMD	1S31SMMD	1S41SMMD	1S51SMMD	1S71SMMD
Large	2 <sup>1</sup> / <sub>2</sub> " x 8 <sup>1</sup> / <sub>2</sub> "	1S11SMLG	1S21SMLG	1S31SMLG	1S41SMLG	1S51SMLG	1S71SMLG
X-Large	2 <sup>3</sup> / <sub>4</sub> " x 10"	1S11SMXL	1S21SMXL	1S31SMXL	1S41SMXL	1S51SMXL	1S71SMXL
2X-Large	3" x 12"	1S11SMXX	1S21SMXX	1S31SMXX	1S41SMXX	1S51SMXX	1S71SMXX



## Non-Pneumatic Walking Boots with Plastic Uprights

### Breg

#### Mini Walker with Nylon Struts

- Provides a more comfortable alternative to casting for active kids
- The lightweight frame offers superior comfort and support with a rocker sole that facilitates a more natural gait

Size	Shoe Size	Product No.
Pediatric Small	5-6	77032
Pediatric Medium	7-8	77033
Pediatric Large	9-11+	77034



### Corflex

#### Fixed Walker

- Fits children from 1½ to 9 years
- Constructed of coated malleable aluminum uprights, padded liner and contact closure straps

Size	Shoe Size	Product No.
Pediatric Small/Medium	up to 6	79-1201-000
Pediatric Large	6"-7½"	79-1202-000
Pediatric X-Large	7½"-8½"	79-1203-000



### Ossur

#### Pediatric Walker

- Designed to stabilize and protect the lower leg, ankle and foot
- High quality rigid outer skeleton for protection
- Shock absorbing sole to improve comfort and protects the user from slips, providing additional security in each step

Size	US Shoe Size	Product No.
Small	Child 6½-9½	PEW0400
Medium	Child 10-Youth 1	PEW0600
Large	Youth 1½-2½	PEW0800



### Swede-O

#### Pediatric Walking Boot

- Rocker bottom and low profile heel allow for an easier, more comfortable gait pattern
- Lightweight, yet durable, polypropylene shell uprights

Size	Shoe Size	Foot Length	Sole Length	Product No.
Small	5-6	4½-5	5½	24612SWE
Medium	7-8	5¼-5¾	6¼	24613SWE
Large	9-10	6-6¾	7¼	24614SWE
X-Large	11-12	7-7¾	8½	24615SWE





## Non-Pneumatic Walking Boots with Plastic Uprights - Continued

### Procure (DJO Global)

#### MiniTrax™

- Ideal support and comfort for your smallest patients with mild to severe foot and ankle injuries
- MiniTrax features kid-friendly design elements that make wearing a boot less intimidating



79-95510



79-95520



79-95530

Size	Age in Years	Foot Length	Leg Length	US Shoe Size	Product No.
Pediatric Small Orange	1-2½	up to 6"	up to 9"	up to 8½	<b>79-95510</b>
Pediatric Medium Blue	2½-5	6"-7"	up to 11"	8½-11½	<b>79-95520</b>
Pediatric Large Yellow	5-8	7"-8"	up to 14"	11½-1½ (youth)	<b>79-95530</b>

#### MaxTrax™ Walking Boots

- Wider foot bed for comfort and stability following lower leg, foot and ankle trauma and post-op procedures

Size	US Shoe Size		Product No.	
	Male	Female	Ankle Walker	Tall Walker
Pediatric/X-Small	up to 5	up to 4	<b>79-95342</b>	<b>79-95322</b>



79-95342



79-95322

#### MaxTrax™ Walking Boots

- Wider foot bed for comfort and stability following lower leg, foot and ankle trauma and post-op procedures

Size	US Shoe Size		Product No.	
	Male	Female	Ankle Walker	Tall Walker
Pediatric/X-Small	2-4	3½-5½	<b>79-95502</b>	<b>79-95492</b>



79-95502



79-95492

## Non-Pneumatic Walking Boots with Metal Uprights

### Bledsoe Brace

#### Wee Walker

- Heel height, width and rocker bottom designed for small children
- Forefront straps immobilize the ankle

Size	Age in Years	Foot Length	Leg Length	Product No.
Small-Medium	1-2	up to 6"	up to 9"	<b>AL185003BB</b>
Large	2½-6	6"-7½"	up to 11"	<b>AL185007BB</b>
X-Large	6½-9½	7½"-8½"	up to 14"	<b>AL185009BB</b>



### Procure (DJO Global)

#### MaxTrax ROM Walker

- ROM settings between 45° plantarflexion and 30° dorsiflexion in 7.5° increments
- Uprights will lock in fixed positions of 0°, 7.5°, 15°, 22.5°, and 30° plantar and dorsiflexion

US Shoe Size			Product No.	
Size	Junior	Women's	Ankle	Regular
Pediatric/X-Small	up to 5	up to 4	<b>79-95352</b>	<b>79-95332</b>



79-95352



79-95332

### RCAI

#### Pediatric TA Boot 78TA-R (ROM) 78TA-S (Static)

- Secondary immobilization and rehabilitation for the foot and ankle
- Low-profile heel and rocker bottom enhances natural gait and hip alignment

Size	Max. Calf Circum.	Foot Length	Product No.	
			ROM	Static
Infant	7½"	4½"-5½"	—	<b>78TA-S-I</b>
Toddler	8½"	5½"-6½"	—	<b>78TA-S-T</b>
Child	13"	6½"-8"	<b>78TA-R-C</b>	<b>78TA-S-C</b>
Youth	14"	7½"-9"	<b>78TA-R-Y</b>	<b>78TA-S-Y</b>



## Pneumatic Walking Boots with Plastic Uprights

### DeRoyal

#### Inline Pneumatic Walker - Open Heel and Closed Heel

- Wide foot plate for patient comfort and stability and threaded sole for patient safety
- Heavy duty flared uprights



Size	US Shoe Size	<u>Open Heel Product No.</u>		<u>Closed Heel Product No.</u>	
		Low Top	Standard Top	Low Top	Standard Top
Pediatric	8-12 (child)	15480002	15470002	15500002	15490002

### DJO Global

#### Short Pediatric Walker and FP Walker (Foam Pneumatic)

- Designed to provide pneumatic support for stable fractures of the foot and ankle, severe ankle sprains, soft tissue injury, metatarsal fractures, forefoot and midfoot injury, bunionectomies and acute or post-operative use

Size	Male	Female	Product No.
Short Pediatric Walker	up to 4	up to 5	01A-P
Foam Pneumatic Walker			01F-P



#### XP Walker (Extra Pneumatic)

- Overlapping Duplex™ aircells provide intermittent pneumatic compression for edema reduction and callus formation
- Aircells can be custom inflated for a "total contact" fit

Size	Male	Female	Product No.
Pediatric	up to 4	up to 5	01P-P



#### MaxTrax™ Air Walkers

- Designed to increase stability and help reduce pain and edema following trauma or post-operative procedures

Size	<u>US Shoe Size</u>		<u>Product No.</u>	
	Junior	Women	Air Ankle Walker	Air Walker
Pediatric	up to 5	up to 4	79-95422	79-95412



#### XcelTrax Air

- The lightweight design and unique pre-shaped ergonomic frame help to modify the level of pressure on the injury at both the malleoli and lower leg

Size	<u>US Shoe Size</u>		<u>Product No.</u>	
	Male	Female	Ankle Walker	Tall Walker
X-Small	2-4	3 1/2-5 1/2	79-95522	79-95512



### **AliMed - Footdrop Night Splint**

- Prevents heel cord and Achilles tendon shortening during prolonged bed rest
- Aliplast foam liner
- Foot plate set at angle slightly less than 90°

Size	Child's Age	Product No.	
		Left	Right
Infant	For infants (up to 18 months)	<b>6771</b>	<b>6770</b>
Junior	Children (up to 7 years)	<b>6773</b>	<b>6772</b>



### **AliMed - Pediatric Classic Night Splint**

- Helps prevent heel cord and Achilles tendon shortening while sleeping
- Hook and loop straps adjust ankle/foot position from 5° plantar flexion to 10° dorsiflexion
- Universal left or right

Size	Child Shoe Size	Product No.
Small	2-7	<b>66141/NA/SM</b>
Medium	7-10	<b>66141/NA/MD</b>
Large	10-12 <sup>1/2</sup>	<b>66141/NA/LG</b>



### **LEEDer - Multi Use Boot Splint**

- PRO-Multi use Orthosis adjusts for Plantar Fasciitis, Dorsiflexion as a Night Splint, recumbent heel pressure relief, wound control, Heel Float, inversion or eversion, or toe walking
- Completely adjustable Foot Brace - Flex-E-Core
- Night splint application
- Adjustable dorsiflexion straps for all conditions
- Easy to use ankle splints

Size	Child Shoe Size	Product No.
Pediatric	8-2	<b>LMUP</b>



### Orthomerica - Pediatric UFO

- A comfortable, prefabricated orthosis for stretching and maintaining dorsiflexion range-of-motion
- Positions the foot and ankle in optimal alignment for placing stretch on the soleus while the patient is sleeping
- For replacement liners, add .01 suffix (e.g., 3614.01)
- Transfer patterns available in Purple Butterflies or Tornado
- Surcharge applies for all transfer patterns
- Butterflies and Tornado transfers are stock items and available for same day shipment from supplier

**Indications:** Cerebral Palsy or other neuromuscular diseases; Idiopathic toe walking; Severs disease; Tightness at the foot and ankle; Following Achilles tendon lengthening



Size	Youth Shoe Size	Foot Plate Length*	Brace Height	Product No.	
				Butterfly	Tornado
Small	0-7	5 <sup>1</sup> / <sub>4</sub> "	6 <sup>1</sup> / <sub>2</sub> "	<b>3614.02</b>	<b>3614.03</b>
Medium	7-10	6 <sup>1</sup> / <sub>2</sub> "	8"	<b>3615.02</b>	<b>3615.03</b>
Large	10-13	7 <sup>1</sup> / <sub>2</sub> "	10 <sup>1</sup> / <sub>2</sub> "	<b>3616.02</b>	<b>3616.03</b>
*Estimated length					

### RCAI - Plantar Fasciitis Night Splint

- Padded, contoured posterior shell
- Wide foam inset strap maintains proper foot alignment
- Includes toe wedge for additional stretch of the plantar fascia



Size	Foot Length	Height	Product No.
Toddler	up to 5 <sup>1</sup> / <sub>4</sub> "	7 <sup>3</sup> / <sub>4</sub> "	<b>22PFNS-T</b>
Child	up to 6 <sup>1</sup> / <sub>4</sub> "	9"	<b>22PFNS-C</b>
Youth	up to 6 <sup>3</sup> / <sub>4</sub> "	11"	<b>22PFNS-Y</b>
X-Small	up to 7 <sup>3</sup> / <sub>4</sub> "	12 <sup>1</sup> / <sub>2</sub> "	<b>22PFNS-ES</b>
Small	up to 8 <sup>3</sup> / <sub>4</sub> "	13"	<b>22PFNS-S</b>
<b>Accessory Kits</b>			
Toddler			<b>22AK-T</b>
Child			<b>22AK-C</b>
Youth			<b>22AK-Y</b>

### Aircast (DJO) - Air-Stirrup Ankle Brace

- Air bladders provide compression and comfort
- Useful for ankle sprains, ankle instabilities
- Semi-rigid, anatomically designed shells for protection, comfort, and the prevention of inversion/eversion
- Patented Duplex™ aircell system to enhance circulation and reduce swelling

Size	Height	Product No.	
		Left	Right
Pediatric	6"	02JL	02JR



### DeRoyal - Air Ankle Stirrup

- Rigid medial and lateral shells minimize ankle rotation and inversion/eversion
- Air bladder allows for simple adjustment of air with inflation bulb
- Swivel straps allow even compression when applied in opposite directions
- Fits right and left

**Indications:** Acute and chronic ankle sprains; Osteoarthritis; Syndesmosis sprain

Size	Height	Product No.
Pediatric	6"	AB2362-00



### Fillauer - Tiny Titans™ Ankle Support

- Lateral and medial instability protective support
- 1/16" heavyweight perforated nylon two sides neoprene
- Non-stretch medial and lateral adjustable loop and lock straps
- Allows dorsal and plantar flexion
- Fits right and left

Size	Ankle (Shoe)	Product No.
3X-Small	2-3 1/2	194360



### Ossur - Airform Inflatable Stirrup Ankle Brace

- Air bladders provide compression and comfort
- Useful for ankle sprains, ankle instabilities
- Inflatable air bladders provide adjustable pneumatic compression
- Adjustable, pivoting heel strap increases comfort and allows for full range-of-motion

Size	Product No.	
	Left	Right
Youth/Pony	70200	70201
Universal		
Size	Each	6/pack
Youth	80251ROY	802516





### Ossur - Airform Pre-Inflated Stirrup Ankle Brace

- Pre-inflated, pulsating air bladder with regulated chambers reduces bottoming out and decreases edema
- Adjustable, pivoting heel strap



Size	Calf Length	Product No.	
		Left	Right
Youth/Pony	8"	70100	70101

### Procare (DJO) - Surround FLOAM™ Ankle

- Provides stability to the ankle by minimizing ankle rotation
- Comprised of two polypropylene outer shells connected with soft, adjustable foot piece
- FLOAM bladder provides uniform compression and a customized fit



Size	Height	Product No.
Pediatric	6"	79-81193

### RCAI - Ankle Stirrup

- Provides uniform ankle compression and support for sprains, fractures, chronic instability and athletic protection
- The air/gel pneumatic bladder helps eliminate swelling and edema, and can be used for acute injuries
- Fits right and left

Description	Height	Product No.
Air/Foam Ankle Stirrup Youth	9"	401-AFAS-Y
Air/Gel Ankle Stirrup Youth	9"	402-GFAS-Y



401-AFAS-Y

402-GFAS-Y

### Wheaton Brace - AirPro Sports Ankle Support

- Protects the athlete's foot from inversion-eversion injury
- Allows dorsiflexion and plantarflexion and is made from a breathable neoprene
- Fits right and left

Size	Age	Shoe Size	Product No.
3X-Small	3-6	2-3 <sup>1</sup> / <sub>2</sub>	AS01-XXXS
2X-Small	7-9	3 <sup>1</sup> / <sub>2</sub> -5	AS01-XXS
X-Small	10-12	5-6	AS01-XS
Small	13-14	6-7	AS01-S



### ***D-Bar - Dobbs Clubfoot Bar***

- The original Dobbs Clubfoot Bar breaks away from traditional clubfoot bracing
- A new dynamic brace allows active movement, preserves muscle strength in the foot and ankle
- Regular size for children 12 months and older
- Small size for children under 12 months

Size	Expands from	Product No.
Regular	9"-14"	<b>DCB-REGULAR</b>
Small	6"-9"	<b>DCB-SMALL</b>



### ***D-Bar - Spring Assist Dobbs Clubfoot Bar with MD Adaptors***

- Quick release mechanism allows Ponseti AFO's to slide on and off for diapering, car seats, and high chairs
- A spring reset brings the child's feet back to neutral in a resting position
- The spring maintains an active dorsiflexion stretch while still allowing the child to play and crawl
- Clear easy-to-dial degree settings with a simple turn of a screw
- Independent motion makes it harder to pull out of shoes and reduces irritation
- Regular size for children 12 months and older
- Small size for children under 12 months

Size	Expands from	Product No.
Regular	10"-14"	<b>SDCBMD-REGULAR</b>
Small	6"-9"	<b>SDCBMD-SMALL</b>



### ***D-Bar - Quick Release Dobbs Clubfoot Bar***

- Just put the open-toe shoes on the child's feet and click them into place on our new D-Bar Quick Release Dobbs Bar
- A spring reset brings the child's feet back to neutral in a resting position
- The spring maintains an active dorsiflexion stretch while still allowing the child to play and crawl
- New forefoot extensions keep the brace flat on the floor so the child can stand easily in the brace
- Regular size for children 12 months and older
- Small size for children under 12 months

Size	Expands from	Product No.
Regular	10"-14"	<b>QDCB-REG</b>
Small	6"-9"	<b>QDCB-SM</b>



### **Trulife - Bebax Tri-Plane Pediatric Forefoot Orthosis**

- Innovative orthosis allows progressive and dynamic correction of congenital forefoot deformities
- Minimizes retractions from muscular or neurological disorders
- Patented multi-directional hinge adapts easily for correction in all 3 planes
- Serial casting contact molding to forefoot and heel without plaster
- Removable for stretching and hygiene
- Adjusts progressively for proper fit

**Indications:** Congenital forefoot deformities



Foot Size	Foot Length	Product No.	
		Left	Right
Pediatric Sizes			
01	3"	08731L01	08731R01
02	3 <sup>1</sup> / <sub>10</sub> "	08731L02	08731R02
03	3 <sup>3</sup> / <sub>10</sub> "	08731L03	08731R03
04	3 <sup>1</sup> / <sub>2</sub> "	08731L04	08731R04
05	3 <sup>7</sup> / <sub>10</sub> "	08731L05	08731R05
06	3 <sup>9</sup> / <sub>10</sub> "	08731L06	08731R06
Toddler Sizes			
07	4 <sup>1</sup> / <sub>10</sub> "	08731L07	08731R07
08	4 <sup>1</sup> / <sub>2</sub> "	08731L08	08731R08
09	4 <sup>9</sup> / <sub>10</sub> "	08731L09	08731R09
10	5 <sup>3</sup> / <sub>10</sub> "	08731L10	08731R10

## Allard - KID-Dee-Lite™ Pediatric Ankle Joint

- Allows early dynamic ankle/foot management for the child with neuromuscular disorders
- Plantar and dorsal adjustment of 40°
- Weighs 200 grams (0.7 oz.) when used in a thermoplastic or laminated orthosis
- A curved upright blank is included to be used when the orthosis requires thermoplastic changes above the joints for tibia control
- The tapered hinge can be turned to position the shorter upright up or down to accommodate orthosis requirements
- Kit includes: alignment tube, curved (blank) and straight uprights, assembled joints and mounting components
- One size stainless steel with 55 lb weight limit

Description	Product No.
Kid-Dee-Lite	622000000



## OTS - Integrated Ankle Joints

- Thermoformable for cosmetic reasons
- The power of a metal ankle yet unobtrusive
- Nickel plated for corrosion resistance
- Includes all mounting hardware, stirrups and alignment fixture

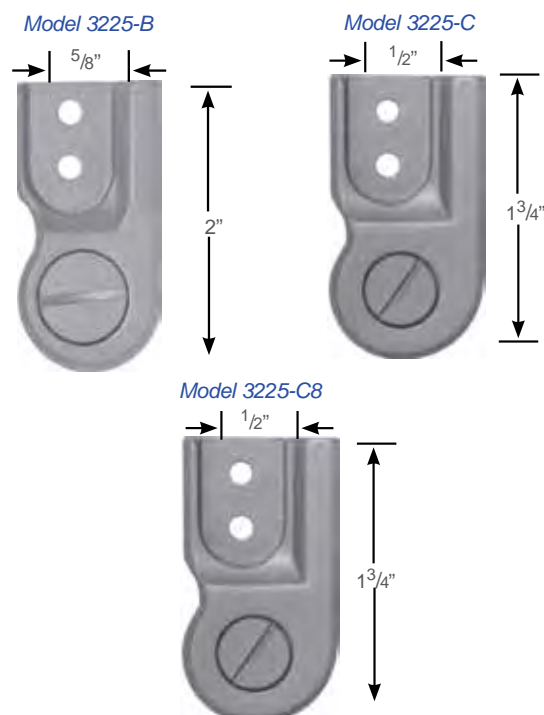
Size	Product No.
Small	IASMARM-AL



## Becker - 3225 Series Dorsiflexion Assist Ankle Joint Units

- Made from 303 stainless steel
- "B" Youth dorsiflexion assist ankle joint with  $\frac{3}{8}$ " bushing hole and  $\frac{1}{8}$ " slot, accepts  $\frac{5}{8}$ " uprights
- "C" Child dorsiflexion assist ankle joint with  $\frac{5}{16}$ " bushing hole and  $\frac{3}{32}$ " slot, accepts  $\frac{1}{2}$ " uprights
- "C8" Child size dorsiflexion assist ankle joint with  $\frac{5}{16}$ " bushing hole and  $\frac{1}{8}$ " slot; Used with "B" size stirrups and 3870 bushing adapter ring

Side	Product No.		
	"B"	"C"	"C8"
Left	3225-BL	3225-CL	3225-C8L
Right	3225-BR	3225-CR	3225-C8R
Pair	3225-B-P	3225-CP	3225-C8P



## Becker - Model 3245 One-Piece Aluminum Dorsiflexion Assist Ankle Joint and Upright

- This model is made from drop-forged aluminum
- One-piece construction is lightweight without sacrificing strength

Size	Dimension	Product No.		
		Left	Right	Pair
Youth	$\frac{3}{16}$ " x $\frac{5}{8}$ " x $16\frac{1}{2}$ "	3245-AL	3245-AR	3245-AP
Child	$\frac{3}{16}$ " x $1\frac{1}{2}$ " x $10\frac{1}{2}$ "	3245-CL	3245-CR	3245-CP



## Becker - Tamarack Dorsiflexion Assist Flexure Joint®

- Provides motion assist for elbow, wrist, pediatric knee orthoses and the full range of AFO's
- Unique inner core to extend joint life and minimize joint elongation

Size	Dimensions	Product No.		
		75 Durometer	85 Durometer	95 Durometer
Pediatric	.41 x 1.25"	742-P-75	742-P-85	742-P-95



## Becker - Model 3235 Dorsiflexion Assist Ankle Joint with Attached Upright

Joint Size	Upright Material	Upright Dimensions	Pair	Product No.	
				Left	Right
Youth	Round Edge Aluminum	1/4" x 5/8" x 15 1/8"	3235-B4-P	3235-B4-L	3235-B4-R
Youth	Round Edge Aluminum	3/16" x 5/8" x 15 1/8"	3235-B6-P	3235-B6-L	3235-B6-R
Youth	Round Edge Aluminum	1/8" x 5/8" x 15 1/8"	3235-B8-P	3235-B8-L	3235-B8-R
Youth	Stainless Steel	3/16" x 5/8" x 15 1/8"	3235-B6S-P	3235-B6S-L	3235-B6S-R
Youth	Stainless Steel	5/32" x 5/8" x 15 1/8"	3235-B2S-P	3235-B2S-L	3235-B2S-R
Child	Round Edge Aluminum	3/16" x 1/2" x 11"	3235-C6-P	3235-C6-L	3235-C6-R
Child	Round Edge Aluminum	1/8" x 1/2" x 11"	3235-C8-P	3235-C8-L	3235-C8-R
Child	Stainless Steel	3/16" x 1/2" x 11"	3235-C6S-P	3235-C6S-L	3235-C6S-R
Child	Stainless Steel	1/8" x 1/2" x 11"	3235-C8S-P	3235-C8S-L	3235-C8S-R

Models C8 and C8S come equipped with 3225-C ankle joint



## Becker - Gillette Dorsiflexion Assist Ankle Joint System

- Actual dorsiflexion assist varies with patient's foot length, neuromuscular characteristics and physique
- Clear, Gold and Silver adult provide 1, 2, and 3 lbs approximately of assistance for toe lift
- Colors may be interchanged to match patient requirements

Size	Dimensions	Product No.		
		Clear	Gold	Silver
Child	7/16" x 1 3/4"	776-CC	776-CG	776-CS
Gillette Ankle - Replacement Parts				
Size	Bushings	Product No.		Posterior Stop
		Screw		
Pediatric/Infant	775-P1	775-P2		*775-PS-PI
Child	775-C1	775-C2		*775-PS-C

\*Sold 10 per pack



## OTS - Integrated Ankle Joints

- Thermoformable for cosmetic reasons
- Dorsiflexion and/or plantar flexion assist
- Nickel plated for corrosion resistance
- Includes all mounting hardware, stirrups and alignment fixture

Size	Product No.
Child	IACHDF-AL
Youth	IAYTHDF-AL





## **Becker - Model 3C76 Pediatric Triple Action® Ankle Joint**

- Stance/swing control ankle joint
- Provides control of the lower limb through all phases of the gait cycle
- Small, lightweight aluminum and durable
- High strength upper bar and stirrup
- Standard and high resistance spring options
- Low and high activity ROM pin options
- Standard and high resistance spring options
- Independent adjustment of ankle alignment, plantarflexion/dorsiflexion resistance
- Alignment feature provides adjustment for:
  - Shank to vertical angle
  - Toe clearance in swing
  - Foot position at initial contact
  - Shoe heel height
  - Accommodation or treatment of ankle contracture

### **Indications of Lower extremity gait deficits as a result of:**

Cerebral palsy; Traumatic brain injury; Spina bifida; Incomplete spinal cord injury and Stroke. **Other Indications:** Crouch gait; Plantarflexion contracture; Spasticity and Quadriceps weakness



Description	Product No.
Ankle joint with lateral stirrup option	<b>3C76-LAT</b>
Ankle joint with left medial stirrup option	<b>3C76-MEDL</b>
Ankle joint with right medial stirrup option	<b>3C76-MEDR</b>
Adjustment tool kit	<b>3C00-ATK</b>
Fabrication tool kit	<b>3C00-FTK</b>

## Becker - Model 2825 Original Double Action Ankle Joints

- Joints are shipped complete with bushing, screw, ball bearings, springs, and hex set screws
- All "Child" joints have 5/16" bushing hole
- Sold individually

Joint Size	Slot	Recess	Measures	Product No.
Child	3/32"	1/2"	1 3/16" x 1 1/2"	<b>2825-C</b>
Child 8*	1/8"	1/2"	1 3/16" x 1 1/2"	<b>2825-C8</b>
*Compatible with "A" and "B" size stirrups				
*Includes 3870 Ring (Bushing Adapter Ring)				

## Becker - Model 2835 Double Action Ankle Joint with Attached Upright

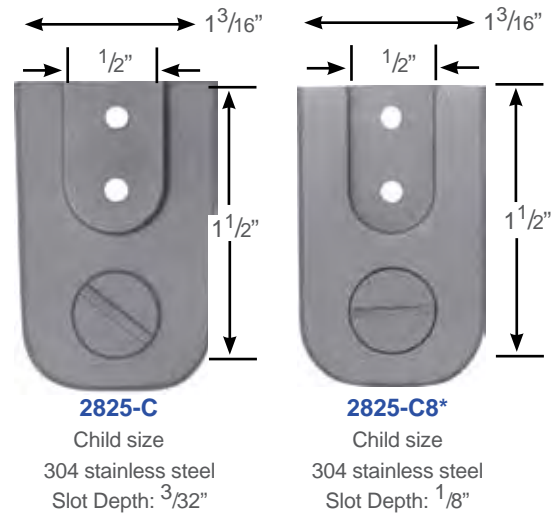
- Round edge aluminum (square edge aluminum uprights available upon request); Sold individually

To Fit Stirrup Size	Upright Material	Upright Dimension	Product No.
Youth	Aluminum	1/4" x 3/4" x 15 3/16"	<b>W2835-A4</b>
Youth	Aluminum	3/16" x 3/4" x 15 3/16"	<b>W2835-A6</b>
Youth	Stainless Steel	3/16" x 3/4" x 15 3/16"	<b>W2835-A6S</b>
Youth	Aluminum	1/4" x 5/8" x 15 3/16"	<b>2835-A4</b>
Youth	Aluminum	3/16" x 5/8" x 15 3/16"	<b>2835-A6</b>
Youth	Aluminum	1/8" x 5/8" x 15 3/16"	<b>2835-A8</b>
Youth	Stainless Steel	3/16" x 5/8" x 15 3/16"	<b>2835-A6S</b>
Youth	Stainless Steel	5/32" x 5/8" x 15 3/16"	<b>2835-A2S</b>
Child	Aluminum	3/16" x 1/2" x 11"	<b>2835-C6</b>
Child	Aluminum	1/8" x 1/2" x 11"	<b>2835-C8*</b>
Child	Stainless Steel	3/16" x 1/2" x 11"	<b>2835-C6S</b>
Child	Stainless Steel	1/8" x 1/2" x 11"	<b>2835-C8S*</b>
*Equipped with 2825-C ankle joint			

## Becker - Model 2845 One-Piece Aluminum Double Action Ankle Joint and Upright

- Offers lighter weight and improved strength
- Sold individually

Stirrup Size	Upright Dimensions	Product No.
Youth	3/16" x 5/8" x 15 1/2"	<b>2845-A</b>
Youth (w/pin)	3/16" x 5/8" x 15 1/2"	<b>2845-AW/PIN</b>
Child	3/16" x 1/2" x 8"	<b>SC-2845-C</b>



## Becker - Model SLI/SLO-2825 Slim Line Double Action Ankle Joints

- All units include bushing, screw, ball bearings, springs, and hex set screws; sold individually
- "Child" size joints =  $\frac{5}{16}$ " bushing hole
- Material: Aluminum

Description	Slot	Recess	Inside Attachment	Outside Attachment
Child upright recess	$\frac{3}{32}$ "	$\frac{1}{2}$ "	SLI-2825-C	SLO-2825-C
Child upright recess	$\frac{1}{8}$ "	$\frac{1}{2}$ "	SLI-2825-C8	SLO-2825-C8



## Becker - Model TISLI/TISLO-2825 Slim Line Double Action Ankle Joints

- The upright attaches to either the inside or outside
- $1\frac{3}{4}$ " over all height,  $1\frac{3}{16}$ " over all width;  $\frac{5}{16}$ " bushing
- Material: Titanium

Description	Slot	Recess	Inside Attachment	Outside Attachment
Child	$\frac{3}{32}$ "	$\frac{1}{2}$ "	TISLI-2825-C	TISLO-2825-C
Child	$\frac{1}{8}$ "	$\frac{1}{2}$ "	TISLI-2825-C8	TISLO-2825-C8



Inside Attachment



Outside Attachment

## Becker - Model 2825 Slim Line Double Action Modular Ankle Joints

- The recess has been squared off and the attachment holes have been tapped to allow the upights to be attached with screws
- Material: Stainless steel

Description	Recess	Product No.
Stainless steel	$\frac{5}{8}$ "	SLM-2825-B
Aluminum	$\frac{5}{8}$ "	ASLM-2825-B



## Becker - Model SLI/SLO 2835 Slim Line Double Action Ankle Joint with Attached Upright

- Modular ankle joint with upright attached
- Sold individually

Inside Recess	Upright Dimensions	Outside Recess
<b>Stainless Steel Joints with Aluminum Uprights</b>		
<b>SLI-2835-C6</b>	$\frac{3}{16}" \times \frac{1}{2}" \times 11"$	<b>SLO-2835-C6</b>
<b>SLI-2835-C8</b>	$\frac{1}{8}" \times \frac{1}{2}" \times 11"$	<b>SLO-2835-C8</b>
<b>Stainless Steel Joints with Stainless Steel Uprights</b>		
<b>SLI-2835-C6S</b>	$\frac{3}{16}" \times \frac{1}{2}" \times 11"$	<b>SLO-2835-C6S</b>
<b>SLI-2835-C8S</b>	$\frac{1}{8}" \times \frac{1}{2}" \times 11"$	<b>SLO-2835-C8S</b>
<b>Titanium Joints with Aluminum Uprights</b>		
<b>TISLI-2835-C6</b>	$\frac{3}{16}" \times \frac{1}{2}" \times 11"$	<b>TISLO-2835-C6</b>
<b>TISLI-2835-C8</b>	$\frac{1}{8}" \times \frac{1}{2}" \times 11"$	<b>TISLO-2835-C8</b>
<b>Titanium Joints with Stainless Steel Uprights</b>		
<b>TISLI-2835-C6S</b>	$\frac{3}{16}" \times \frac{1}{2}" \times 11"$	<b>TISLO-2835-C6S</b>
<b>TISLI-2835-C8S</b>	$\frac{1}{8}" \times \frac{1}{2}" \times 11"$	<b>TISLO-2835-C8S</b>



SLI-2835



SLO-2835

## Becker - Model SL2845-A Slim Line One-Piece Aluminum Double Action Ankle Joint and Upright

- Sold individually, with or without pin
- Fits youth stirrup size
- Upright dimension:  $\frac{3}{16}" \times \frac{5}{8}" \times 14"$

Description	Product No.
Slim Line Ankle Joint (without pin)	<b>SL2845-A</b>
Slim Line Ankle Joint (with pin)	<b>SL2845-A W/PIN</b>



SL2845-A

## OTS - Integrated Ankle Joints

- Thermoformable for cosmetic reasons
- The power of a metal ankle yet unobtrusive
- Nickel plated for corrosion resistance
- Includes all mounting hardware, stirrups and alignment fixture

Size	Product No.
Child Small	<b>IACHDA-AL</b>
Youth Medium	<b>IAYTHDA-AL</b>



## Becker - Model M3025 Standard Action Modular Ankle Joint

- The recess has been squared off and the attachment holes have been tapped to allow the uprights to be attached with screws
- Material: Stainless steel

Stirrup Size	Recess	Product No.
Youth	5/8"	M3025-B

## Becker - Model 3025 Standard Action Modular Ankle Joint

- Made from 303 stainless steel

Stirrup Size	Dimensions	Product No.
Youth	3/4" x 2 1/8"	3025-B
Child	5/8" x 1 5/8"	3025-C
Child	5/8" x 1 5/8"	3025-C8

## Becker - Model 3035 Standard Action Ankle Joint with Attached Upright

- Sold individually

Stirrup Size	Upright Material	Upright Dimension	Product No.
Youth	Aluminum	1/4" x 5/8" x 15 1/8"	3035-B4
Youth	Aluminum	3/16" x 5/8" x 15 1/8"	3035-B6
Youth	Aluminum	1/8" x 5/8" x 15 1/8"	3035-B8
Youth	Stainless Steel	3/16" x 5/8" x 15 1/8"	3035-B6S
Youth	Stainless Steel	5/32" x 5/8" x 15 1/8"	3035-B2S
Child	Aluminum	3/16" x 1/2" x 11"	3035-C6
Child	Aluminum	1/8" x 1/2" x 11"	3035-C8*
Child	Stainless Steel	3/16" x 1/2" x 11"	3035-C6S
Child	Stainless Steel	1/8" x 1/2" x 11"	3035-C8S*
Child	Stainless Steel	1/8" x 1/2" x 11"	3035-I8S**
*Model I8S upright is welded on			
**Model C*, C8S, and I*S come equipped with 3025-C ankle joint			

## Becker - Model 3045 One Piece Aluminum Standard Action Ankle Joint and Upright

- Machined from 7075-T6 aluminum bar

Stirrup Size	Upright Dimensions	Product No.	
		Individual	Pair
Youth	3/16" x 5/8" x 16"	3045-B	3045-BP
Child	3/16" x 1/2" x 7 7/8"	3045-C	3045-CP



3035



3045

## Becker - Camber Axis Technic

- Durable free-motion ankle joint that is based on the proven technology of the Camber Axis Hinge®
- Low profile stainless steel cambered hinges are made to match the contours and co-axial alignment of the anatomical ankle joint

Size	Dimensions	Stainless Steel	Black
Small	3 <sup>1</sup> / <sub>8</sub> " x 1 <sup>1</sup> / <sub>8</sub> "	751	751-B



## Gaffney - Pediatric Ankle Hinge Kits

- All hinge kits are made of 10 gauge stainless steel
- All hinge kits include 2 hinges plus all necessary components, screws, bumpers and nails plus instructions

### Gaffney - 510 - Pony

- Width: 7/16"; Length: 2"
- Designed for the small child to avoid the distal portion of hinge from interference with the control area and to help in shoe space problems

Description	Product No.
510 Pony	510GAF



510GAF

### Gaffney - 505 - Colt

- Width: 7/16"; Length: 1<sup>1</sup>/<sub>2</sub>"
- Designed for the newborn to 1<sup>1</sup>/<sub>2</sub> years
- Allows for the minimum amount of hinge necessary on your patient while still performing the function needed

Description	Product No.
505 Colt	505



505

### Gaffney - 660 - Stallion

- Width: 7/16"; Length: 2<sup>1</sup>/<sub>2</sub>"
- Designed for children up to small adults

Description	Product No.
660 Stallion	660GAF



660GAF

## Gaffney - Adjustable Alignment Fixture (not pictured)

- Each set includes four adjustable tools and starter rod, with a solid polyurethane tool holder
- Designed to save time and assure proper alignment

Description	Product No.
For Children's Hinges	A-600

## Gaffney - Hinge Repair Kits (not pictured)

- All repair kits include 2 pins, 2 washers and 2 clips

Description	Product No.
For Colt and Pony	PK-500
For Stallion and Shetland	PK-600



### Becker - Gillette Double Flexure Ankle Joint

- Provides a full range of options for joint motion and control in thermoplastic orthoses
- Retains varus/valgus rigidity for proper maintenance of alignment
- A softer ankle joint for applications that require maximum functional stretch
- Joints do not need to be perfectly square

Size	Dimensions	Product No.
Infant	$3/8" \times 1\frac{1}{8}"$	<b>775-I</b>
Pediatric	$3/8" \times 1\frac{3}{8}"$	<b>775-P</b>
Child	$7/16" \times 1\frac{15}{16}"$	<b>775-C</b>



### Becker - Tamarack Flexure Joint®

- A self-aligning flexure joint technology that self-co-aligns the medial and lateral joint axes
- Unique high strength inner core prevents elongation and ensures precise hinging action
- Provides the strength and precision required for virtually all ankle joint applications
- Manufactured from durable urethane

Size	Dimensions	Dummies	Product No.	
			Flexure Joint	Black
Pediatric	.41" x 1.25"	<b>741-P</b>	<b>740-P</b>	<b>740-P-BLK</b>



### Becker - Plantar Flexion Stop

- Manufactured in stainless steel and durable urethane
- Motion limiter provides a variable plantar flexion stop that provides some dampening
- Easy to fabricate into any thermoplastic orthosis

Description	Product No.
Plantar Flexion Stop	<b>795</b>



## Becker - Oklahoma Ankle Joint

- Can be preheated, shaped, attached to the cast, prior to vacuum forming
- Incorporates a unique design of ridges and grooves to lock the joint in place when vacuum formed
- Comes with pre-drilled holes to facilitate alignment and a plastic bushing to reduce wear

Size	Dimensions	White (Polypro)	Black (Polypro)	Heavy Duty (Nylon)
Pediatric	1 <sup>5</sup> / <sub>16</sub> " x 2"	760-P	760-B-P	765-P
Small	1" x 2 <sup>5</sup> / <sub>8</sub> "	760-S	760-B-S	765-S
Accessories				
Description		Product No.		
Hand Punch Tool		T-740-2P		
Tamarack Spanner Wrench		T-740-3P		
Replacement Parts - Oklahoma Joints				
Description		Product No.		
Attachment Screw for Pediatric and Small		761-1		
Threaded Insert for Pediatric and Small		761-2		
Pivot Bushing & Screw - All Sizes		761-5		
Nylon Bushings - All Sizes		761-6		
Adhesive Foam Pad Pediatric		761-7P		
Adhesive Foam Pad Small		761-7S		
Pelite Pad Pediatric		761-8P		
Pelite Pad Small		761-8S		



Oklahoma Ankle Joint



Tamarack Spanner Wrench

## Becker - Tamarack Variable Assist™ Kit

- Compact mounting hardware allows continuously variable adjustment of the dorsiflexion-assist moment
- Design allows practitioner to adjust the assist moments of joints to any value from zero to nearly three times what is possible with standard installation
- Kit includes: joints, molding dummies, shearbar, stainless steel mounting hardware, check strap and hex key

Size	Dimensions	Product No.
Pediatric	.72" x 1.7"	743-P



Tamarack Variable Assist Kit

## Creative Adaptations - TC Ankle Stop

- A single component allowing ease of placement and thermoforming
- Features specially formulated noise-reducing bumpers

Description	Product No.
TC Ankle Stop	102TCP



TC Ankle Stop

## Gaffney - Flexor Dorsal Flexion Assist

Size	80 Durometer		85 Durometer	
	Replacement Straps	Gaffney Flexors	Replacement Straps	Gaffney Flexors
Child	2010GAF	2000GAF	2010-C	2000-C



## Precision O&P - Posterior Spring Assist with Adjustable Stop

- Two adjustable components for use in plastic articulated orthoses
- Vacuum molded into plastic without use of fasteners
- Made of durable high tech plastics & metals
- Usable in single & double pull articulated orthoses

Size	Spring Assist	Springs Only	
		Soft	Heavy Duty
Pediatric	PSA-100-P	PSA-P-SP	PSA-PSP HD



Posterior Spring Assist w/ Adjustable Stop

## Precision O&P - Elite Line Posterior Adjustable Stop Component

- Compatible with all ankle joint components
- Incrementally adjustable to 25°
- Vacuum molded into plastic without use of fasteners
- Noise reduction bumper

Size	Product No.
Pediatric	PAS-100-P
Pediatric Mini	PAS-100-PM



PAS-100

## Precision O&P - Elite Line of Dorsi Assist and Stop Components

- Compatible with all ankle joint components
- Mounted posterior midline, easily adjustable with 18° R.O.M
- Noise reduction bumper

Description	Product No.
Single Cable - Pediatric	DADS-100-P



DADS-100-P

## Proteor - Aflex Dorsi, Reinforced & Arched Ankle Joint Kit

- Curved and reinforced ankle joints
- During swing phase, the joints' natural elasticity forces dorsiflexion and liberates more space for dropped foot step completion
- At rest, the orthosis puts itself in slight dorsiflexion

Description	Size	Thickness	Product No.
Ankle Joint Kit*	40 x 14 mm	9 mm	2C162

\*Kit includes A. 2 joints with built-in nuts; B. 4 stainless steel screws; C. 1 nut retaining tool for tightening; D. 2 posterior stops; E. 2 molding dummies with 4 nails



2C162

### Becker Lower Extremity Stirrups

#### Model 2700 Standard Flange with 2800 Head

- Standard flange stirrup with a 2800 series head configuration
- "Youth" size stirrup tongues measure  $2\frac{4}{5}$ "

Size	Length	Product No.
Youth	$6\frac{3}{4}$ "	2700-B6.75
Youth	$7\frac{1}{2}$ "	2700-B7.5
Youth	$8\frac{1}{4}$ "	2700-B8.25
Youth	9"	2700-B9



#### Model 2810 Stirrup Insert

- Stamped one-piece design (no welds) with a generous radius at the attachment portion and upright extension interface

Size	X	Y	Thickness	Product No.
Child	2.36"	$1\frac{4}{5}$ "	$\frac{3}{32}$ "	2810-C1.8
Child	2.36"	2"	$\frac{3}{32}$ "	2810-C2.0
Child	2.36"	2.3"	$\frac{3}{32}$ "	2810-C2.3



#### Model 2810 Double Action Y Stirrup Insert

- The "Y" shaped flanges are preferred by many orthotists

Size	X	Y	Thickness	Product No.
Child	3.36"	2.30"	$\frac{3}{32}$ "	2810-C-Y



#### Model SL2810 Slim Line Stirrup Insert

- The "Y" shaped flanges are preferred by many orthotists

Size	X	Y	Thickness	Product No.
Child	2.36"	$1\frac{4}{5}$ "	$\frac{3}{32}$ "	SL2810-C1.8
Child	2.36"	2"	$\frac{3}{32}$ "	SL2810-C2.0
Child	2.36"	2.3"	$\frac{3}{32}$ "	SL2810-C2.3



#### Model SL2810Y Slim Line Y Stirrup Insert

- The "Y" shaped flanges are preferred by many orthotists

Size	X	Y	Thickness	Product No.
Child	3.36"	2.30"	$\frac{3}{32}$ "	SL2810-C-Y



#### 2900 Series - Youth Standard Flange Stirrup Only

- Recommended where a lightweight double action stirrup is required
- Youth:  $\frac{1}{8}$ " stainless steel; two  $\frac{3}{8}$ " bushing holes;  $2\frac{1}{8}$ " tongue

Size	Length	Product No.
Youth	$6\frac{3}{4}$ "	2900-B6.75
Youth	$7\frac{1}{2}$ "	2900-B7.5
Youth	$8\frac{1}{4}$ "	2900-B8.25
Youth	9"	2900-B9



### Becker Lower Extremity Stirrups

#### 2900 Series - Child Standard Flange Stirrup Only

- Recommended where a lightweight double action stirrup is required
- Child:  $\frac{3}{32}$ " stainless steel; two  $\frac{5}{16}$ " bushing holes;  $2\frac{1}{10}$ " tongue

Size	Length	Product No.
Child	4 $\frac{1}{2}$ "	2900-C4.5
Child	5 $\frac{1}{4}$ "	2900-C5.25
Child	6"	2900-C6
Child	6 $\frac{3}{4}$ "	2900-C6.75



#### Model SL2900-B Slim Line Double Action Standard Flange Stirrup

- Recommended where a lightweight double action stirrup is required
- Youth:  $\frac{1}{8}$ " stainless steel; two  $\frac{3}{8}$ " bushing holes;  $2\frac{1}{8}$ " tongue

Size	Length	Product No.
Youth	6 $\frac{3}{4}$ "	SL2900-B6.75
Youth	7 $\frac{1}{2}$ "	SL2900-B7.5
Youth	8 $\frac{1}{4}$ "	SL2900-B8.25
Youth	9"	SL2900-B9



#### Model SL2900-C Slim Line Double Action Standard Flange Stirrup

- Recommended where a lightweight double action stirrup is required
- Child:  $\frac{3}{32}$ " stainless steel; two  $\frac{5}{16}$ " bushing holes;  $2\frac{1}{10}$ " tongue

Size	Length	Product No.
Child	4 $\frac{1}{2}$ "	SL2900-C4.5
Child	5 $\frac{1}{4}$ "	SL2900-C5.25
Child	6"	SL2900-C6
Child	6 $\frac{3}{4}$ "	SL2900-C6.75

#### Model 2960 Original Double Action Split Stirrups

Size	Dimensions	Product No.	
		Slimline	Standard
Youth	1 $\frac{1}{8}$ " x 3 $\frac{3}{4}$ "	SL2960-B	2960-B
Child	3 $\frac{3}{32}$ " x 11 $\frac{1}{16}$ "	SL2960-C	2960-C



#### Model 2964 Slim Line Double Action Split Stirrups

- Slim line split stirrup uprights with caliper plate

Size	Product No.		
	Left	Right	Pair
Youth	SL2964-BL	SL2964-XBR	SL2964-XBP
Youth X-wide	SL2964-XBL	SL2964-XBR	SL2964-XBP
Child	SL2964-CL	SL2964-CR	SL2964-CP



## Becker Lower Extremity Stirrups

### Model SLI/SLO 2966 Slim Line Double Action Split Stirrups

- Slim line split stirrups with ankle joints and caliper plate

Size	Product No.		
	Left	Right	Pair
Youth	SLI-2966-BL	SLI-2966-BR	SLI-2966-BP
Youth X-wide	SLI-2966-XBL	SLI-2966-XBR	SLI-2966-XBP
Child	SLI-2966-CL	SLI-2966-CR	SLI-2966-CP
Youth	SLO-2966-BL	SLO-2966-BR	SLO-2966-BP
Youth X-wide	SLO-2966-XBL	SLO-2966-XBR	SLO-2966-XBP
Child	SLO-2966-CL	SLO-2966-CR	SLO-2966-CP



### Model 2962 Double Action Split Stirrups

- Split stirrup upright only

Size	Dimensions	Product No.
Youth	1/8" x 3/4"	2962-B
Child	3/32" x 11/16"	2962-C



### Model 2964 Double Action Split Stirrups

- Split stirrup upright only

Size	Product No.		
	Left	Right	Pair
Youth	2964-BL	2964-BR	2964-BP
Youth X-wide	2964-XBL	2964-XBR	2964-XBP
Child	2964-CL	2964-CR	2964-CP



2964

2964-X

### 3000 Series Standard Flange Stirrup Only

- Recommended where a lightweight double action stirrup is required
- Youth: 1/8" stainless steel; two 3/8" bushing holes; 2 4/5" tongue
- Child: 3/32" stainless steel; two 5/16" bushing holes; 2 1/10" tongue

Size	Length	Product No.
<b>Youth Stirrup Only</b>		
Youth	6 3/4"	3000-B6.75
Youth	7 1/2"	3000-B7.5
Youth	8 1/4"	3000-B8.25
Youth	9"	3000-B9
<b>Child Stirrup Only</b>		
Child	4 1/2"	3000-C4.5
Child	5 1/4"	3000-C5.25
Child	6"	3000-C6
Child	6 3/4"	3000-C6.75





### Becker Lower Extremity Stirrups

#### 3200 Series Standard Flange Stirrup Only

- Designed to allow a limited amount of plantarflexion in addition to dorsiflexion assist
- Youth: 1/8" stainless steel; two 3/8" bushing holes
- Child: 3/32" stainless steel; two 5/16" bushing holes

Size	Dimensions	Product No.
<b>Model 3200-B Youth Stirrup Only 2.8" tongue</b>		
Youth	6 <sup>3</sup> / <sub>4</sub> "	<b>3200-B6.75</b>
Youth	7 <sup>1</sup> / <sub>2</sub> "	<b>3200-B7.5</b>
Youth	8 <sup>1</sup> / <sub>4</sub> "	<b>3200-B8.25</b>
Youth	9"	<b>3200-B9</b>
<b>Model 3200-C Child Stirrup Only 2.1" tongue</b>		
Child	4 <sup>1</sup> / <sub>2</sub> "	<b>3200-C4.5</b>
Child	5 <sup>1</sup> / <sub>4</sub> "	<b>3200-C5.25</b>
Child	6"	<b>3200-C6</b>
Child	6 <sup>3</sup> / <sub>4</sub> "	<b>3200-C6.75</b>



#### Model 3260 Dorsiflexion Assist Split Stirrup Upright Only

Size	Dimensions	Product No.
Youth	1/8" x 3/4"	<b>3260-B</b>
Child	3/32" x 11/16"	<b>3260-C</b>



#### Model 3400 Split Stirrup Caliper Plate

- Youth caliper plate made from .090" stainless steel, Child plate made from .075" stainless steel
- Youth: 1/8" x 3/4" channel dimension, 2<sup>7</sup>/<sub>8</sub>" wide, 3<sup>1</sup>/<sub>8</sub>" tongue
- Child: 3/32" x 11/16" channel dimension, 2<sup>3</sup>/<sub>8</sub>" wide, 2<sup>1</sup>/<sub>2</sub>" tongue

<u>Product No.</u>			
Size	Left	Right	Pair
Youth	<b>3400-BL</b>	<b>3400-BR</b>	<b>3400-BP</b>
Child	<b>3400-CL</b>	<b>3400-CR</b>	<b>3400-CP</b>



#### Model 3400-X Wide Flange Split Stirrup Caliper Plate

- Youth wide flange plate made from .090" stainless steel
- Youth 1/8" x 3/4" channel dimension, 3<sup>3</sup>/<sub>8</sub>" wide, 6<sup>7</sup>/<sub>8</sub>" tongue

<u>Product No.</u>			
Size	Left	Right	Pair
Youth	<b>3400-XBL</b>	<b>3400-XBR</b>	<b>3400-XBP</b>



### OTS Lower Extremity Stirrups

#### Split Tail Stirrups Double Action

- Unique "Y" shape of the split tail for use in plastic NYUCB shoe insert configurations

Size	Product No.
Youth	<b>IARYTHDAST</b>
Child	<b>IARCHDAST</b>



#### Solid Stirrups

- One head configuration, double action and adjustable range-of-motion use the same style head

Size	Dimensions	Product No.
Child-Small	8"	<b>STWTDA8-CH</b>



## Becker - Model 1006 Adjustable Extension Ring Lock Knee Joint

- Increase or decrease the extension angle by 6° intervals
- Recommended for patients with knee flexion contractures
- Do not remove medial or lateral rings; cannot be contoured
- Child size is manufactured differently, showing midsection

Joint Size	Upright Dimensions	Round Edge Uprights	
		Aluminum	Stainless Steel
Youth	1/4" x 5/8"	1006-B4	—
Youth	3/16" x 5/8"	1006-B6	1006-B6S
Youth	5/32" x 5/8"	—	1006-B2S
Child	3/16" x 1/2"	1006-C6	1006-C6S
Child	1/8" x 1/2"	1006-C8	1006-C8S



## Becker - Model 1010 Adjustable Extension/Flexion Ring Knee Joint

- Provides the orthotist with an extension stop in 6° intervals as well as providing an adjustable flexion stop in 19° intervals (Youth Joints) or 23.75° intervals (Child)
- Do not remove medial or lateral ring; Do not use this joint unilaterally
- Cannot be contoured

Joint Size	Upright Dimensions	Aluminum Uprights	SS Uprights
		Round Edge	Round Edge
Youth	1/4" x 5/8"	1010-B4	—
Youth	3/16" x 5/8"	1010-B6	1010-B6S
Child	3/16" x 1/2"	1010-C6	1010-C6S
Child	1/8" x 1/2"	1010-C8	1010-C8S



## OTS - InterLock Orthotic Knee Joint

- Functions as drop lock, bail lock, or lever release
- Built in spring loaded "bail stop"; no drilling or setting ball retainers required
- Sold as a pair

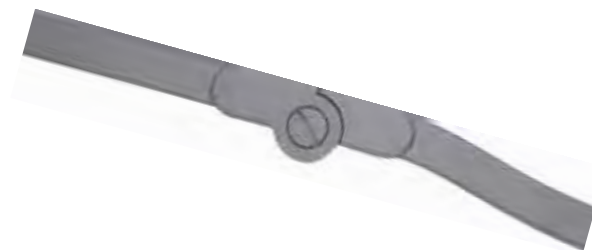
Size	Style	Product No.
3/16" x 1/2"	Straight	IL512KS
3/16" x 1/2"	Left Medial Contoured	IL512KL
3/16" x 1/2"	Right Medial Contoured	IL512KR



### Becker - Model 1005 Free Motion Knee Joint

- Free motion knee joint has a 180° extension stop
- Precision machined midsections move smoothly through the entire range-of-motion
- Cannot be contoured

Joint Size	Upright Dimensions	Aluminum Uprights		SS Uprights
		Round Edge	Square Edge	Round Edge
Youth	3/16" x 5/8"	1005-B6	1005-B6T	1005-B6S
Youth	5/32" x 5/8"	—	—	1005-B2S
Child	3/16" x 1/2"	1005-C6	1005-C6T	1005-C6S
Child	1/8" x 1/2"	1005-C8	1005-C8T	1005-C8S



### Becker - Model 1008 Posterior Offset Free Motion Knee Joint

- Developed to create a knee joint with the axis of motion located posteriorly to the upright bars
- Fully interchangeable with the posterior offset ring lock (Model 1012), therefore easily converted to a ring lock by ordering the Model 1012 rings
- Infant size joints have no lower joint unit: the distal upright is machined to fit into the upper joint unit
- Available with contoured lower joints upon request (Youth sizes only)

Joint Size	Upright Dimensions	Aluminum Uprights		SS Uprights
		Round Edge	Square Edge	Round Edge
Youth	1/4" x 5/8"	1008-B4	1008-B4T	—
Youth	3/16" x 5/8"	1008-B6	1008-B6T	1008-B6S
Child	3/16" x 1/2"	1008-C6	1008-C6T	1008-C6S
Child	1/8" x 1/2"	1008-C8	1008-C8T	1008-C8S
Infant	1/8" x 1/2"	1008-I8	1008-I8T	1008-I8S



To order with contoured lower joints:  
Add "B" for medial and lateral contours.  
Add "R" for right medial contours.  
Add "L" for left medial contours.

### Becker - Model 1009 Polycentric Free Motion Knee Joint

- Approximates the knee's anatomical movement more closely
- Stainless steel midsections for increased durability and strength
- Cannot be contoured

Joint Size	Upright Dimensions	Aluminum Uprights		SS Uprights
		Round Edge	Square Edge	Round Edge
Youth	3/16" x 5/8"	1009-B6	1009-B6T	1009-B6S
Child	3/16" x 1/2"	1009-C6	1009-C6T	1009-C6S
Child	1/8" x 1/2"	1009-C8	1009-C8T	1009-C8S



## Becker - Model S2005 Assembled and Disassembled Free Motion Knee Joints

- Model S2005 is assembled with bushing and screw; flexion set at 180°
- Model R2005 is disassembled with rivet and requires distal bar to be shaped



S2005

## OFFSET

## Becker - Model 1004 Posterior Offset Lever Lock Knee Joint

- Designed with the axis of motion located posteriorly to the upright bars
- Ideally suited for patients with impaired hand function
- Optional Urethane Assist Strap can be used to automatically engage lever locks
- Available with contoured lower joints upon request (specify left, right or both for contoured joints)

Joint Size	Upright Dimensions	Aluminum Uprights		SS Uprights
		Round Edge	Square Edge	Round Edge
Youth	1/4" x 5/8"	1004-B4	1004-B4T	—
Youth	3/16" x 5/8"	1004-B6	1004-B6T	1004-B6S



To order with contoured lower joints:  
Add "B" for medial and lateral contours.  
Add "R" for right medial contours.  
Add "L" for left medial contours.

## Becker - Model 1012 Posterior Offset Ring Lock Knee Joint

- Axis motion is offset posteriorly from the upright bars, thereby closely approximating the movement of the anatomical knee
- Joint can be easily changed to free motion by removing the rings
- Infant size joints have no lower joint unit: the distal upright is machined to fit into the upper joint unit
- Available with contoured lower joints upon request

Joint Size	Upright Dimensions	Aluminum Uprights		SS Uprights
		Round Edge	Square Edge	Round Edge
Youth	1/4" x 5/8"	1012-B4	1012-B4T	—
Youth	3/16" x 5/8"	1012-B6	1012-B6T	1012-B6S
Child	3/16" x 1/2"	1012-C6	1012-C6T	1012-C6S
Child	1/8" x 1/2"	1012-C8	1012-C8T	1012-C8S
Infant	1/8" x 1/2"	1012-I8	1012-I8T	1012-I8S



To order with contoured lower joints:  
Add "B" for medial and lateral contours.  
Add "R" for right medial contours.  
Add "L" for left medial contours.

## Becker - Model 1014 Ratchet Lock™ Knee Joint

- Designed to promote full knee extension by providing knee stability through incremental range of knee flexion
- Joint features a secure, semi-automatic locking mechanism that can be quickly and easily disengaged
- Youth weight limit: up to 120 lbs, Child weight limit: up to 60 lbs
- Cannot be contoured

Uprights	Joint Size	Upright Dimensions	Product No.
Aluminum	Youth	3/16" x 5/8"	<b>1014-B6</b>
Aluminum	Child	3/16" x 1/2"	<b>1014-C6</b>
Stainless Steel	Youth	3/16" x 5/8"	<b>1014-B6S</b>
Stainless Steel	Child	3/16" x 1/2"	<b>1014-C6S</b>

## Becker - Monodos Joint

- Designed for the management of dynamic contractures
- Allows free rotation in one direction, but blocks all rotation in the opposite direction until released
- A single joint may be used for the right or the left side, upper or lower extremity, and for flexion or extension contractures

Joint Size	Product No.
Youth	<b>1900-B</b>
Child	<b>1900-C</b>

## Fillauer - Close Contour Pediatric Joint Pairs - StepLock

- Miniature pediatric StepLock® knee joint 120° range-of-motion with 9 intermediate locking positions
- Can be contoured within 1/2" of knee center
- Innovative lock retainer allows free motion

Description	Product No.
Joint Pairs	<b>CC4.5SL</b>

## OTS - StepLock Orthotic Knee Joint

- It is modular and interchangeable with the Interlock
- Its unique "ratchet action" makes it ideal as a standing assist or for flexion contractures

Size	Style	Product No.
3/16" x 1/2"	Straight	<b>SL512KS</b>
3/16" x 1/2"	Left Medial Contoured	<b>SL512KL</b>
3/16" x 1/2"	Right Medial Contoured	<b>SL512KR</b>
3/16" x 1/2"	Double Contoured	<b>SL512KB</b>
<b>Hip Joints</b>		
3/16" x 1/2"		<b>SL512H</b>
<b>Lever Release Kits</b>		
for 512 only	Small 1/2"	<b>LRK512SM</b>



## Becker - Model 1001 Ring Lock Knee Joint

- Recommended for large patients and patients with knee flexion contractures
- NOTE: Do not remove medial or lateral rings; cannot be contoured

Joint Size	Upright Dimensions	Aluminum Uprights		SS Uprights
		Round Edge	Square Edge	Round Edge
Youth	1/4" x 5/8"	1001-B4	1001-B4T	—
Youth	3/16" x 5/8"	1001-B6	1001-B6T	1001-B6S
Youth	5/32" x 5/8"	—	—	1001-B2S
Child	3/16" x 1/2"	1001-C6	1001-C6T	1001-C6S
Child	1/8" x 1/2"	1001-C8	1001-C8T	1001-C8S

## Becker - Model 1002 Modified Ring Lock Knee Joint

- Eliminates the sharp protrusion of standard ring locks in the flexed position
- Infant size joints have no lower joint units: the distal upright is machined to fit into the upper joint unit
- Available with contoured lower joints upon request
- Note: Do not remove medial or lateral rings

Joint Size	Upright Dimensions	Aluminum Uprights		SS Uprights
		Round Edge	Square Edge	Round Edge
Youth	5/32" x 5/8"	—	—	1002-B2S
Youth	3/16" x 5/8"	1002-B6	1002-B6T	1002-B6S
Youth	1/4" x 5/8"	1002-B4	1002-B4T	—
Child	3/16" x 1/2"	1002-C6	1002-C6T	1002-C6S
Child	1/8" x 1/2"	1002-C8	1002-C8T	1002-C8S
Infant	1/8" x 1/2"	1002-I8	1002-I8T	1002-I8S
Infant	1/8" x 1/2"	—	—	1002-IIS

## Becker - Model S2001 Assembled/Disassembled Ring Lock Knee Joint

- Stainless steel side plates are riveted on the proximal upright to form the upper joint unit
- Distal bar is machined to fit into the upper joint unit
- NOTE: Do not remove medial or lateral ring

Joint Size	Upright Dimensions	Aluminum Round Edge	Aluminum Round Edge	Stainless Steel w/Bushing & Screw	Stainless Steel w/Joint Rivet
		w/Bushing & Screw	w/Joint Rivet		
Youth	1/4" x 5/8"	S2001-B4	R2001-B4	—	—
Youth	3/16" x 5/8"	S2001-B6	R2001-B6	S2001-B6S	R2001-B6S
Child	3/16" x 1/2"	S2001-C6	R2001-C6	S2001-C6S	R2001-C6S
Child	1/8" x 1/2"	S2001-C8	R2001-C8	S2001-C8S	R2001-C8S
Model S2001 is assembled with bushing and screw; flexion set at 180°					
Model R2001 is disassembled with rivet and requires distal bar to be shaped					



To order with contoured lower joints:  
Add "B" for medial and lateral contours.  
Add "R" for right medial contours.  
Add "L" for left medial contours.





## Fillauer - Cam Lock Knee Joint Assemblies with Screws

- Secure and long wearing
- Stainless steel joint with aluminum or stainless steel bars
- Cable release kit (023463)
- Sold as a pair

Description	Stainless Steel	Aluminum
<b>Small Joint Head - <math>\frac{1}{8}</math>" (3 mm) x <math>\frac{1}{2}</math>" (13 mm) Bar</b>		
Straight	023620SS	023620SA
Left Medial Contoured	023620SSL	023620SAL
Right Medial Contoured	023620SSR	023620SAR
Both Contoured	023620SSB	023620SAB
<b>Medium Joint Head - <math>\frac{3}{16}</math>" (5 mm) x <math>\frac{5}{8}</math>" (16 mm) Bar</b>		
Straight	023660MS	023660MA
Left Medial Contoured	023660MSL	023660MAL
Right Medial Contoured	023660MSR	023660MAR
Both Contoured	023660MSB	023660MAB
<b>Large Joint Head - <math>\frac{3}{16}</math>" (5 mm) x <math>\frac{3}{4}</math>" (19 mm) Bar</b>		
Straight	023660LS	023660LA
Left Medial Contoured	023660LSL	023660LAL
Right Medial Contoured	023660LSR	023660LAR
Both Contoured	023660LSB	023660LAB



## SPRING LOADED LOCK

## Becker - Model 1003 Automatic Spring Lever Knee Joint

- Spring loaded lever system which automatically engages the locking device when the patient fully extends leg
- Since the lock may be disengaged with one hand and engages automatically, it is highly recommended for patients with impaired hand function
- Available with contoured lower joints upon request (specify left, right or both for contoured joints)

Joint Size	Upright Dimensions	Aluminum Uprights		SS Uprights
		Round Edge	Square Edge	Round Edge
Youth	$\frac{1}{4}$ " x $\frac{5}{8}$ "	1003-B4	1003-B4T	—
Youth	$\frac{3}{16}$ " x $\frac{5}{8}$ "	1003-B6	1003-B6T	1003-B6S



To order with contoured lower joints:  
Add "B" for medial and lateral contours.  
Add "R" for right medial contours.  
Add "L" for left medial contours.

## Becker - Model 1007 Adjustable Extension Automatic Spring Lever Knee Joint

- Increase or decrease the extension stop with the serrated disc
- Unique feature of Model 1007 is the spring loaded lever lock to lock the joint at full extension
- Effective for patients with limited hand function
- Round edge uprights; cannot be contoured

Joint Size	Upright Dimensions	Aluminum Uprights	Stainless Steel Uprights
Youth	1/4" x 5/8"	<b>1007-B4</b>	—
Youth	3/16" x 5/8"	<b>1007-B6</b>	<b>1007-B6S</b>



To order with contoured lower joints:  
Add "B" for medial and lateral contours.  
Add "R" for right medial contours.  
Add "L" for left medial contours.

## Becker - Model 1011 Automatic Trigger Lock Knee Joint

- Essentially the same joint as the Model 1003 Automatic Spring Lever Lock; however, the lever is replaced with a locking tip which is attached by cable to a trigger
- Trigger allows patient to disengage locks without bending over
- Locks will automatically engage when leg is extended
- Cannot be contoured

Joint Size	Upright Dimensions	Aluminum Uprights		SS Uprights
		Round Edge	Square Edge	Round Edge
Youth	1/4" x 5/8"	<b>1011-B4</b>	<b>1011-B4T</b>	—
Youth	3/16" x 5/8"	<b>1011-B6</b>	<b>1011-B6T</b>	<b>1011-B6S</b>



## Becker - GX Youth Knee Joint

- The GX-Knee comes equipped with a pneumatic spring on the lateral joint to assist with knee extension during the swing phase of gait
- A medial knee joint is also included to help control knee alignment
- The free motion joint is designed to provide extension assist, not prevent knee flexion
- To specify spring when ordering, replace ? with 125 or 175

Uprights	Upright Dimensions	Product No.	
		Left	Right
Aluminum	3/16" x 5/8"	<b>9000-B6-L-?</b>	<b>9000-B6-R?</b>
Square Edge Aluminum	3/16" x 5/8"	<b>9000-B6T-L-?</b>	<b>9000-B6T-R-?</b>
Stainless Steel	3/16" x 5/8"	<b>9000-B6S-L-?</b>	<b>9000-B6S-R-?</b>



## Becker - FullStride™ B Size

- Automatic, mechanical locking and unlocking
- Utilizes a low-profile cabling system to automatically unlock at the end of stance phase
- Sized for smaller adults and adolescents

**Indications of quadriceps weakness or lack of knee control as a**

**result of:** Polio, MS, CVA, Femoral nerve and incomplete SCI and Inclusion body myositis



Uprights	Upright Dimensions	Product No.
Aluminum	3/16" x 5/8"	9006-B6
Stainless Steel	3/16" x 5/8"	9006-B6S

## Becker - FullStride™ Kits

- For individuals with significant weakness of hip musculature
- Available with GX-Assist option that incorporates a pneumatic spring on the lateral joint unit to assist in knee extension during the swing phase of gait
- Replace ? with 125N (pneumatic spring for standard application) or 175N (for high activity patients)

Uprights	Joint Size	Upright Dimensions	Product No.	
			Left	Right
Aluminum	Youth	3/16" x 5/8"	9006-GX-B6-L-?	9006-GX-B6-R-?
Stainless Steel	Youth	3/16" x 5/8"	9006-GX-B6S-L-?	9006-GX-B6S-R-?
Y-Stance Control Stirrups and Modular Double Action Ankle Joints				
Aluminum	Youth	3/16" x 5/8"	SCSY-9006-B6	
Stainless Steel	Youth	3/16" x 5/8"	SCSY-9006-B6S	
Y-Stance Control Stirrup and Modular Double Action Ankle Joints and GX-Assist				
Aluminum	Youth	3/16" x 5/8"	SCSY-9006-GX-B6-L-?	SCSY-9006-GX-B6-R-?
Stainless Steel	Youth	3/16" x 5/8"	SCSY-9006-GX-B6S-L-?	SCSY-9006-GX-B6S-R-?
Stance Control Stirrups and Modular Double Action Ankle Joints				
Aluminum	Youth	3/16" x 5/8"	SCSX-9006-B6	
Stainless Steel	Youth	3/16" x 5/8"	SCSX-9006-B6S	
Stance Control Stirrup, Modular Double Action Ankle Joints and GX-Assist				
Aluminum	Youth	3/16" x 5/8"	SCSX-9006-GX-B6-L-?	SCSX-9006-GX-B6-R-?
Stainless Steel	Youth	3/16" x 5/8"	SCSX-9006-GX-B6S-L-?	SCSX-9006-GX-B6S-R-?

## RCAI - Premier Knee Orthosis

- Progressive static lock settings permit gradual increases in knee joint extension and positioning
- Lightweight nylon hinges can accommodate patients with zero to moderate tone and mild spasticity; thermoplastic cuffs



Description	Measure		Product No.	
	Mid Thigh Circum.	Height	Premier KCO	Kodel
Child	10"-12"	1½"	27KCO-C	23KCO-C
Youth	12"-14"	1½"	27KCO-Y	23KCO-Y
Knee Cap	—	—	27KC-Y/C	23KC-Y/C

## RCAI - Pediatric Hinged Knee Brace

- Provides support, compression and warmth for medial/lateral ligament instability, anterior/posterior cruciate instability, and patellar tendonitis and dislocation
- Patellar cutout horseshoe-shaped felt buttress can be repositioned to support the medial or lateral condyle

Size	Knee Circumference	Product No.
Infant	7"-8"	550-HKB-I
Toddler	8"-9"	550-HKB-T
Child	9"-10"	550-HKB-C
Youth	10"-11"	550-HKB-Y
X-Small	11"-12"	550-HKB-ES



## RCAI - Pediatric Leg Brace

- Bilateral hinges provide increased flexion, extension knee control from 0° to 120°
- Precision length adjustment hinge arm assures a personalized fit

Size	Brace Length	Max. Circum of Thigh	Max. Circum of Calf	Product No.
Short	12"-14"	16"	14"	87PD-ULB-SX
Average	14"-16"	21"	15"	87PD-ULB-AV
Long	17"-19"	22"	15"	87PD-ULB-LX



## Wheaton Brace - AirPro Sports Hinged Knee Brace

- Made from breathable neoprene
- Controls varus-valgus stress and prevents hyperextension of the knee

Size	Knee Circumference	Product No.
4X-Small	7"-8"	KS 21-4XS
3X-Small	8"-9"	KS 21-3XS
2X-Small	9"-10½"	KS 21-XXS
X-Small	10½"-12"	KS 21-XS
Small	12"-13½"	KS 21-S
Medium	13½"-15"	KS 21-M
Large	15"-16½"	KS 21-L



### Lenjoy - Pediatric Comfy Knee Orthosis

- The splint is excellent for the flaccid or weak extremity or to support or immobilize a painful extremity
- The splint spine can bend to the desired ROM and the cuffs can adjust for optimal fit
- The splint can adjust and readjust to provide for gradual extension of the non-fixed knee contracture
- An optional Comfy™ Knee Pad slides over the center strap to protect the knee



Size	Knee Crease		Length	Circumference		Product No.
	Towards Ankle	Towards Thigh		Below Thigh	Below Calf	
Small	3 <sup>3</sup> / <sub>4</sub> "	3 <sup>3</sup> / <sub>4</sub> "	7 <sup>1</sup> / <sub>2</sub> "	5"-10"	4"-6"	<b>PK-101-S</b>
Medium	4 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>2</sub> "	9"	6"-11"	5"-10"	<b>PK-101-M</b>
Large	5 <sup>1</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>4</sub> "	10 <sup>1</sup> / <sub>2</sub> "	10"-14"	8"-13"	<b>PK-101-L</b>

### New Options - Pedi Knee Sleeve

- Open patella with anterior oval pad for reduced pressure
- Available colors: black, neon orange, camouflage, neon pink, neon green, purple. Specify color when ordering
- **This item is made to order and is non-returnable**

**Indications:** Mild sprains/strains; Tendonitis and Bursitis

Size	Knee Circumference	Product No.
X-Small	6"-7"	<b>PK9-CO XS</b>
Small	7"-8"	<b>PK9-CO S</b>
Medium	8"-9"	<b>PK9-CO M</b>
Large	9"-10"	<b>PK9-CO L</b>
X-Large	10"-11"	<b>PK9-CO XL</b>
2X-Large	11"-12"	<b>PK9-CO XXL</b>



### RCAI - Neoprene Spiral Knee Support

- The removable horseshoe shaped felt buttress attaches with 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
- A diamond shaped cut out at the popliteal area reduces possible skin impingement

**Indications:** Postoperative knee rehabilitation; Strains; Sprains; Arthritis; Patellar tendonitis; Cruciate instability and Ligament instability

Size	Knee Circumference	Product No.
Infant	7"-8"	<b>540-SKS-I</b>
Toddler	8"-9"	<b>540-SKS-T</b>
Child	9"-10"	<b>540-SKS-C</b>
Youth	10"-11"	<b>540-SKS-Y</b>
X-Small	11"-12"	<b>540-SKS-ES</b>



## ***RCAI - Neoprene Knee Sleeve with Patella Ring***

- Made of a breathable Airprene with a diamond shaped cut out at the popliteal area to reduce skin impingement
- The patellar cut out horseshoe shaped buttress attaches with hook and loop
- It 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

**Indications:** Postoperative knee rehabilitation; Strains; Sprains; Arthritis; Patellar tendonitis; Cruciate instability and Ligament instability

Size	Knee Circumference (measure knee center)	Product No.
Infant	7"-8"	<b>530-NKS-I</b>
Toddler	8"-9"	<b>530-NKS-T</b>
Child	9"-10"	<b>530-NKS-C</b>
Youth	10"-11"	<b>530-NKS-Y</b>
X-Small	11"-12"	<b>530-NKS-ES</b>



## IMMOBILIZERS

## ***Corflex - Compression Knee Immobilizer***

- Features sewn-in contoured posterior stays, movable medial/lateral stays and elastic compression straps for optimal immobilization
- Constructed of breathable foam laminate, aluminum stays, premium quality elastic straps and contact closure

**Indications:** Post-op immobilization; Mild to severe knee injuries where full extension of the leg is desired

Size	Circumference	Product No.
6"	Fits up to 11"	<b>75-0651-000</b>
9"	Fits up to 14"	<b>75-0951-000</b>
10 <sup>1</sup> / <sub>2</sub> "	Fits up to 14"	<b>75-1051-000</b>



## ***U.S. Orthotics - Pediatric Knee Immobilizer***

- Soft-foam laminate body can be trimmed to fit various size patients
- Malleable aluminum posterior, lateral and medial stays
- All stays are removable and attach to the main body with Velcro
- Wide 3" elastic patella cover; trimable foam

**Indications:** Mild to severe knee injuries; Post-operative immobilization; Collateral ligament sprains

Height	Product No.
9"	<b>P-MBE-9</b>
12"	<b>P-MBE-12</b>





## New Options - Pediatric Wrap-Around “Knee Mate”

- Front closure wrap
- Removable light duty hinges
- Upper and lower straps
- Patellar and popliteal openings
- 1/8" doubled faced nylon neoprene
- Available colors: black, neon orange, camouflage, neon pink, neon green, purple. Specify color when ordering.
- **This item is made to order and is non-returnable**

**Indications:** Medial/lateral collateral anterior/posterior cruciate instability; Joint instability; Hyperextension; Post-op management

Size	Knee Circumference (measure knee center)	Product No.
X-Small	6"-7"	<b>PK64 XS</b>
Small	7"-8"	<b>PK64 S</b>
Medium	8"-9"	<b>PK64 M</b>
Large	9"-10"	<b>PK64 L</b>
X-Large	10"-11"	<b>PK64 XL</b>
2X-Large	11"-12"	<b>PK64 XXL</b>



## Ossur - Rocket Child's Knee Brace

- With a condensed size and Accutrac hinges that are modified to more accurately track young knees, C180 Rocket provides support for children with ligament instabilities
- Available in black

Size	Circumference (cm)	Product No.	
		Left	Right
Child Small	24.1-27.9	<b>C180KSL</b>	<b>C180KSR</b>
Child Large	26-29.8	<b>C180KLL</b>	<b>C180KLR</b>



## Palumbo - Pediatric Palumbo Tracker

- Utilizes a patella mechanism wherein the lateral bracing is allowed to float so as to maintain the most effective position with respect to the patella during flexion of the knee
- The lateral pad control is constructed of visco-elastic material to better conform and adjust the floating of the brace
- The positioned elastic insert in the patella strap between the anchor and pad allows for the “floating” action which reposition the pad according to the full physiologic range-of-motion to the knee
- Tracker with adjustable anchor placement improves tension control to accommodate a wider range of patient requirements



Size	Inches at Mid Knee	Product No.		
		Beige	Black	Blue
Small	6"-7"	P108SBEIGE	P108SBLACK	P108SBLUE
Medium	7"-8"	P108MBEIGE	P108MBLACK	P108MBLUE
Large	8"-9"	P108LBEIGE	P108LBLACK	P108LBLUE
X-Large	9"-10"	P108XLBEIGE	P108XLBLACK	P108XLBLUE
2X-Large	10"-11"	P108XXLBEIGE	P108XXLBLACK	P108XXLBLUE

## RCAI - Lateral J Knee Brace

- 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
- Hinged version has one steel hinge and one flexible hinge positioned in the medial and lateral sides of the brace to provide additional stabilization

**Indications:** Patellar dislocations' Chondromalacia; Improper patellar tracking and Post operative patellar control

Size	Color	Product No.	
		Left	Right
Youth	Blue	546-HLJB-Y-L	546-HLJB-Y-R
Youth	Black	545-LJKB-Y-L	545-LJKB-Y-R



## Anatomical Concepts - Knee Management Orthosis

- For an adjustable range of stabilization of the knee in the sagittal plane as the patient's conditions warrant
- Pre- and post-operative management of bony and soft tissue injuries
- For immediate prophylactic protection at end range until treatment plans are finalized
- Flexion up to 110°

**Indications:** Application following hamstring releases; Ligament repairs; Total knee arthroplasty; Chronic systemic conditions



Product No.			
Description	KMO		KMO with Varum/ Valgum Adjustment
Pediatric	850		860
Stabilizing Shells		Replacement Liners	
Pediatric	P85		L85
Sizing Chart for KMO			
Size	Length	Calf Circum.	Thigh Circum.
Pediatric	12 <sup>1</sup> / <sub>2</sub> "-16 <sup>1</sup> / <sub>2</sub> "	8"-15"	12"-20"
Sizing Chart for KMO with Varum/Valgum Adjustment			
Pediatric	13 <sup>1</sup> / <sub>2</sub> "-17 <sup>1</sup> / <sub>2</sub> "	8"-15"	12"-20"

## Lenjoy - Goniometer Knee Orthosis

- Supports flaccid or weak knee .
- Provides gradual extension or flexion of the non-fixed knee contracture
- Goniometer dial can be set to a range in 5° increments up to 180°
- Adjustable cuffs
- Removable, machine washable and padded covers with FreshGuard® and DriRelease treatment for skin breakdown prevention.

**Indications:** Non-fixed knee contractures; High tone; Extension or flexion correction; Stabilization/immobilization



Size	Average Age (years)	Total Splint Length	Knee Crease towards Ankle/Thigh	Product No.
Small	1-4	7 <sup>1</sup> / <sub>2</sub> "	3 <sup>3</sup> / <sub>4</sub> "	PGK-101-S
Medium	4-9	9"	4 <sup>1</sup> / <sub>2</sub> "	PGK-101-M
Large	9 and up	10 <sup>1</sup> / <sub>2</sub> "	5 <sup>1</sup> / <sub>4</sub> "	PGK-101-L

## ***RCAI - Post Operative Pin® Knee Brace***

- Lightweight, drop pin hinge controls flexion and extension in 7.5° increments
- Allows for free range-of-motion and can be locked in full extension

**Indications:** Post operative immobilization and protected range-of-motion associated with ACL, PCL, MCL, and LCL surgeries

Size	Length	Maximum Thigh	Maximum Calf Circum.	Product No.
Pediatric	13"	19"	13 <sup>1</sup> / <sub>2</sub> "	<b>77POP-P</b>



## ***RCAI - Ratchet POP Knee Brace***

- Flexion/extension ROM control in 7.5° increments
- Angle of limb can be extended in 10° increments from 0°-60° without using tools
- Knee cap provides 3-point pressure leverage

**Indications:** Post-surgical ROM limitations; Ligament repairs; Instability and soft tissue contractures

Size	Thigh Circumference (4" above knee center)	Product No.
Pediatric	9"-12"	<b>67RKPOP-P</b>
Small	12"-15"	<b>67RKPOP-S</b>



## STRETCHING

## ***DeRoyal - Pro-Glide® Knee***

- Dynamic splint offers flexion and extension assist in one unit
- Aircraft quality aluminum frame is strong yet lightweight
- Tension lockout at 0°, 45°, and 90°
- Universal left or right

**Indications:** Joint stiffness; ROM limitations; Soft tissue contractures

Size	Thigh Circum.	Calf Circum.	Replacement Softgoods	Product No.
Ped. Medium	up to 14"	8"-10 <sup>1</sup> / <sub>2</sub> "	<b>4107CK</b>	<b>4107C</b>
Ped. Large	14"+	10 <sup>1</sup> / <sub>2</sub> "-14"	<b>4107DK</b>	<b>4107D</b>



## ***OCSI - DynaPro Flex Knee***

- Static flex neuro-dynamic therapy; treats mild/moderate flexion contractures
- Provides dynamic low load prolonged stretch
- Ideal for managing contractures with spasticity
- Gel knee pad included

Size	Thigh Circumference	Length	Product No.
Child	10"-12"	10 <sup>1</sup> / <sub>2</sub> "	<b>DPFK20725-C</b>
Youth	12"-14"	12 <sup>1</sup> / <sub>2</sub> "	<b>DPFK20725-Y</b>



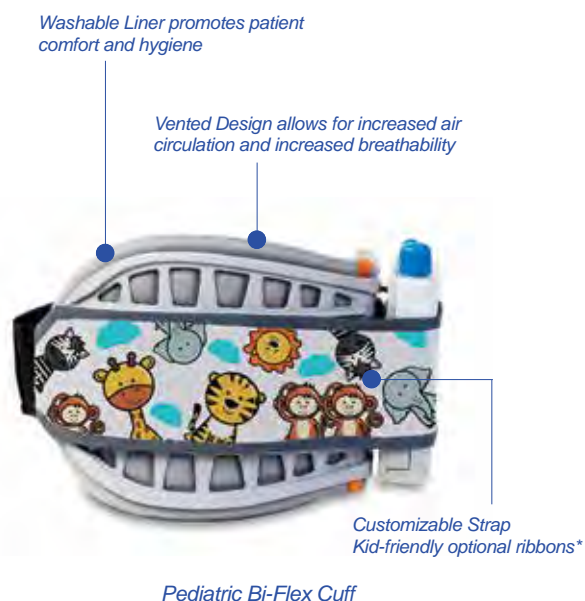
### Innovative Neurotronics - Pediatric WalkAide System

- Pediatric cuff designed to fit small children
- Amplitude, frequency, pulse duration settings for sensitive cases; well-tolerated
- Adaptive program and modular components through growth and maturity
- Single unit system with no extra pieces, ideal for playful kids
- Operates up to 30 days on on AA battery - no need for nightly charges
- Promotes natural, efficient and safe multidirectional walking
- Allows kids to have more freedom in footwear or no shoes at all

Description	Circumference	Product No.
WalkAide Unit and lead cable	—	<b>20-1000</b>
Bi-Flex Cuff (X-Small)*	7 <sup>1</sup> / <sub>2</sub> "-10"	<b>20-0240</b>

1.25" Round Electrodes*		
Gel Type	Quantity	Product No.
Standard gel	4/pack	<b>20-0500</b>
Premium Blue gel	4/pack	<b>20-0521</b>
Standard gel	Case (10 x 4/pk)	<b>20-0510</b>
Premium Blue gel	Case (10 x 4/pk)	<b>20-0531</b>

\*Electrodes and cuff sold separately.





# RELIEF & HEALING SHOES

## LOWER EXTREMITY > RELIEF & HEALING SHOES

### *Alimed - Ballert Shoe Build Up*

- Lightweight Ballert Build-Ups are a set of shoe build-ups designed for determining leg length discrepancy
- Hook-and-loop straps easily secure build-ups to foot
- Five color-coded lifts ( $\frac{1}{4}$ ",  $\frac{3}{8}$ ",  $\frac{1}{2}$ ",  $\frac{5}{8}$ ", 1")

Size	Product No.
Child	<b>B705</b>



### *Darco - Pediatric Slimline Cast Boot*

- Square toe design acts as a protective bumper and gives the patient more room to accommodate larger casts and bandages
- Stiff sole and long-wearing polyester and EVA upper
- Hook and loop closures; higher ankle strap adds stability

Size	Children's Shoe Size	Product No.
Small	5-7 $\frac{1}{2}$	<b>SLO1NP</b>
Medium	8-11 $\frac{1}{2}$	<b>SLO2NP</b>
Large	12-1 $\frac{1}{2}$	<b>SLO3NP</b>



### *Darco - Med-Surg™ Shoe*

- Square-toe design acts as a bumper to protect the toes when k-wires are present and provides better left/right fit
- MetaShank protection provides more rigid control under the metatarsal heads
- Strapless closure eliminates buckle pressure on the forefoot

Description	Children's Shoe Size	Product No.
Med-Surg Shoe	12-1	<b>MQPB</b>



### *Darco - Original Med-Surg™ Shoe*

- Patented metatarsal shank provides superior control of forefoot motion to ensure post operative healing remains undisturbed
- Reinforced padded heel grips the foot and reduces slippage
- Breathable mesh upper light weight material allows for proper ventilation and conforms to bony abnormalities

Description	Children's Shoe Size	Product No.
Original Med-Surg Shoe	12-1	<b>MSPN</b>



### *DeRoyal - Comfo-Eze Rocker Cast Shoe*

- Constructed of durable navy canvas material
  - Rocker bottom promotes rolling gait pattern
  - Heel strap helps prevent foot migration
- Indications:** Lower extremity cast protection

Size	Length	Width	Product No.
Pediatric	5 $\frac{1}{2}$ "	2 $\frac{1}{2}$ "	<b>2004-00</b>
Child	7"	3 $\frac{1}{2}$ "	<b>2004-01</b>





### DJO Global - Rocker Cast Boot



- Non-slip rocker sole to allow for more natural gait during ambulation
- Sandal style with durable canvas upper
- Forefoot and heel loop lock contact closure for ease of application

**Indications:** Lower leg casted fractures

Size	Length	Width	Product No.
3X-Small	4 <sup>1</sup> / <sub>2</sub> "	2 <sup>1</sup> / <sub>2</sub> "	<b>79-81110</b>
2X-Small	5 <sup>1</sup> / <sub>2</sub> "	3"	<b>79-81111</b>



### Hely & Weber - Molded Sole Cast Shoe

- Two loop lock closures secure cast to shoe
- Molded sole does not breakdown when using fiberglass casting tape
- Adjustable hook & loop strap on back for a snug fit around the heel

Size	Product No.
Pediatric	<b>364PED</b>



### RCAI - Soft Heel Suspension Boot - USA Boot (Universal Suspension Assist Boot)

- Constructed of contoured foam, the boot positions the foot and heel to provide positive heel clearance with it's "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

Size	Length of Foot	Calf Circ.	Product No.
Youth	up to 8 <sup>1</sup> / <sub>2</sub> "	18"	<b>100-USAB-Y</b>



### Rhino - Pediatric Cast Boot

- Durable cast boot made of practical blue canvas
- Ripple pattern rocker sole for safe comfortable walking

Size of Foot	Length of Foot	Product No.
6.5	8 <sup>1</sup> / <sub>2</sub> "	<b>CB6.5</b>
7.5	9 <sup>1</sup> / <sub>2</sub> "	<b>CB7.5</b>
8.5	11"	<b>CB8.5</b>



### Truform - KidsLine Cast Shoe

- Skid resistant rocker bottom
- Open heel and toe for versatility in sizing
- Three hook-and-loop closures
- Made from pediatric clown print canvas

Size	Length	Width	Product No.
Infant	5.5"	3"	<b>0323-PP-I</b>
Pediatric	7.25"	3.625"	<b>0323-PP-P</b>



# RELIEF & HEALING SHOES

## LOWER EXTREMITY > RELIEF & HEALING SHOES/SOCKS

### United Ortho - Canvas Cast Shoe

- Sandal style with canvas upper
- Open toe and open heel
- Forefoot and heel loop/lock closure
- EVA rocker sole



Size	Sole Length	Product No.
Infant	5.25"	1500-06USU
Pediatric	6.5"	1500-05USU
Youth	8.5"	1500-00.5USU

## SOCKS

### Knit-Rite - SmartKnit Kids Seamless Sensitivity Socks

- Completely free of seams, our patented product is knit like a cocoon, starting from the toe up, providing comfort and relief to children who struggle with "bumps & lumps" in their socks
- "No heel" design allows children to put on socks with confidence and keeps little feet from outgrowing their socks so quickly
- Non-binding Halo Top™ fits comfortably without slipping down the leg
- High-tech fibers wick moisture away helping ensure a drier sock and help prevent "stinky feet"

Description	Product No.				
	White	Pink	Purple	Navy	Black
Small	82101KNI	82201KNI	82301KNI	82401KNI	82701KNI
Medium	82103KNI	82203KNI	82303KNI	82403KNI	82703KNI
Large	82105KNI	82205KNI	82305KNI	82405KNI	82705KNI
X-Large	82107KNI	82207KNI	82307KNI	82407KNI	82707KNI
2X-Large	82109KNI	82209	82309	82409KNI	82709



### Becker - Model 1020 Ring Lock Hip Joint

- Recommended for large or extremely active patients
- All mid-sections and uprights are stainless steel
- Available with a straight proximal upright instead of a "T" bar; when ordering, add an "S" to the beginning of the product number
- Note: Do not remove rings



1020



1022

### Becker - Model 1022 Modified Ring Lock Hip Joint

- No protrusions to catch or fray garments when the patient is in the seated position
- All mid-sections and uprights are stainless steel
- Available with a straight proximal upright instead of a "T" bar; when ordering, add an "S" to the beginning of the product number
- Note: Do not remove rings

Joint Size	Upright Dimension	Side	Product No.	
			Standard	Modified
Youth	3/16" x 5/8"	Left	<b>1020-BL</b>	<b>S1022-BL</b>
Youth	3/16" x 5/8"	Right	<b>1020-BR</b>	<b>S1022-BR</b>
Youth	3/16" x 5/8"	Pair	<b>1020-BP</b>	<b>S1022-BP</b>
Child	3/16" x 1/2"	Left	<b>1020-CL</b>	<b>S1022-CL</b>
Child	3/16" x 1/2"	Right	<b>1020-CR</b>	<b>S1022-CR</b>
Child	3/16" x 1/2"	Pair	<b>1020-CP</b>	<b>S1022-CP</b>

### Becker - Model 1022-I/1022-II Infant Modified Ring Lock Hip Joint

- The 1022 series has been specially designed with very small midsections for use as an infant hip joint
- The overall midsection length on Model 1022-I is 1 5/8"
- The Model 1022-II is even smaller with a overall length of 1 1/4"
- The proximal and distal uprights are stainless steel

Side	Upright Dimensions	Product No.	
		Infant	Tiny Tot
Left	1/8" x 1/2"	<b>1022-I8L</b>	<b>1022-II8L</b>
Right	1/8" x 1/2"	<b>1022-I8R</b>	<b>1022-II8R</b>
Pair	1/8" x 1/2"	<b>1022-I8P</b>	<b>1022-II8P</b>



1022-I



1022-II

### Becker - Model 1025 Free Motion Hip Joint with 180° Extension Stop

- All mid-sections and uprights are stainless steel
- Straight proximal upright is ideal for attaching a spinal orthosis
- Available with a straight proximal upright instead of a "T" bar; when ordering, add an "S" to the beginning of the product number

Joint Size	Upright Dimension	Side	Product No.
Youth	$3/16"$ x $5/8"$	Left	<b>1025-BL</b>
Youth	$3/16"$ x $5/8"$	Right	<b>1025-BR</b>
Youth	$3/16"$ x $5/8"$	Pair	<b>1025-BP</b>
Child	$3/16"$ x $1/2"$	Left	<b>1025-CL</b>
Child	$3/16"$ x $1/2"$	Right	<b>1025-CR</b>
Child	$3/16"$ x $1/2"$	Pair	<b>1025-CP</b>



1025

### Becker - Model 1026 Adjustable Flexion Ring Lock Hip Joint

- By using a serrated disc, the orthotist may increase or decrease the hip flexion angle by 6 degree intervals
- Shipped fully assembled
- All midsections and uprights are made of stainless steel
- Do not remove rings

Joint Size	Upright Dimension	Side	Product No.
Youth	$3/16"$ x $5/8"$	Left	<b>1026-BL</b>
Youth	$3/16"$ x $5/8"$	Right	<b>1026-BR</b>
Youth	$3/16"$ x $5/8"$	Pair	<b>1026-BP</b>
Child	$3/16"$ x $1/2"$	Left	<b>1026-CL</b>
Child	$3/16"$ x $1/2"$	Right	<b>1026-CR</b>
Child	$3/16"$ x $1/2"$	Pair	<b>1026-CP</b>



1026

### Becker - Model 1030 Abduction Flexion Hip Joint

- Available with a straight proximal bar which is ideal for attaching a spinal orthosis
- Material: Stainless steel

Joint Size	Upright Dimension	Side	Product No.
Youth	$3/16"$ x $5/8"$	Left	<b>1030-BL</b>
Youth	$3/16"$ x $5/8"$	Right	<b>1030-BR</b>
Youth	$3/16"$ x $5/8"$	Pair	<b>1030-BP</b>



1030

### Becker - Model 2020 Ring Lock Hip Joint

- Standard ring lock hip joint
- Manufactured with aluminum or stainless steel proximal and distal uprights; Joint side plates are stainless steel



2020

### Becker - Model 2025 Free Motion Hip Joint

- Free motion hip joint with a 180° extension stop
- Manufactured with aluminum or stainless steel proximal and distal uprights; Joint side plates are stainless steel



2025

### Becker - Model 2032 Two Position Ring Lock Hip Joint

- Designed to lock at 180° and at 90°
- Suggested for patients who need additional support to sit upright
- Manufactured with aluminum or stainless steel proximal and distal uprights; Joint side plates are stainless steel



2032

Joint Size	Upright Dimension	Side	Aluminum			Stainless Steel		
			Ring Lock	Free Motion	Two Position	Ring Lock	Free Motion	Two Position
Youth	1/4" x 5/8"	Left	2020-B4L	2025-B4L	2032-B4L	—	—	—
Youth	1/4" x 5/8"	Right	2020-B4R	2025-B4R	2032-B4R	—	—	—
Youth	1/4" x 5/8"	Pair	2020-B4P	2025-B4P	2032-B4P	—	—	—
Youth	3/16" x 5/8"	Left	—	—	—	2020-B6SL	2025-B6SL	2032-B6SL
Youth	3/16" x 5/8"	Right	—	—	—	2020-B6SR	2025-B6SR	2032-B6SR
Youth	3/16" x 5/8"	Pair	—	—	—	2020-B6SP	2025-B6SP	2032-B6SP
Child	3/16" x 1/2"	Left	2020-C6L	2025-C6L	2032-C6L	2020-C6SL	2025-C6SL	2032-C6SL
Child	3/16" x 1/2"	Right	2020-C6R	2025-C6R	2032-C6R	2020-C6SR	2025-C6SR	2032-C6SR
Child	3/16" x 1/2"	Pair	2020-C6P	2025-C6P	2032-C6P	2020-C6SP	2025-C6SP	2032-C6SP
Child	1/8" x 1/2"	Left	2020-C8L	2025-C8L	—	2020-C8SL	2025-C8SL	—
Child	1/8" x 1/2"	Right	2020-C8R	2025-C8R	—	2020-C8SR	2025-C8SR	—
Child	1/8" x 1/2"	Pair	2020-C8P	2025-C8P	—	2020-C8SP	2025-C8SP	—

### Becker - Model 2045 B3 Triple Axis Hip Joint

- Developed in collaboration with Boston Brace International to create a hip joint that could provide adjustment and control in the sagittal, coronal, and transverse planes
- The joint features a stainless steel midsection with aluminum uprights

Side	Upright Dimensions	Product No.
Left	1/4" x 3/4"	2045-BL
Right	1/4" x 3/4"	2045-BR
Pair	1/4" x 3/4"	2045-BP



2045

### Becker - Model 2040 Econohip Joint

- Lightweight and economical joint constructed entirely of 2024-T4 aluminum
- Can be used on the left and right sides
- Flexion/Extension adjustable in 20° increments
- Abduction preset at 15°

Size	Uprights	Product No.
Child	1/4" x 5/8"	<b>2040-C</b>
Youth	1/4" x 3/4"	<b>2040-B</b>



Model 2040

### Becker - Model 2041 Econohip Joint w/ Adjustable Abduction/Adduction

- Model 2041 is the same as model 2040 except that it features a stainless steel midsection which allows the orthotist to adjust the angle of abduction/adduction in 9° increments

Size	Uprights	Product No.	
		Left	Right
Child	1/4"-5/8"	<b>2041-CL</b>	<b>2041-CR</b>



Model 2041

### Orthomerica - Virtual® Pediatric Joint (PJ)

- Adjustable control of flexion, extension, abduction and adduction
- Curved proximal joint attachments provide clearance over the incision and trochanter

Size	Joint Distal Bar Size	Product No.
X-Small	Extra Short	<b>4310</b>
Small	Short	<b>4311</b>
Medium	Short	<b>4311</b>
Large	Long	<b>4312</b>
X-Large	Long	<b>4312</b>





### AliMed - Foam Abduction Wedge and Pillow

- Polyurethane foam abduction wedge or pillow with ultrasoft hook-and-loop straps
- CAL 117-compliant
- An anti-microbial abduction wedge is also available
- Dimensions: 17" x 12" x 7"
- 2 per case

Description	Measurements	Product No.
Small Abduction Wedge and Pillow	12" W x 14 <sup>1</sup> / <sub>4</sub> " L x 7" H	<b>95-263</b>
Abduction Wedge (waterproof)	13" W x 13" L x 6" H	<b>82845</b>



Foam abduction wedge  
(pillow not shown)

### Allard USA - S.W.A.S.H.® Classic

- Engineered with a complex series of angles to maintain good hip alignment as the uprights follow the femurs' pathways of motion
- While standing or walking, SWASH provides just enough abduction to prevent scissoring and medial femoral rotation
- As the hips are flexed to assume the sitting position, it automatically further abducts the hips to create a tripod base for enhanced sitting stability and more upright posture
- Single strap fixed front closure to secure torso support
- 6 mm (size 1) and 7 mm (sizes 2-4) diameter uprights
- "Childproof" thigh cuff closure
- Available with 115° or 123° uprights
- Available in White plastic/Beige padding



Size	Pelvic	Product No.		
		Cuffs	115° Upright	123° Upright
Size 1	<b>288000001</b>	<b>288030001</b>	<b>288010001</b>	<b>288020001</b>
Size 1A	—	<b>288030015</b>	—	—
Size 2	<b>288000002</b>	<b>288030002</b>	<b>288010002</b>	<b>288020002</b>
Size 3	<b>288000003</b>	<b>288030003</b>	<b>288010003</b>	<b>288020003</b>
Size 4	<b>288000004</b>	<b>288030004</b>	<b>288010004</b>	<b>288020004</b>

S.W.A.S.H. Classic Sizing Chart

Size	Circumference		Diameter	Uprights		
	Pelvic Section	Thigh Cuffs		Overall Length	Prox. Width	Distal Length
1	14 <sup>3</sup> / <sub>4</sub> "-18 <sup>1</sup> / <sub>4</sub> "	8 <sup>1</sup> / <sub>4</sub> "-9 <sup>3</sup> / <sub>4</sub> "	6"	12 <sup>1</sup> / <sub>4</sub> "	2 <sup>1</sup> / <sub>2</sub> "	7"
1A	14 <sup>3</sup> / <sub>4</sub> "-18 <sup>1</sup> / <sub>4</sub> "	8 <sup>1</sup> / <sub>4</sub> "-9 <sup>3</sup> / <sub>4</sub> "	7"	12 <sup>1</sup> / <sub>4</sub> "	3 <sup>1</sup> / <sub>4</sub> "	7"
2	18"-21 <sup>3</sup> / <sub>4</sub> "	9 <sup>3</sup> / <sub>4</sub> "-11 <sup>1</sup> / <sub>2</sub> "	7"	14 <sup>3</sup> / <sub>4</sub> "	3 <sup>1</sup> / <sub>4</sub> "	8 <sup>1</sup> / <sub>2</sub> "
3	21 <sup>1</sup> / <sub>4</sub> "-24 <sup>3</sup> / <sub>4</sub> "	11 <sup>1</sup> / <sub>2</sub> "-13"	7"	17 <sup>1</sup> / <sub>4</sub> "	3 <sup>1</sup> / <sub>4</sub> "	11"
4	24 <sup>1</sup> / <sub>2</sub> "-28 <sup>1</sup> / <sub>4</sub> "	13"-15"	7"	19"	3 <sup>1</sup> / <sub>4</sub> "	12 <sup>1</sup> / <sub>2</sub> "

## Allard USA - S.W.A.S.H.® Low-Profile

- Anatomically shaped metal pelvic section rests over the pelvis and is secured in position by a small plastic reinforced abdominal pad
- Double strap front closure allows symmetrical application
- 8 mm diameter uprights in all sizes, interchangeable thigh cuff size
- Contoured posterior joints reduce interference with posterior walkers and other standing/walking/sitting aids

Size	Pelvic	Product No.		
		Cuffs	115° Upright	123° Upright
Size 1	<b>288350001</b>	<b>288420001</b>	<b>288400001</b>	<b>288410001</b>
Size 2	<b>288350002</b>	<b>288420002</b>	<b>288400002</b>	<b>288410002</b>
Size 3	<b>288350003</b>	<b>288420003</b>	<b>288400003</b>	<b>288410003</b>
Size 4	<b>288350004</b>	<b>288420004</b>	<b>288400004</b>	<b>288410004</b>
Size 5	<b>288350005</b>	<b>288420005</b>	<b>288400005</b>	<b>288410005</b>
Size 6	<b>288350006</b>	<b>288420006</b>	<b>288400006</b>	<b>288410006</b>



### S.W.A.S.H. Low-Profile II Sizing Chart

Size	Circumference				
	Pelvic Section	Thigh Cuffs	Overall Length	Prox. Width	Distal Length
1	14 <sup>3</sup> / <sub>4</sub> "-18 <sup>1</sup> / <sub>4</sub> "	8 <sup>1</sup> / <sub>4</sub> "-9 <sup>3</sup> / <sub>4</sub> "	12 <sup>1</sup> / <sub>4</sub> "	2 <sup>1</sup> / <sub>2</sub> "	7"
2	18"-21 <sup>3</sup> / <sub>4</sub> "	9 <sup>3</sup> / <sub>4</sub> "-11 <sup>1</sup> / <sub>2</sub> "	14 <sup>3</sup> / <sub>4</sub> "	3 <sup>1</sup> / <sub>4</sub> "	8 <sup>1</sup> / <sub>2</sub> "
3	21 <sup>1</sup> / <sub>4</sub> "-24 <sup>3</sup> / <sub>4</sub> "	11 <sup>1</sup> / <sub>2</sub> "-13"	17 <sup>1</sup> / <sub>4</sub> "	3 <sup>1</sup> / <sub>4</sub> "	11"
4	24 <sup>1</sup> / <sub>2</sub> "-28 <sup>1</sup> / <sub>4</sub> "	13"-15"	19"	3 <sup>1</sup> / <sub>4</sub> "	12 <sup>1</sup> / <sub>2</sub> "
5	28"-32"	15"-17"	21 <sup>1</sup> / <sub>4</sub> "	3 <sup>1</sup> / <sub>2</sub> "	14 <sup>1</sup> / <sub>2</sub> "
6	32 <sup>1</sup> / <sub>2</sub> "-35 <sup>1</sup> / <sub>2</sub> "	17 <sup>1</sup> / <sub>4</sub> "-19 <sup>1</sup> / <sub>2</sub> "	23 <sup>1</sup> / <sub>2</sub> "	4"	16 <sup>1</sup> / <sub>2</sub> "

## Becker - Maple Leaf Orthosis

- Designed for children between the ages of 4 and 15 with Cerebral Palsy
- The Maple Leaf Orthosis is intended to maintain the length of involved musculature and to control or prevent the recurrence of deformity after soft tissue release or other related hip surgeries
- Can be fitted as an immediate post-operative orthosis
- It can also be applied at the first cast change or any time during the rehabilitative phase
- Model 147 incorporates the 2041-C hip joint and can be utilized when incremental adjustment, positioning and control of hip motion through a desired range is required

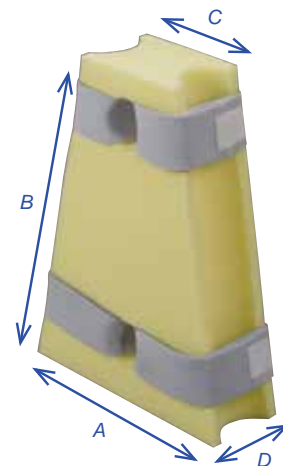
Size	Pelvic Diameter	Pelvic Circum.	Thigh Circum.	Product No.
X-Small	6"-7 <sup>1</sup> / <sub>2</sub> "	15"-18 <sup>1</sup> / <sub>2</sub> "	5"-7"	<b>147-XS</b>
Small	7 <sup>3</sup> / <sub>4</sub> "-9 <sup>1</sup> / <sub>2</sub> "	19"-23 <sup>1</sup> / <sub>2</sub> "	7"-10 <sup>1</sup> / <sub>2</sub> "	<b>147-S</b>
Medium	9 <sup>3</sup> / <sub>4</sub> "-11 <sup>1</sup> / <sub>2</sub> "	23"-27 <sup>1</sup> / <sub>2</sub> "	10"-13 <sup>1</sup> / <sub>2</sub> "	<b>147-M</b>
Large	11 <sup>3</sup> / <sub>4</sub> "-13 <sup>1</sup> / <sub>2</sub> "	27"-32"	11"-14 <sup>1</sup> / <sub>2</sub> "	<b>147-L</b>



### DeRoyal - Concave Hip Abduction Pillow

- Breathable, high density foam construction
- Concave sides hold legs in secure position
- Long foam straps with hook closure for easy application and adjustment
- Available in compressed packaging for efficient storage

Size	A	B	C	D	Qty.	Product No.
Infant	4 1/2"	5"	2"	2"	10/case	<b>M60-076-I</b>
X-Small	9"	10"	3"	4"	5/case	<b>M60-076-XS</b>



### Fillauer - Baby Bear Pavlik Harness

- Compact buckle disconnect
- Soft underpadding at all buckles
- Avoids inadvertent disconnect
- Hand or machine wash with warm water, do not place in dryer

**Indications:** Congenital Dislocated Hip

Size	Chest Circ.	Ankle Circ.	Product No.
Infant/Small	10"-16"	3"-5"	<b>016001</b>
Medium/Large	16"-23"	5"-7"	<b>016003</b>



### Fillauer - Baby Bear Pavlik Harness with Detachable 4-Bar Buckle

- Stainless steel buckle with no sharp point
- Can be detached without losing length adjustment

**Indications:** Congenital Dislocated Hip

Size	Chest Circ.	Product No.
Infant	10"-13"	<b>016014</b>
Small	13"-16"	<b>016022</b>
Medium	16"-20"	<b>016030</b>
Large	20"-24"	<b>016048</b>
Four Bar Buckle	3 3/4"	<b>214900</b>

*Harness with Detachable 4-Bar Buckle*

## Fillauer - Baby Bear Pavlik Harness with Plastic Buckle

- Compact buckle disconnect
- Soft underpadding at all buckles
- Safe from inadvertent disconnect

**Indications:** Congenital Dislocated Hip

Size	Chest Circ.	Product No.
Infant	10"-13"	<b>016049</b>
Small	13"-16"	<b>016050</b>
Medium	16"-20"	<b>016051</b>
Large	20"-24"	<b>016052</b>
Red Plastic Buckles	—	<b>21440</b>



*Harness with Plastic Buckle*

## Fillauer - Night Splints

- Available with rivet-on plates or detachable clamps
- Include embossed protractor wrench
- Splints with rivet-on plates also include hex key
- Small plates fit up to shoe size 4; large plates fit above size 4<sup>1/2</sup>

Size	Detachable Clamps	Rivet-On Shoe Plate	
		Small	Large
4"	<b>010017</b>	<b>012005</b>	<b>012229</b>
5"	<b>010025</b>	<b>012013</b>	<b>012237</b>
6"	<b>010033</b>	<b>012021</b>	<b>012245</b>
7"	<b>010041</b>	<b>012039</b>	<b>012252</b>
8"	<b>010058</b>	<b>012047</b>	<b>012260</b>
9"	<b>010066</b>	<b>012054</b>	<b>012278</b>
10"	<b>010074</b>	<b>012062</b>	<b>012286</b>
12"	<b>010082</b>	<b>012070</b>	<b>012294</b>
14"	<b>010090</b>	<b>012088</b>	<b>012302</b>
16"	<b>010108</b>	<b>012096</b>	<b>012310</b>



## Fillauer - Night Splints with Adjustable Bar

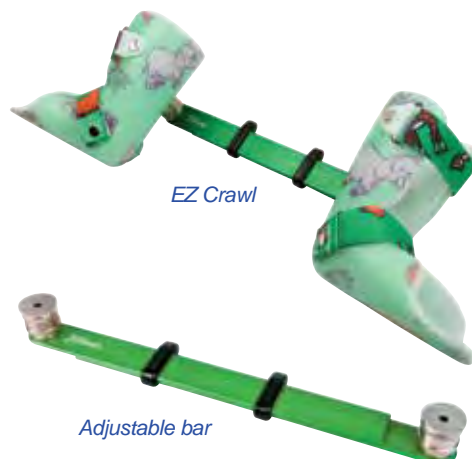
Description	Bar Length	Product No.
<b>With Rivet-On Plates</b>		
Small Plates	7"-11"	<b>012195</b>
Small Plates	9"-15"	<b>012203</b>
Large Plates	7"-11"	<b>012196</b>
Large Plates	9"-15"	<b>012204</b>
<b>With Detachable Clamps</b>		
Detachable Clamps	7"-11"	<b>010215</b>
Detachable Clamps	9"-15"	<b>010223</b>

### Fillauer - EZ Crawl with Bar

- Allows greater freedom of movement for crawling and other activities
- Quick detachment for diaper changes, donning and doffing
- Permits standing and full weight bearing
- Adjustable bar width to accommodate growth
- Lightweight and versatile design
- AFOs not included

**Indications:** Talipes Equinovarus (clubfoot)

Description	Product No.
EZ Crawl with Bar	012400
Jungle Animal 11 Transfer (included)	999102



### Orthomerica - The Newport Jr Hip System

- Enhances hip stability by supporting and positioning the hips in optimal alignment while allowing controlled range-of-motion
- Used post-operatively to maintain the corrected surgical position, or can be provided to maximize function during activities of daily living
- Alignment through the hip encourages appropriate acetabular and femoral modeling; reduces subluxation and dislocation
- Universal pelvic module; Bilateral thigh cuffs
- Anatomical design captures and stabilizes the pelvis

Size	Waist Circum.	Mid. Thigh Circum.	Troc. to Knee Center Length	Product No.
X-Small	17 <sup>7</sup> / <sub>8</sub> "-19"	9 <sup>7</sup> / <sub>8</sub> "-10 <sup>7</sup> / <sub>8</sub> "	7 <sup>1</sup> / <sub>4</sub> "-8 <sup>1</sup> / <sub>2</sub> "	3919
Small	18 <sup>3</sup> / <sub>4</sub> "-20 <sup>1</sup> / <sub>4</sub> "	10 <sup>5</sup> / <sub>8</sub> "-12 <sup>3</sup> / <sub>16</sub> "	8 <sup>1</sup> / <sub>8</sub> "-10 <sup>1</sup> / <sub>8</sub> "	3920
Medium	20"-22"	11 <sup>3</sup> / <sub>16</sub> "-13 <sup>3</sup> / <sub>4</sub> "	9 <sup>1</sup> / <sub>2</sub> "-11 <sup>7</sup> / <sub>8</sub> "	3921
Large	21 <sup>3</sup> / <sub>4</sub> "-23 <sup>3</sup> / <sub>4</sub> "	12 <sup>3</sup> / <sub>4</sub> "-15 <sup>3</sup> / <sub>16</sub> "	11 <sup>1</sup> / <sub>2</sub> "-14"	3922
X-Large	23 <sup>1</sup> / <sub>2</sub> "-25 <sup>1</sup> / <sub>2</sub> "	14"-16 <sup>7</sup> / <sub>8</sub> "	13 <sup>7</sup> / <sub>8</sub> "-16 <sup>3</sup> / <sub>8</sub> "	3923

#### Adjustable Abduction Bar

Size	Fits Pelvic Sections	Adj. Range	Attached	Kit Only
Short	XS & SM	6.35"-9.85"	3950	3950.01
Long	MD, LG and XL	9.675"-17"	3951	3951.01

#### Pelvic and Thigh Components

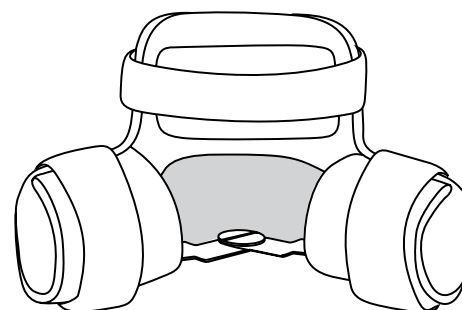
Size	Pelvic Assembly	Thigh Assembly	
		Left	Right
X-Small	3929	3939	3944
Small	3930	3940	3945
Medium	3931	3941	3946
Large	3932	3942	3947
X-Large	3933	3943	3948



Newport Jr. Hip with the new PF-Virtual Pediatric Joint

## Orthomerica - Adjustable Hip Abduction Splint

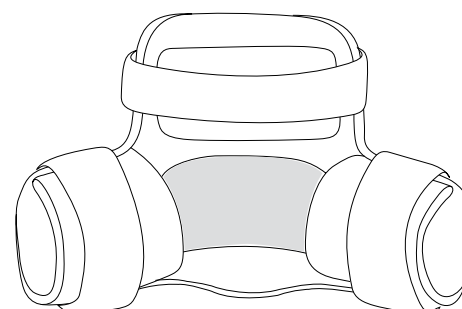
- Lightweight pediatric orthosis offers advantage of abduction adjustment over the basic pediatric hip splint
- Sturdy polypropylene frame set in 90° hip flexion
- Abduction easily adjustable 40°-180° by stainless steel slotted screw assembly
- Easy application, removal facilitates diaper changes; closed cell foam does not retain moisture



Adjustable

## Orthomerica - Standard Hip Abduction Splint

- Maintains concentric reduction of hips in patients with hip dysplasia
- Replaces spica casts and harnesses for certain developmental dysplasia patients
- One piece, non-adjustable polypropylene orthosis that holds infant in 90° hip flexion and 60° abduction
- Open design facilitates diaper changes
- Closed cell foam lining does not retain moisture



Standard

Size	Age	Weight	Product No.	
			Adjustable	Standard
X-Small	up to 3 months	6-12 lbs	3906	3899
Small	3-6 months	13-16 lbs	3907	3900
Medium	6-12 months	17-21 lbs	3908	3901
Large	1 year	22-30 lbs	3909	3902
X-Large	18 months	over 30 lbs	3910	3903

## RCAI - Pediatric Hip Stabilizer

- Provides abduction and rotation control for hip dislocations, replacements, revisions and fractures
- 15° hip abduction with adjustable flexion, extension motion control settings
- Adjusta-Belt back panel accommodates a wide range of sizes
- Bilateral or unilateral hip stabilization; Interchangeable left or right

Size	Hip Circum.	Left	Product No.	
			Right	Bilateral
Pediatric	16"-23"	66HS-P-L	66HS-P-R	66BHS-P
Small	24"-33"	66HS-S-L	66HS-S-R	66BHS-S





# RCAI Pediatric Products

Available in a wide range of sizes,  
Restorative Care of America  
Pediatric products offer economical  
modular design, quality materials  
and craftsmanship.



**Pediatric TA Boot**  
**78TA**

Available in 5 sizes  
Assigned PDAC Code L4386



**Extension Stop Elbow with ROM Hinges**  
**680-ESNES**

Available in 4 Pediatric sizes  
Assigned PDAC Code L3760



**HD Pediatric Hip**  
**96HD-BHAO**

Available in 5 sizes  
Assigned PDAC Code L1690



**Pediatric Resting Hand Shell**  
**29 SHL**

Available in 5 sizes



**Thoracic Lumbar Support**  
**with Side Panels**

**463-TLS**

Available in  
3 Pediatric  
sizes  
Assigned  
PDAC  
Code L0456



**Pediatric**  
**Wrist/Thumb**  
**Support**  
**504-PWTS**

Available in 5 sizes  
Assigned PDAC  
Code L3807



**Baby Foot Orthosis**  
**00-BFO**

Available in 3 sizes  
Assigned PDAC Code L4398

***RCAI - HD Pediatric Hip Orthosis***

- Controls or prevents deformity after soft tissue release and other hip surgeries for children with Cerebral Palsy
- Provides a higher level of support and stabilization of the pelvic region due to greater coverage of the mid spine
- Made of heat moldable thermoplastic, allowing for easier patient customization
- A spine relief opening at the back of the brace offers better air flow for patient comfort
- Offers flexion/extension settings, plus adjustable internal/external rotation control of the hip using adjustment knobs, with no tools required
- Can be fitted as a postoperative brace or used as a post cast removal



Size	Waist Circ.	Mid-Thigh Circ.	Product No.
Infant	13"-16"	5"-8"	<b>96HD-BHAO-I</b>
Toddler	16"-19"	8"-11"	<b>96HD-BHAO-T</b>
Child	19"-22"	11"-14"	<b>96HD-BHAO-C</b>
Youth	22"-25"	14"-17"	<b>96HD-BHAO-Y</b>
X-Small	25"-29"	17"-20"	<b>96HD-BHAO-ES</b>

***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



Size	Measurements	with Neoprene Liner	without Neoprene Liner
Extra Narrow	8 <sup>1</sup> / <sub>2</sub> "-13"	<b>26AB-P-XN</b>	<b>26AB-P-XN</b>
Narrow	12"-18"	<b>26AB-P-N</b>	<b>26AB-P-N-OO</b>
Wide	12"-18"	<b>26AB-P-W</b>	<b>26AB-P-W-OO</b>

***RCAI - Pediatric Hip Abduction Spreader Bar***

- Provides adjustable abduction and adduction control of the hip when used in conjunction with the bilateral pediatric hip abduction orthosis
- Adjustable positioning is achieved by loosening the dial located at the center of the adjustment bracket, and sliding the bracket to the desired width
- Comes with a quick release feature for disengaging abduction when placing the child in a high chair or car seat



Size	Measurements	Product No.
Toddler	6 <sup>1</sup> / <sub>2</sub> "-8 <sup>1</sup> / <sub>2</sub> "	<b>76PSB-T</b>
Child	5 <sup>1</sup> / <sub>2</sub> "-7 <sup>1</sup> / <sub>2</sub> "	<b>76PSB-C</b>
Youth	7 <sup>1</sup> / <sub>2</sub> "-9 <sup>1</sup> / <sub>2</sub> "	<b>76PSB-Y</b>

### ***RCAI - Hip Abduction Orthosis***

- The hip abduction orthosis features flexion/extension ROM control from 0° to 120° in 10° stop settings, abduction - adduction adjustments from 0° to 45° in 5° increments
- The unisex male or female pelvic component and vertical adjustability at hip and thigh has a circumferential hip adjustment with padded pivotal back tilt that fits full hip to straight body types, offers medial condylar containment for the right or left
- The trimmable polyethylene component is strong, lightweight and comfortable

**Indications:** Chronic dislocation due to involved post-op hip revision; Anterior or posterior hip dislocation; Congenital hip dysplasia or to stabilize spastic; Tight adductors secondary to hemiplegia or cerebral palsy



Size	Min. Hip Circ.	Max. Hip Circ.	Max Thigh Circ.	Product No.		
				Left	Right	Bilateral
Toddler	16"	19"	14"	<b>76HAO-T-L</b>	<b>76HAO-T-R</b>	<b>76BHAO-T</b>
Child	19"	22"	11"	<b>76HAO-C-L</b>	<b>76HAO-C-R</b>	<b>76BHAO-C</b>
Youth	22"	25"	17"	<b>76HAO-Y-L</b>	<b>76HAO-Y-R</b>	<b>76BHAO-Y</b>

### ***RCAI - Hip Abduction Orthosis Girdle***

- The hip girdle component with airprene interface is ready to attach to the hinge assembly

Size	Min. Hip Circ.	Max. Hip Circ.	Max Thigh Circ.	Product No.
Toddler	16"	19"	14"	<b>76GRD-T</b>
Child	19"	22"	11"	<b>76GRD-C</b>
Youth	22"	25"	17"	<b>76GRD-Y</b>

### ***RCAI - Hinge Assembly with Thigh Cuff***

- The hinge assembly with thigh cuff and airprene interface includes hardware for attachment to girdle assembly

Size	Product No.
Toddler	<b>76HNG-T</b>
Child	<b>76HNG-C</b>
Youth	<b>76HNG-Y</b>

## ***RCAI - Hip Dysplasia Harness***

- Used to treat hip dysplasia by holding the hips in a position of controlled flexion and abduction
- Flexing the legs upward, and allowing the knees to fall outwards, the hips are held in proper position with the harness, allowing the head of the femur to deeply mold the acetabulum in stabilizing the hip
- Made of soft strapping and washable “wicking” foam material that “wicks” moisture away from the skin, the infant is dry and comfortable
- Front adjustments and snap closures assure easy application

Size	Chest	Ankle	Product No.
Infant	10"-13"	3"	<b>665-PHDH-I</b>
Toddler	13"-16"	4"	<b>665-PHDH-T</b>
Child	16"-20"	5"	<b>665-PHDH-C</b>
Youth	20"-24"	6 <sup>1</sup> / <sub>2</sub> "	<b>665-PHDH-Y</b>



## ***Rhino POD, Inc. - Kicker Pavlik Harness***

- Biomechanically correct strap position for maximum effectiveness in treating hip dysplasia
- Small sizes suitable for the premie with hip dysplasia
- Machine washable and dryable
- Soft material in dark blue or light pink with self gripping fasteners

Size	Patient Age	Product No.	
		Blue	Pink
X-Small	0-2 months	<b>PVXSB</b>	<b>PBXSP</b>
Small	0-3 months	<b>PV10B</b>	<b>PV10P</b>
Medium	3-6 months	<b>PV20B</b>	<b>PV10P</b>
Large	5-9 months	<b>PV30B</b>	<b>PV10P</b>



### ***Rhino POD, Inc. - Cruiser Hip Abduction Brace***

- Polypropylene hip abduction brace for childer from infants up to 3 years of age with hip dysplasia
- Holds hips in the correct abduction position, but flexible enough to allow walking
- Can be used full time or for night wear only
- Commonly used as a follow-up to the "Kicker" Pavlik harness treatment as the child begins to walk

Size	Waist Circumference	Product No.
Premie	12"-14"	<b>ABD P</b>
X-Small	14"-16"	<b>ABD XS</b>
Small	16"-18"	<b>ABD S</b>
Medium	18"-20"	<b>ABD M</b>
Large	20"-22"	<b>ABD L</b>
X-Large	22"-26"	<b>ABD XL</b>



### ***Trulife - Pediatric Plastazote Hip Abduction Splint***

- Made of plastazote
- Easy to clean
- Available in small, medium and large

**Indications:** Congenital hip dysplasia

Size	Waist Circ.	Thigh Circ.	Product No.
Small	12"-15"	7"-8 <sup>1</sup> / <sub>2</sub> "	<b>015COH1</b>
Medium	15"-18"	8 <sup>1</sup> / <sub>2</sub> "-10"	<b>015COH2</b>
Large	17"-19"	9"-12"	<b>015COH3</b>





### Wheaton™ Brace Co. - Hip Abduction Orthosis

- Flexible one-piece molded LDPE construction molds to body and keeps hips flexed at 90°
- Touch closures allow for easy on and off
- Adjustable model can be set from 40°-80° abduction; non-adjustable model is fixed at 60° abduction
- Available in white or black

Size	Age	Weight	Product No.	
			Adjustable	Non-Adjustable
X-Small	up to 3 mo.	6-12 lbs	<b>L1650-XS</b>	<b>L1660-XS</b>
Small	4-6 mo.	13-16 lbs	<b>L1650-S</b>	<b>L1660-S</b>
Medium	7-12 mo.	17-21 lbs	<b>L1650-M</b>	<b>L1660-M</b>
Large	13-18 mo.	22-30 lbs	<b>L1650-L</b>	<b>L1660-L</b>
X-Large	19+ mo.	30+ lbs	<b>L1650-XL</b>	<b>L1660-XL</b>



### Wheaton™ Brace Co. - Pavlik Harness

- Used to treat hip dysplasia by holding the hips in a position of controlled flexion and abduction
- Unlike a cast, the harness does not rigidly immobilize the hips, but allows movement in a controlled manner allowing the head of the femur to deeply mold the acetabulum, stabilizing the hip
- Comfort is assured with the soft inner lining of the halter
- Color-coded straps help parents to avoid misapplication
- A specially-designed anti-slip footpiece prevents the foot from slipping out of the harness

Size	Patient Age	Chest Circ.	Product No.
Premie	—	12"-14"	<b>L1620-P</b>
Small	0-3 months	14"-16"	<b>L1620-S</b>
Medium	3-6 months	16"-18"	<b>L1620-M</b>
Large	6-9 months	18"-21"	<b>L1620-L</b>
X-Large	—	21" +	<b>L1620-XL</b>





### Becker Lower Extremity Torsion

#### Model 400-1 Flexible Torsion Cable

- Specify length from the end of one connector to the other
- Internal or external rotation
- Specify left or right leg

Cable Diameter		Single	Pair
1/4"		400-1B	400-1BP
5/16"		400-1A	400-1AP
3/8"		400-1X	400-1XP



#### Model 400-4 Stirrup

- Sold individually or pairs, left or right

Size	Left	Right	Pair
1/4"	400-4BL	400-4BR	400-4BP
5/16"	400-4AL	400-4AR	400-4AP
3/8"	400-4XL	400-4XR	400-4XP



#### Model 400-6 Thigh Attachment

- Sold individually or pairs, left or right

Size	Left	Right	Pair
1/4"	400-6BL	400-6BR	400-6BP
5/16"	400-6AL	400-6AR	400-6AP
3/8"	400-6XL	400-6XR	400-6XP



#### Model 400-7 AFO Attachment

- Sold individually or pairs, left or right

Size	Left	Right	Pair
1/4"	400-7BL	400-7BR	400-7BP
5/16"	400-7AL	400-7AR	400-7AP
3/8"	400-7XL	400-7XR	400-7XP



#### Model 400-8 Pelvic Band

- May be used with A, B and X sizes of hip joints
- Available circumference sizes: 15-30
- Replace ? with pelvic circumference

Description	Product No.
Pelvic band	400-8-?



#### Model 400-9 Pelvic Band with Hip Joints Attached

- Specify pelvic circumference
- Diameter 5/16" and 3/8" available in circumference sizes: 15-30
- Replace ? with pelvic circumference

Size	Product No.
1/4"	400-9B-?
5/16"	400-9A-?
3/8"	400-9X-?



## BSN Medical - Pediatric Microban

- This support is made of a soft, breathable foam for comfort and is treated with Microban AntiMicrobial Protection for a fresher, more hygienic product
- Palmar and dorsal stays immobilize and support the wrist and prevent extension and flexion
- Low contour at palmar crease allows for full finger dexterity
- Measure circumference of wrist

Size	Measurement	Product No.	
		Left	Right
Infant	under 4 1/2"	22-300120	22-300110
Pediatric	4 1/2" -5 1/2"	22-300220	22-300210
Youth	5 1/2" -6 1/2"	22-300320	22-300310



## DeRoyal - Canvas Wrist and Wrist/Forearm Splint

- Constructed of sturdy blue canvas material with foam tricot lining
- Unique wedge contour design ensures an intimate fit increasing patient comfort
- Extra-wide loop lock strap at wrist for compression and support
- Removable/malleable palmar and dorsal stays
- Does not extend past the distal palmar crease allowing full finger range-of-motion

**Indications:** Carpal tunnel syndrome; Sprains and strains of the wrist; Post-operative immobilization and rehabilitation; Stable fractures of the distal radius and carpal joints

Size	Length	Product No.	
		Left	Right
Pediatric	4"	1060115	1010115
Pediatric	6"	1060025	1010025



## DJO Global - Canvas B.A.T.H.

- Constructed of heavy duty canvas for durability
- Slip on design for easy application
- Does not extend past palmer crease which does not limit finger dexterity

**Indications:** Wrist sprains or strains; Carpal Tunnel Syndrome and Tendonitis

Size	Product No.	
	Left	Right
Pediatric	79-87481	79-87441
Child	79-87484	79-87444



### Procare (DJO) - Loop Lock Cock-Up Splint

- Sturdy canvas construction with loop-lock closure
- Splint allows full finger function above palmar crease
- Made to order; 2 weeks from order date to ship



Size	Wrist Circum.	Product No.			
		6" Left	6" Right	8" Left	8" Right
X-Small	up to 5 <sup>1</sup> / <sub>2</sub> "	79-87372	79-87362	79-87412	79-87402
Small	5 <sup>1</sup> / <sub>2</sub> " - 6 <sup>1</sup> / <sub>2</sub> "	79-87373	79-87363	79-87413	79-87403

### Procare (DJO) - Universal Pediatric Wrist Splint

- Breathable foam laminate construction
- Stockinette added at the strap area for additional patient comfort
- Latex-free
- Made to order; 2 weeks from order date to ship

**Indications:** Sprains, strains, Carpal Tunnel Syndrome and post-operative rehabilitation of the wrist



Size	Length	Product No.	
		Left	Right
Child	6"	79-87450	79-87440

### Professional Products - Boxer Wrist Support Brace (Boxer Fracture Splint) - not pictured

- The Palmar Spoon, Ulnar/Dorsal and Metacarpal Phalangeal Stays are designed to eliminate pressure on the Ulnar Styloid and hold the hand, wrist and fingers in the preferred angle of wrist support when treating 4th and 5th Metacarpal fractures
- The wrist splint allows adjustment for swelling and removal for skin care which mitigates wrist pain

Size	Length	Product No.	
		Left	Right
Pediatric/Youth	7"	11357-04	11358-04

### Scott Specialties - Snoopy Wrist Splint

- Latex-free
- Sizes available: Infant fits 6-18 months; Pediatric fits 18 months to 2" palm width

Size	Product No.	
	Left	Right
Infant	4701PRI-INL	4701PRI-INR
Pediatric	4701PRI-PDL	4701PRI-PDR



## Truform - 2364 Canvas Cock-Up Wrist Splint

- Durable 7" long canvas glove, flannel lined for comfort
- Soft elastic gusset
- Self-adjusting dual cluster lacing with criss-cross hook-and-pile fastening tabs
- Removable preshaped metal stay

Size	Width of Palm	White		Gray	
		Left	Right	Left	Right
2X-Small	3 <sup>1</sup> / <sub>2</sub> "-4 <sup>1</sup> / <sub>2</sub> "	2364/L-XXS	2364/R-XXS	2364E/L-XXS	2364E/R-XXS
X-Small	4 <sup>1</sup> / <sub>2</sub> "-5 <sup>1</sup> / <sub>2</sub> "	2364/L-XS	2364/R-XS	2364E/L-XS	2364E/R-XS
Small	5 <sup>1</sup> / <sub>2</sub> "-6 <sup>1</sup> / <sub>2</sub> "	2364/L-S	2364/R-S	2364E/L-S	2364E/R-S



## DYNAMIC

## DeRoyal - Pucci Air Inflatable Hand Splints

- Unique wrist, hand and finger orthoses apply low stretch therapy to contracted fingers, hand and wrist
- Features dynamic inflatable air bladders
- Fleece type liner helps reduce pressure points and provide comfortable fit
- Air-T version air bladder has contoured bulb for thumb abduction
- Mesh laundry bag included

**Indications:** Stroke; Spinal cord injuries; Head injuries; Geriatric patients



Description	Product No.	
	Left	Right
Air-T Pediatric	405PL	405PR
Air Pediatric	413PL	413PR
Air Short Pediatric Regular	403PL	403PR
Air Short Pediatric Small	403PSL	403PSR

### Lenjoy - Comfyprene™ Hand Thumb Orthosis

- Patented "bend-to-fit" customizable frame
- Side wings prevent ulnar/radial deviation
- Ambidextrous and latex-free

**Indications:** Adducted thumbs, Sprains/ Strains/ Fractures, Sports injuries, Neurological impairments, CP, Wound care



Size	Average Age (years)	Wrist to Top of Middle Finger	Product No.			
			Light Blue	Navy Dark	Purple	Camouflage
Small	1-4	2 <sup>1</sup> / <sub>2</sub> "-3 <sup>1</sup> / <sub>2</sub> "	HT-101-CP-PS-LB	HT-101-CP-PS-DB	HT-101-CP-PS-P	HT-101-CP-PS-C
Medium	4-9	3"-4 <sup>1</sup> / <sub>2</sub> "	HT-101-CP-PM-LB	HT-101-CP-PM-DB	HT-101-CP-PM-P	HT-101-CP-PM-C
Large	9 and up	4 <sup>1</sup> / <sub>2</sub> "-6"	HT-101-CP-PL-LB	HT-101-CP-PL-DB	HT-101-CP-PM-P	HT-101-CP-PL-C

### Lenjoy - Comfyprene™ Hand Separate Finger Orthosis

- Independently adjust individual finger and thumb tabs
- Removable finger separator included
- Latex-free
- Wrist to top of middle finger: 4<sup>1</sup>/<sub>2</sub>-6
- Average age: 9 years and up

**Indications:** Dupuytren's, Swan neck and Boutonniere contractures; Sprains; Fractures



Color	Product No.	
	Left	Right
Light Blue	HSF-101-CP-PL-LB-L	HSF-101-CP-PL-LB-R
Navy	HSF-101-CP-PL-DB-L	HSF-101-CP-PL-DB-R
Camouflage	HSF-101-CP-PL-C-L	HSF-101-CP-PL-C-R
Purple	HSF-101-CP-PL-P-L	HSF-101-CP-PL-P-R

### Lenjoy - Comfy Finger Extender Orthosis

- Designed for the severely contracted hand and wrist
- The splint acts as a buffer between fingers and palm in the tightly contracted hand and allows for gradual therapeutic increases in ROM of the DIP, PIP and MP joints

Size	Product No.	
	One Cover	Two Covers
Small	PF-101-S	PF-102-S
Medium	PF-101-M	PF-102-M
Large	PF-101-L	PF-102-L
Comfyprene Finger Separator Orthosis		
Small	PFS1-S	
Medium	PFS1-M	
Large	PFS1-L	



Finger Separators



## Lenjoy - Comfy Hand Wrist Finger Orthosis

- Provides support and positioning for the weak or deformed Wrist, Hand or Fingers
- Gradual extension of non-fixed wrist, hand or finger flexion.
- Machine washable, antimicrobial terrycloth covers
- Removable Finger Separator included
- Ambidextrous

Size	Average Age (years)	Wrist to Top of Middle Finger	Colored Covers	Dark Blue Covers	Additional Covers
Small	1-4	2 <sup>1</sup> / <sub>2</sub> "-3 <sup>1</sup> / <sub>2</sub> "	PH-101-S	PH-101-S-DB	PHC-1-S
Medium	4-9	3"-4 <sup>1</sup> / <sub>2</sub> "	PH-101-M	PH-101-M-DB	PHC-1-M
Large	9+	4 <sup>1</sup> / <sub>2</sub> "-6"	PH-101-L	PH-101-L-DB	PHC-1-L



## Lenjoy - Comfy Hand Thumb Orthosis

- Same great benefits as the Comfy Hand Wrist Finger Orthosis above with extra tab for thumb positioning
- Does not stretch thenar eminence
- Removable Finger Separator included
- Ambidextrous

Size	Average Age (years)	Wrist to Top of Middle Finger	Product No.	
			Colored Covers	Dark Blue Covers
Small	1-4	2 <sup>1</sup> / <sub>2</sub> "-3 <sup>1</sup> / <sub>2</sub> "	PHT-101-S	PHT-101-S-DB
Medium	4-9	3"-4 <sup>1</sup> / <sub>2</sub> "	PHT-101-M	PHT-101-M-DB
Large	9+	4 <sup>1</sup> / <sub>2</sub> "-6"	PHT-101-L	PHT-101-L-DB



## Lenjoy - Comfy Opposition Thumb Hand Orthosis

- Adjustable "C" bar support to hold the thumb in opposition
- Provides gradual extension of the wrist, hand, finger and thumb
- Comes with patented Comfy frame and absorbent terry cloth cover

Size	Wrist to Top of Middle Finger	Total Length	Product No.	
			Left	Right
Small	2 <sup>1</sup> / <sub>2</sub> "-3 <sup>1</sup> / <sub>2</sub> "	6"	POPH-101-S-LT	POPH-101-S-RT
Medium	3"-4 <sup>1</sup> / <sub>2</sub> "	7"	POPH-101-M-LT	POPH-101-M-RT
Large	4 <sup>1</sup> / <sub>2</sub> "-6"	9"	POPH-101-L-LT	POPH-101-L-RT



## Lenjoy - Comfy Spring Loaded Goniometer Hand "Set ROM with Extension"

- Dynamic hand orthosis that gives a gentle push to extension of the wrist or can be set in a fixed static position
- Ability to set the range of flexion and extension desired at the wrist joint by setting patented Goniometer dial
- Re-adjustable custom fit of wrist, MP, PIP & DIP joints

Size	Color	Average Age (years)	Wrist Measurement	Length	Product No.
Small	Purple	1-4	2 <sup>1</sup> / <sub>2</sub> "-3 <sup>1</sup> / <sub>2</sub> "	7"	PSGH-101-S
Medium	Turquoise	4-9	3"-4 <sup>1</sup> / <sub>2</sub> "	8"	PSGH-101-M
Large	Green	9 and up	4 <sup>1</sup> / <sub>2</sub> "-6"	9 <sup>1</sup> / <sub>2</sub> "	PSGH-101-L





### LEEDer - 1-2-3 PRO-REST Hand Splint

- Flex-E-Core Neuro-Dynamic Therapy designed for mild to moderate contractures of wrist, hand and fingers
- REST is adjustable without heat or tools
- Includes finger separator
- Sized by distance between wrist and elbow crease
- Width of MP joint - Pediatric (up to 2<sup>1</sup>/<sub>2</sub>"); Small (2<sup>1</sup>/<sub>2</sub>"-3")
- Wrist to fingertips - Pediatric (up to 6"); Small (6"-7")
- Wrist to elbow crease - Pediatric (up to 6"); Small (6"-8")

Size	Fleece		Velfoam	
	Left	Right	Left	Right
Pediatric	LRPL-PRO	LRPR-PRO	—	—
Small	LRSL-PRO	LRSR-PRO	LRSLNF-PRO	LRSRNF-PRO



### OCSI/Neuroflex - Softpro™ Functional Resting Hand

- Treats moderate contractures of the wrist/hand/fingers
- Bend-to-fit; Easily molds without tools yet sturdy enough to maintain shape during wear
- Extra long wrist strap holds the wrist in the proper position and applies a gentle stretch
- Width is measurement of MP Joints; Length is measurement of wrist to fingertip

Size	Width of MP Joints	Length Wrist to Finger Tip	Product No.	
			Left	Right
Child	1 <sup>3</sup> / <sub>4</sub> "- 2"	7"	SP 31FFR-CL	SP 31FFR-CR
Youth	2"- 2 <sup>1</sup> / <sub>2</sub> "	8"	SP31FFR-YL	SP31FFR-YR
Small	2 <sup>1</sup> / <sub>2</sub> "- 3"	8 <sup>9</sup> / <sub>16</sub> "	SP31FFR-SL	SP31FFR-SR



### RCAl - Resting Hand Orthosis

- Can be heat molded at low temperature
- 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

**Indications:** Stroke; Trauma; Injury; Rheumatoid arthritis, Arthroplasties; Burns and early wrist and finger contractures

Size	Palm Width	Length	Product No.	
			Left	Right
Infant	<sup>3</sup> / <sub>4</sub> "-1 <sup>1</sup> / <sub>4</sub> "	5"	29RHO-I-L	29RHO-I-R
Toddler	1 <sup>1</sup> / <sub>4</sub> "-1 <sup>3</sup> / <sub>4</sub> "	7"	29RHO-T-L	29RHO-T-R
Child	1 <sup>1</sup> / <sub>2</sub> "-2"	8"	29RHO-C-L	29RHO-C-R
Youth	1 <sup>3</sup> / <sub>4</sub> "-2 <sup>1</sup> / <sub>4</sub> "	9"	29RHO-Y-L	29RHO-Y-R
X-Small	2"-2 <sup>1</sup> / <sub>2</sub> "	10"	29RHO-ES-L	29RHO-ES-R



## Lenjoy - Comfy Goniometer Elbow "Set ROM"

- Supports flaccid or weak elbow
- Provides gradual extension or flexion of the non-fixed elbow contractures
- Goniometer dial can be set to a range in 5° increments
- Provided Allen Wrench stored under frame cover
- Removable, machine washable and padded covers with FreshGuard® and DriRelease® treatment



Size	Color	Average Age (years)	Total Splint Length	Elbow Crease towards Wrist/ Shoulder	Colored Covers	Dark Blue Covers
Small	Purple	9 and up	6 <sup>1</sup> / <sub>2</sub> "	3 <sup>1</sup> / <sub>4</sub> "	PGE-101-S	PGE-101-S-DB
Medium	Turquoise	4-9	7 <sup>1</sup> / <sub>2</sub> "	3 <sup>3</sup> / <sub>4</sub> "	PGE-101-M	PGE-101-M-DB
Large	Green	1-4	9"	4 <sup>1</sup> / <sub>2</sub> "	PGE-101-L	PGE-101-L-DB

## Lenjoy - Comfy Spring Loaded Goniometer Elbow "Set ROM with Extension"

- Same features as Goniometer Elbow above with added spring feature to gently push towards set degree of extension
- One fixed spring strength

Size	Color	Elbow Crease to Wrist	Elbow Crease to Shoulder	Total Length	Product No.
Small	Purple	3 <sup>1</sup> / <sub>4</sub> "	3 <sup>1</sup> / <sub>4</sub> "	6 <sup>1</sup> / <sub>2</sub> "	PSGE-101-S
Medium	Turquoise	3 <sup>3</sup> / <sub>4</sub> "	3 <sup>3</sup> / <sub>4</sub> "	7 <sup>1</sup> / <sub>2</sub> "	PSGE-101-M
Large	Green	4 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>2</sub> "	9"	PSGE-101-L



## SUPPORT

## DeRoyal - Leatherette Wrist & Wrist/Forearm Splint

- Constructed of durable leatherette material with foam tricot lining
- Unique wedge contour design ensures an intimate fit increasing patient comfort
- Extra-wide loop lock strap at wrist for compression and support
- Removable/malleable palmar and dorsal stays
- Does not extend past the distal palmar crease allowing full finger range-of-motion

**Indications:** Carpal tunnel syndrome; Sprains and strains of the wrist; Post-operative immobilization and rehabilitation; Stable fractures of the distal radius and carpal joints

Size	Length	Product No.	
		Left	Right
Pediatric	6"	8824-06	8824-01



## Hely & Weber - KUHL Modabber Wrist Orthosis

- Constructed of Kuhl™ perforated neoprene, allowing moisture to escape, while retaining heat and providing compression
- 4-way stretch of neoprene ensures brace conforms to contour of hand
- Aluminum palmar stay is removable and malleable

Size	Wrist Circ.	Product No.	
		Left	Right
Pediatric Short	4"-6"	<b>5819LPED</b>	<b>5819RPED</b>
Pediatric Long	4"-6"	<b>5818LPED</b>	<b>5818RPED</b>



## RCAL - Wrist Extension Splint

- Prevents unwanted flexion and extension of the wrist, while allowing unrestricted motion of the fingers and thumb
- Bendable palmer spoon and optional dorsal stay for increased stabilization
- Made of breathable airprene

**Indications:** Carpel tunnel syndrome; Arthritis; Tendonitis; Inflammation; Sprains and other wrist disorders

Size	Wrist Circ.	Length	Product No.	
			Left	Right
Toddler	2 <sup>3</sup> / <sub>4</sub> "-3 <sup>3</sup> / <sub>4</sub> "	5"	<b>590-WES-T-L</b>	<b>590-WES-T-R</b>
Child	3 <sup>3</sup> / <sub>4</sub> "-4 <sup>1</sup> / <sub>2</sub> "	5 <sup>1</sup> / <sub>2</sub> "	<b>590-WES-C-L</b>	<b>590-WES-C-R</b>
Youth	4 <sup>1</sup> / <sub>2</sub> "-5 <sup>1</sup> / <sub>2</sub> "	6"	<b>590-WES-Y-L</b>	<b>590-WES-Y-R</b>



## RCAL - Wrist Forearm Splint

- Prevents unwanted flexion and extension of the wrist, while allowing unrestricted motion of the fingers and thumb
- Bendable palmer spoon and optional dorsal stay for increased stabilization
- Made of breathable airprene

**Indications:** Carpel tunnel syndrome; Arthritis; Tendonitis; Inflammation; Sprains and other wrist disorders

Size	Wrist Circ.	Length	Product No.	
			Left	Right
Toddler	2 <sup>3</sup> / <sub>4</sub> "-3 <sup>3</sup> / <sub>4</sub> "	7"	<b>591-WFS-T-L</b>	<b>591-WFS-T-R</b>
Child	3 <sup>3</sup> / <sub>4</sub> "-4 <sup>1</sup> / <sub>2</sub> "	7 <sup>1</sup> / <sub>2</sub> "	<b>591-WFS-C-L</b>	<b>591-WFS-C-R</b>
Youth	4 <sup>1</sup> / <sub>2</sub> "-5 <sup>1</sup> / <sub>2</sub> "	8"	<b>591-WFS-Y-L</b>	<b>591-WFS-Y-R</b>



## RCAL - Dorsal Wrist Splint

- Limits wrist flexion and extension
- Made of lightweight, durable Kydex plastic
- Can be heat molded for customization and positioning
- Ortho-Wick liner

Size	Width of Palm	Product Length	Product No.	
			Left	Right
X-Small	2"-2 <sup>1</sup> / <sub>2</sub> "	5 <sup>1</sup> / <sub>2</sub> "	<b>44DCT-ES-L</b>	<b>44DCT-ES-R</b>
Small	2 <sup>1</sup> / <sub>2</sub> "-3"	6 <sup>1</sup> / <sub>2</sub> "	<b>44DCT-S-L</b>	<b>44DCT-S-R</b>



## Truform - KidsLine Wrist Support w/ Soft Foam

- Rigid ultra lightweight splint
- Soft lined interior is breathable for wearing comfort
- Measure around break of wrist
- Easy to slip on and slip off using only one hand

Size	Fits	Product No.	
		Left	Right
Infant	under 4 <sup>1</sup> / <sub>2</sub> "	0322/L-I	0322/R-I
Pediatric	4 <sup>1</sup> / <sub>2</sub> "-5 <sup>1</sup> / <sub>2</sub> "	0322/L-P	0322/R-P
Youth	5 <sup>1</sup> / <sub>2</sub> "-6 <sup>1</sup> / <sub>2</sub> "	0322/L-Y	0322/R-Y



## Wheaton - Pediatric Vinyl Wrist Splint

- Made of a perforated breathable vinyl
- Contoured for the optimal fit and support
- Fastens with contact closures

Size	Age (years)	Wrist Circ.	Length	Product No.	
				Left	Right
Juvenile	4-5	5 <sup>1</sup> / <sub>2</sub> "	6"	WR 45-L	WR 45-R
Young Child	6-7	6"	6"	WR 67-L	WR 67-R
Child	8-9	6 <sup>1</sup> / <sub>2</sub> "	8"	WR 89-L	WR 89-R
Adolescent	10-12	7"	8"	WR 1012-L	WR 1012-R



## THUMB SPICA

### Benik - Pediatric Velcro Glove

- This glove-style hand splint with thumb provides warmth, compression and support to reduce pain in the wrist and thumb
- Please specify color when ordering

Size	Typical Age	Circ. at Thumb	Length*	Product No.	
				Left	Right
AAAA	<1	1 <sup>1</sup> / <sub>4</sub> "	1 <sup>3</sup> / <sub>4</sub> "	BD88T-AAAA LEFT	BD88T-AAAA RIGHT
AAA	1-2	1 <sup>1</sup> / <sub>2</sub> "	2"	BD88T-AAA LEFT	BD88T-AAA RIGHT
AAB	2-3	1 <sup>3</sup> / <sub>4</sub> "	2 <sup>3</sup> / <sub>4</sub> "	BD88T-AAB LEFT	BD88T-AAB RIGHT
AA	3-5	1 <sup>3</sup> / <sub>4</sub> "	3"	BD88T-AA LEFT	BD88T-AA RIGHT
A	5-7	2"	3 <sup>1</sup> / <sub>2</sub> "	BD88T-A LEFT	BD88T-A RIGHT
B	7-9	2 <sup>1</sup> / <sub>4</sub> "	3 <sup>3</sup> / <sub>4</sub> "	BD88T-B LEFT	BD88T-B RIGHT
C	8-9	2 <sup>1</sup> / <sub>4</sub> "	4"	—	BD88T-C RIGHT
D	9+	2 <sup>3</sup> / <sub>8</sub> "	4 <sup>1</sup> / <sub>4</sub> "	BD88T-D LEFT	BD88T-D RIGHT

\*Length from MCPs to wrist



## Corflex - Universal Pediatric Thumbster Soft

- Anatomically designed to provide comfortable and secure immobilization of the thumb and wrist support while preserving mobility of the other fingers
- Constructed of vacuum-formed cross linked polyester with stretchable contact closure

**Indications:** deQuervain's Syndrome; Gamekeeper's thumb; Tendonitis; Thumb strains or sprains; Post-cast removal

Description	Product No.
Thumbster Soft	73-5011-000



## Hely & Weber - Tiny Titan Thumb Splint

- Pediatric splint constructed of soft, comfortable orthopedic felt laminated to brush nylon exterior
- Anatomically contoured palmar stay is malleable for customization
- Stockinette tongue eases application

Size	Wrist Circ.	Product No.	
		Left	Right
Pediatric	3 1/2"-5"	455TINYL	455TINYR



## North Coast Medical - Comfort Cool Thumb CMC Restriction Splint

- Wraparound supports are made of thin 1/16" perforated neoprene with a terry cloth liner
- Reinforced stitching allows splint to be trimmed below the thumb MP joint
- Contoured neoprene strap wraps around the thumb CMC joint and first metacarpal for direct CMC joint support

Size	Circumference of the MP Joint	Product No.	
		Left	Right
Toddler	4 1/2"-5 1/2"	NC79546	NC79547
Youth	5 1/2"-6 1/2"	NC79548	NC79549



## RCAI - Neoprene Elastic Thumb Support

- Features an elastic strip sewn into the neoprene material to provide support and stabilization of the CMC joint of the thumb
- The washable, breathable neoprene elastic thumb support is latex free and offers improved air flow for patient comfort

**Indications:** CMC joint arthritis; tendonitis; Patients with developmental problems; Hypotonia; Hemiplegia; Brachial plexus injuries or unstable thumbs requiring functional placement of the thumb

Size	Circumference of the MP Joint	Product No.	
		Left	Right
Child	3"-4"	502-NETS-C-L	502-NETS-C-R
Youth	4"-5"	502-NETS-Y-L	502-NETS-Y-R



## RCAI - Wrist Thumb Support

- Prevents unwanted flexion and extension of the wrist, provides compression, support, and warmth to the thumb, while allowing unrestricted motion of the fingers
- Made of a washable, breathable airprene material
- Pre-contoured palmar stay is bendable for customization

Size	Circ. at MCPs	Length	Product No.	
			Left	Right
Infant	4"-4 <sup>3</sup> / <sub>8</sub> "	3 <sup>1</sup> / <sub>2</sub> "	504-PWTS-P1-L	504-PWTS-P1-R
Toddler	4 <sup>3</sup> / <sub>8</sub> "-4 <sup>3</sup> / <sub>4</sub> "	4"	504-PWTS-P2-L	504-PWTS-P2-R
Child	4 <sup>5</sup> / <sub>8</sub> "-5 <sup>1</sup> / <sub>4</sub> "	4 <sup>1</sup> / <sub>2</sub> "	504-PWTS-P3-L	504-PWTS-P3-R
Youth	5 <sup>1</sup> / <sub>4</sub> "-5 <sup>7</sup> / <sub>8</sub> "	5"	504-PWTS-P4-L	504-PWTS-P4-R



## RCAI - Universal Thumb/Wrist Thumb Support

- 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 and flexion/extension of the MCP joint
- Breathable airprene material

Size	Measure IP Crease to Wrist	Product No.	
		Thumb	Wrist Thumb
Youth	2 <sup>1</sup> / <sub>2</sub> "-3"	510-UTS-Y	520-UWTS-Y





### ***Alimed - Posey Freedom Splint***

- Restricts arm movement without rigid arm splints
- Filled with flame retardant polystyrene beads, splint acts as an immobilizer for limbs to protect tubes or IV lines
- Clips attach to patient's sleeve to prevent sliding
- Hook-and-loop strap closures
- Machine washable

Size	Circumference	Length	Product No.
Pediatric	3"-10"	7"	<b>52106ALI</b>

### ***Alimed - Elbow Splint***

- Prevent elbow bending and keep hands away from face
- Ties hold splint
- Hook-and-loop strap closures
- Wooden stiffeners (included) fit in pockets
- Fits left or right

Size	Length	Width	Product No.
Infant	4"	7 <sup>1</sup> / <sub>4</sub> "	<b>5350</b>
Child	7 <sup>3</sup> / <sub>4</sub> "	7 <sup>1</sup> / <sub>4</sub> "	<b>5351</b>

### ***DJO Global - Elbow Immobilizer***

- Soft foam/nylon laminate construction for patient comfort
- Aluminum stays help prevent patients from bending the elbow joint or accessing tubes
- Contact closure straps for ease of application

**Indications:** Limb positioning; Post-operative; Cleft palate; IV therapy

Size	Length	Width	Product No.
Infant	4"	7 <sup>1</sup> / <sub>2</sub> "	<b>79-91512</b>
Child	6"	9 <sup>1</sup> / <sub>2</sub> "	<b>79-91513</b>
Youth	7"	12"	<b>79-91515</b>

### ***Medi Kid Co. - Pedi-Wrap Arm Immobilizer without Thumbhole***

- Simply wrap around arm, overlap velcro to secure
- Velcro width allows adjustment around arm
- Available in solids and prints
- Sold in pairs
- Pocket with plastic insert included

Size	Length	Bicep	Wrist	Product No.
Preemie	3"	3"-5"	2"-4"	<b>200MKC</b>
Newborn	5"	6"-8"	5"-7"	<b>201MKC</b>
Small	7"	7"-9"	6"-8"	<b>202MKC</b>
Medium	9"	8"-10"	7"-9"	<b>203MKC</b>
Large	11"	9"-11"	7"-9"	<b>204MKC</b>
X-Large	13"	10"-12"	8"-10"	<b>205MKC</b>



*Posey Freedom Splint*



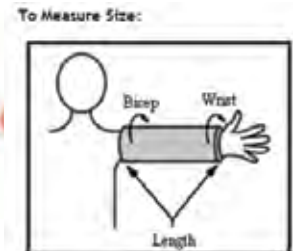
*Elbow Splint*



## Medi Kid Co. - Pedi-Wrap Plus Arm Immobilizer

- 2" wider on one side with 4" velcro
- Simply wrap around arm, overlap velcro to secure
- Sold in pairs and available in solids and prints
- Pocket - with plastic insert included; shoulder strap included

Size	Length	Bicep	Wrist	Product No.
Newborn	5"	7"-10"	6"-9"	<b>401MKC</b>
Small	7"	8"-11"	6"-9"	<b>402MKC</b>
Medium	9"	9"-12"	7"-10"	<b>403MKC</b>
Large	11"	10"-13"	8"-11"	<b>404MKC</b>
X-Large	13"	11"-14"	8"-11"	<b>405MKC</b>



## ROM

### Anatomical Concepts - Elbow Orthosis (EMO)

- Designed with a dorsal fitting single-jointed frame creating a more low profile, non-bulky option for optimal support and increased compliance for your patients
- Includes: A wrap-around liner closure with open cell material; Static-progressive ROM positioning for 0° to 110°; Adjustable fulcrum point elbow pad and system allows for total length adjustments between 10.25" to 12.25"

Description	Product No.
Elbow Orthosis (EMO)	<b>1250ANC</b>



### RCAI - The Universal Arm Brace

- Bilateral hinges provide increased flexion and extension elbow control 0°-120°
  - Forearm design provides protection of the olecranon process
  - Humeral circumference: 9"-11"; Product length: 10"
- Indications:** Elbow surgery; Tendon or muscle repair; Strains; Sprains; Stable humeral or forearm fractures

Description	Product No.
Universal Arm Brace	<b>88UAB-P</b>



### RCAI - Extension Stop Elbow Orthosis with ROM Hinges

- Bilateral metal hinges for media/lateral elbow control with flexion/extension stop settings in 10° increments
  - Hinges provide compression and warmth to the elbow to reduce inflammation and relieve stiffness
  - Anterior "X" strap controls hyperextension of the elbow
- Indications:** Sprains; Medial/lateral epicondylitis; Bursitis; Tendonitis; Post operative elbow conditions; Any type of elbow capsule injury due to hyperextension

Size	Forearm Circ.	Product No.
Child	4 <sup>1</sup> / <sub>2</sub> "-6"	<b>680-ESNES-C</b>
Youth	5"-6 <sup>1</sup> / <sub>2</sub> "	<b>680-ESNES-Y</b>



### DeRoyal - Specialty Arm Sling

- Feature cartoon print with deep pocket design
- Thumb loop helps prevent wrist drop
- Adjustable slide buckle on strap for best fit
- Hook and loop closure with O-rings

**Indications:** Cast support; Injuries to the arm, wrist or hand; Acromioclavicular sprains; Anterior glenohumeral dislocations



Size	Pouch Strap	Strap Length	Product No.	
			Foam Pad	Vinyl Pad
Infant	5" x 9"	1" x 21"	<b>8004-01</b>	<b>8004-11</b>
Child	6" x 11"	1" x 27"	<b>8004-02</b>	<b>8004-12</b>

### DeRoyal - Deluxe Sling and Swathe

- Lightweight perforated foam material provides patient comfort
- Adjustable shoulder straps attach to hook receivable sling to ensure accurate fit
- Swathe attaches at any point on sling
- Universal right/left

**Indications:** S/P glenohumeral acromioplasty; Surgical repairs of the rotator cuff; Anterior glenohumeral capsular reconstruction; Anterior dislocation of the G-H joint



Size	Pouch Strap	Product No.
Universal Pediatric	6" x 12 <sup>1</sup> / <sub>2</sub> "	<b>9007-00</b>

### Givmohr - Givmohr Sling

- Latex-free positioning device for the flaccid upper extremity
- Target populations include individuals who are ambulatory or potentially ambulatory
- Patient weight limit: 70 lbs

Size	Product No.
Pediatric	<b>GMS10P</b>



GMS10P

### Hely & Weber - Pediatric Arm Sling

- Hook and loop feature allows the sling to be folded in for smaller arm sizes
- Can adjust down to 7.5" in length

Size	Height	Length	Product No.
Pediatric	5"	11 <sup>1</sup> / <sub>2</sub> "	<b>502HEL</b>



502HEL

## **ProCare (DJO) - Deluxe Arm Sling with Pad**

- Generous size envelope to support the arm
- Cotton/poly with fully padded web strap and contact closure
- Thumb loop helps prevent sling from migrating

**Indications:** Cast support; Injuries to the arm, wrist or hand

Size	Depth x Length	Product No.
Pediatric/2X-Small	6 <sup>1</sup> / <sub>2</sub> " x 9"	<b>79-84001</b>
Child/X-Small	7" x 11 <sup>1</sup> / <sub>4</sub> "	<b>79-84002</b>



## **ProCare (DJO) - Healthcare Bear Arm Sling**

- Cotton/poly envelope with Healthcare Bear design
- Cotton web strap with quick-release buckle for easy application

**Indications:** Cast support; injuries to the arm, waist or hand

Size	Depth x Length	Product No.
X-Small	4 <sup>3</sup> / <sub>4</sub> " x 11 <sup>1</sup> / <sub>2</sub> "	<b>79-99132</b>
Small	6 <sup>3</sup> / <sub>4</sub> " x 13 <sup>1</sup> / <sub>2</sub> "	<b>79-99133</b>



## **RCAI - Arm Sling**

- Supports the arm from elbow to wrist due to injury, sprains, tendonitis, arthritis, strokes, or disabilities
- Made of a breathable cotton material that can be machine washed and air dried
- The adjustable shoulder strap accommodates most patient sizing, and features a shoulder pad for patient comfort
- Fits right or left

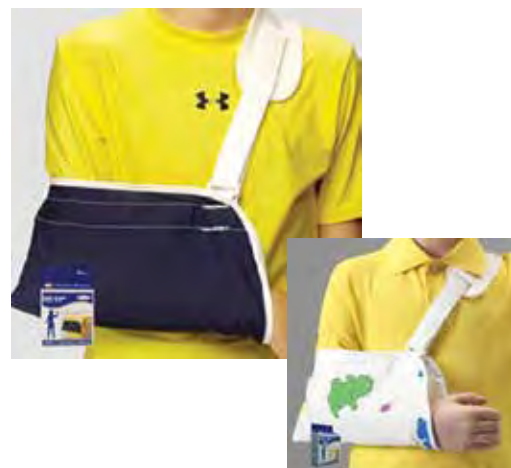
Size	Length	Depth	Product No.
Child	7"	5"	<b>710-AS-C</b>
Youth	12"	6"	<b>710-AS-Y</b>



### Truform - KidsLine Cradle Arm Sling

- Braces and supports are cut and assembled to follow the same anatomically correct profile as our popular adult versions, but are "right sized" to fit a smaller frame
- Sizes will fit approximately 95 percent of children, providing an excellent fit and comfortable support
- Uses high quality, soft materials and hand-crafted construction
- Fits right or left

Size	Fits (inches)	Product No.	
		Navy w/White Trim	Pediatric Print
Infant	3 <sup>1</sup> / <sub>2</sub> -5 <sup>1</sup> / <sub>2</sub>	<b>0320-I</b>	<b>0320-PP-I</b>
Pediatric	5-8	<b>0320-P</b>	<b>0320-PP-P</b>
Youth	7-10	<b>0320-Y</b>	<b>0320-PP-Y</b>



### U.S. Orthotics - Envelope Arm Sling

- Supports the arm from elbow to wrist due to injury, sprains, tendonitis, arthritis, strokes, or disabilities
- Made of a breathable cotton material that can be machine washed and air dried
- The adjustable shoulder strap accommodates most patient sizing, and features a shoulder pad for patient comfort
- Fits right or left

Size	Dimensions	Product No.
Small	5 x 8	<b>PAS-SM</b>
Medium	6 x 10	<b>PAS-MD</b>
Large	7 x 12	<b>PAS-LG</b>
X-Large	8 x 14	<b>PAS-XL</b>



### Wheaton Brace - Sling and Swatch

- Supports the arm from elbow to wrist due to injury, sprains, tendonitis, arthritis, strokes, or disabilities
- Made of a breathable cotton material that can be machine washed and air dried
- The adjustable shoulder strap accommodates most patient sizing, and features a shoulder pad for patient comfort
- Fits right or left

Size	Age	Chest Circ.	Product No.
X-Small	Toddler	18"-30"	<b>SS-XS</b>
Small	Juvenile	24"-36"	<b>SS-S</b>
Medium	Adolescent	30"-42"	<b>SS-M</b>





## Benik - Pediatric Hinged Elbow Wrap

- The dual pivot aluminum stays in this versatile neoprene wrap provide light medial/lateral support and stability to the elbow
- Options include removable elastic strapping that can be added to offer additional resistance to hyperextension if needed
- Extension/flexion stops can be adjusted in 30° increments within a 165° range
- Colors available: Red, Hot Pink, Orange, Beige, Yellow, Fluorescent Green, Turquoise, Dark Green, Royal Blue, Navy Blue, Purple, Gray and Black\*
- Fits right or left arm or universal\*

Size	Product No.
Pediatric	E505V30-

Sizing Chart*		
Size	Lateral Length	Elbow Circumference
Pediatric 5	5"	4 <sup>1</sup> / <sub>2</sub> "-9"
Pediatric 6	6"	5"-10"
Pediatric 7	7"	5"-10"
Pediatric 8	8"	6"-12"
Pediatric 9	9"	6"-13"
Specify color, size and side*		



## Lenjoy - CP Elbow Orthosis

- Straps are held on using a "Baby Velcro" that adheres at any location
- Comes standard with five attachable and removable hygiene liners
- Can easily provide gradual extension of the non-fixed elbow contracture
- Aids with elbow flexion pattern problems, arthritic changes and any deformity related to neuromuscular impairment
- Available in Navy Blue

Size	Product No
Pediatric Small	E-101-CP-PS-DB
Pediatric Medium	E-101-CP-PM-DB
Pediatric Large	E-101-CP-PL-DB





### Lenjoy - Comfy Combination Elbow Hand Orthosis

- Allows for simultaneous extension of the elbow and hand
- Accounts for upper extremity flexion synergy
- Hand roll or full hand attachment can both accommodate pronation and supination
- Two separate components combine together
- Elbow can be independently worn
- Available in Navy Blue

**Indications:** Spastic hand and elbow; CP; CVA; Disuse atrophy; Neurological disorders



	Bicep Circ.	Splint Length	Product No.	
			Hand Roll	Full Hand
Small	4"-6"	7"-12"	PEH-101-HR-PS	PEH-101-FH-S
Medium	6"-8"	9"-13"	PEH-101-HR-PM	PEH-101-FH-M
Large	8"-10"	11"-14"	PEH-101-HR-PL	PEH-101-FH-L

### Lenjoy - Comfy Elbow "Bend to Fit"

- Cuffs are bendable to allow for optimal fit
- Provides excellent support for flaccid or weak extremities and helps immobilize
- Provides for gradual extension of the non-fixed elbow contracture
- Removable, machine washable covers treated with FreshGuard® and DriRelease® for skin breakdown prevention



Size	Average Age (years)	Total Splint Length	Elbow Crease	Colored Covers	Dark Blue Covers
			towards Wrist/ Shoulder		
Small	9 and up	6 <sup>1</sup> / <sub>2</sub> "	3 <sup>1</sup> / <sub>4</sub> "	PE-101-S	PE-101-S-DB
Medium	4-9	7 <sup>1</sup> / <sub>2</sub> "	3 <sup>3</sup> / <sub>4</sub> "	PE-101-M	PE-101-M-DB
Large	1-4	9 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>2</sub> "	PE-101-L	PE-101-L-DB

### Patterson Medical - Pediatric Arm Restrain (not pictured)

- Helps prevent clients from chewing on their hands, pulling on IV tubing or touching their face
- Soft, comfortable foam-padded outside with plastic insert inside
- Hook & loop closures; Latex-free
- Sold in pairs

Size	Product No
Pediatric Small	802201
Pediatric Medium	802202
Pediatric Large	802203

## RCAI - Elbow Stabilizer

- RCAI TLSO is a Knight Taylor type brace made of heat-moldable Kydex® frame for customization
- The design of the brace maintains the lower spine in a neutral position while providing stabilization of the thoracic spine
- This lightweight, low profile brace with breathable foam liner and apronfront pad “wicks” away moisture for patient comfort and compliance

**Indications:** Low back strain; Post laminectomy; Contracture of the spine; Stabilization of the spine

Size	Measure Mid Humeral Circ.	Length	Product No
Youth	6 <sup>1</sup> / <sub>2</sub> "-12"	9"	<b>48ES-Y</b>



## RCAI - 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

**Indications:** Sprains; Chronic edema; Medial/lateral epicondylitis; Tendonitis; Bursitis and Post operative elbow conditions

Size	Product No
Youth	<b>650-HNES-Y</b>



### *Orthomerica - Pediatric Orthomerica Tibial Fracture Brace*

- Lined with closed-cell foam at bony prominences for comfort
- Perforated for ventilation
- Fits children 6 to 12 year
- Choose from standard model with stretch Velcro foot strap, posterior heel cup or single axis shoe insert

**Indications:** Fractures; Diaphyseal tibial fractures; Severe bruises

Standard				
Size	Calf Circ.	Length	Product No.	
			Left	Right
X-Small	6 <sup>1</sup> / <sub>2</sub> "-7 <sup>1</sup> / <sub>4</sub> "	9"-10"	<b>1540</b>	<b>1545</b>
Small	7 <sup>1</sup> / <sub>4</sub> "-8 <sup>1</sup> / <sub>4</sub> "	10 <sup>1</sup> / <sub>4</sub> "-11 <sup>1</sup> / <sub>4</sub> "	<b>1541</b>	<b>1546</b>
Medium	8 <sup>1</sup> / <sub>4</sub> "-9 <sup>1</sup> / <sub>4</sub> "	11 <sup>1</sup> / <sub>4</sub> "-12 <sup>3</sup> / <sub>4</sub> "	<b>1542</b>	<b>1547</b>
Large	9 <sup>1</sup> / <sub>4</sub> "-10 <sup>1</sup> / <sub>2</sub> "	12 <sup>3</sup> / <sub>4</sub> "-14"	<b>1543</b>	<b>1548</b>
X-Large	10 <sup>1</sup> / <sub>2</sub> "-12"	14"-16 <sup>1</sup> / <sub>2</sub> "	<b>1544</b>	<b>1549</b>
Posterior Heel Cup				
Size	Calf Circ.	Length	Product No.	
			Left	Right
Small	7 <sup>1</sup> / <sub>4</sub> "-8 <sup>1</sup> / <sub>4</sub> "	10 <sup>1</sup> / <sub>4</sub> "-11 <sup>1</sup> / <sub>4</sub> "	<b>1541.01</b>	<b>1546.01</b>
Medium	8 <sup>1</sup> / <sub>4</sub> "-9 <sup>1</sup> / <sub>4</sub> "	11 <sup>1</sup> / <sub>4</sub> "-12 <sup>3</sup> / <sub>4</sub> "	<b>1542.01</b>	<b>1547.01</b>
Large	9 <sup>1</sup> / <sub>4</sub> "-10 <sup>1</sup> / <sub>2</sub> "	12 <sup>3</sup> / <sub>4</sub> "-14"	<b>1543.01</b>	<b>1548.01</b>
X-Large	10 <sup>1</sup> / <sub>2</sub> "-12"	14"-16 <sup>1</sup> / <sub>2</sub> "	<b>1544.01</b>	<b>1549.01</b>
Single Axis Shoe Insert				
Size	Calf Circ.	Length	Product No.	
			Left	Right
Small	7 <sup>1</sup> / <sub>4</sub> "-8 <sup>1</sup> / <sub>4</sub> "	10 <sup>1</sup> / <sub>4</sub> "-11 <sup>1</sup> / <sub>4</sub> "	<b>1541.02</b>	<b>1546.02</b>
Medium	8 <sup>1</sup> / <sub>4</sub> "-9 <sup>1</sup> / <sub>4</sub> "	11 <sup>1</sup> / <sub>4</sub> "-12 <sup>3</sup> / <sub>4</sub> "	<b>1542.02</b>	<b>1547.02</b>
Large	9 <sup>1</sup> / <sub>4</sub> "-10 <sup>1</sup> / <sub>2</sub> "	12 <sup>3</sup> / <sub>4</sub> "-14"	<b>1543.02</b>	<b>1548.02</b>
X-Large	10 <sup>1</sup> / <sub>2</sub> "-12"	14"-16 <sup>1</sup> / <sub>2</sub> "	<b>1544.02</b>	<b>1549.02</b>



### *RCAI - Over the Shoulder Humeral Fracture Brace*

- A universal design for humeral diaphyseal fractures and deep humeral bone bruises
- Allows range-of-motion at shoulder and elbow
- Trimmable polyethylene and lined with closed-cell foam
- Lightweight, durable and cannot absorb moisture

Size	Mid-Humeral Circ.	Height	Product No.
Toddler	3 <sup>1</sup> / <sub>2</sub> "-6 <sup>1</sup> / <sub>2</sub> "	8"	<b>54HFB-OS-T</b>
Child	4"-6 <sup>1</sup> / <sub>2</sub> "	8 <sup>1</sup> / <sub>4</sub> "	<b>54HFB-OS-C</b>
Youth	5"-8"	8 <sup>1</sup> / <sub>2</sub> "	<b>54HFB-OS-Y</b>
X-Small	5"-7 <sup>1</sup> / <sub>2</sub> "	11 <sup>1</sup> / <sub>2</sub> "	<b>54HFB-OS-ES</b>
Small	7 <sup>1</sup> / <sub>2</sub> "-9 <sup>1</sup> / <sub>2</sub> "	13"	<b>54HFB-OS-S</b>



## RCAI - Pediatric Forearm Fracture Brace

- Provides forearm immobilization while allowing for full finger/thumb range-of-motion
- Made of a bi-valve polyethylene shell, with a closed cell foam lining
- One cotton stockinette liner is provided

**Indications:** Post-cast fracture immobilization and Non-displaced distal forearm fractures

Size	Wrist Circumference	Product No.	
		Left	Right
Infant	3"-3 <sup>1</sup> / <sub>2</sub> "	71FFxO-I-L	71FFxO-I-R
Toddler	3 <sup>1</sup> / <sub>2</sub> "-4"	71FFxO-T-L	71FFxO-T-R
Child	4"-4 <sup>1</sup> / <sub>2</sub> "	71FFxO-C-L	71FFxO-C-R
Youth	4 <sup>1</sup> / <sub>2</sub> " -5"	71FFxO-Y-L	71FFxO-Y-R
X-Small	5"-5 <sup>1</sup> / <sub>2</sub> "	71FFxO-ES-L	71FFxO-ES-R



## RCAI - Pediatric Wrist Fracture Orthosis

- Provides wrist immobilization while allowing for full finger/thumb range-of-motion
- Made of a bi-valve polyethylene shell, with a closed cell foam lining
- Two cotton stockinet liners provided
- Adjustable hook and loop straps accommodate swelling
- Perforated holes allow for ventilation

**Indications:** Post-cast fracture immobilization and Non-displaced distal forearm fractures

Size	Wrist Circumference	Product No.	
		Left	Right
Infant	3"-3 <sup>1</sup> / <sub>2</sub> "	72WFXO-I-L	72WFXO-I-R
Toddler	3 <sup>1</sup> / <sub>2</sub> "-4"	72WFXO-T-L	72WFXO-T-R
Child	4"-4 <sup>1</sup> / <sub>2</sub> "	72WFXO-C-L	72WFXO-C-R
Youth	4 <sup>1</sup> / <sub>2</sub> " -5"	72WFXO-Y-L	72WFXO-Y-R
X-Small	5"-5 <sup>1</sup> / <sub>2</sub> "	72WFXO-ES-L	72WFXO-ES-R



## Wheaton Brace Co. - Humerus Fracture Brace

- Controls fracture position through soft tissue compression
- Extended length prevents distal migration
- Bivalve design allows easy application
- Constructed of polyethylene laminated with closed cell foam lining, contact closures
- Includes two sleeves

Size	Length	Proximal Circ.	Distal Circ.	Product No.	
				Left	Right
Child	10"	7"-9"	5"-7"	HFB-XS-L	HFB-XS-R
Adolescent	12"	9"-11"	7"-9"	HFB-S-L	HFB-S-R
Youth Medium	12"	11"-13"	9"-11"	HFB-M-L	HFB-M-R
Youth Large	12"	13"-15"	11"-13"	HFB-L-L	HFB-L-R



### Knit-Rite - Child Size Arm Sleeves

- Stretches and conforms to arm
- Machine wash and dry
- 1 ply; 97 percent acrylic, 3 percent Lycra spandex
- 2" flat width



Description	Product No
10" Thumbhole	<b>1AL1A0CH</b>
12" Wrist to Shoulder	<b>1AL1WSCH</b>

### Knit-Rite - Torso Interface

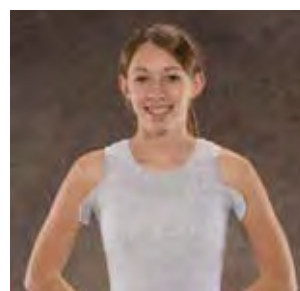
- CoolMax®/Lycra® is a moisture wicking fiber
- X-STATIC/Lycra® and CoolMax®/Lycra® are antimicrobial to help eliminate odor in the garment
- Crew neck and V-neck styles are designed with ribbed edgings at neck, arm holes and waist band
- Torso-Interface provides more cushioning, moisture-wicking properties to keep skin dry, protected, and comfortable



*Crew Neck*



*Crew Neck with Tailored Sleeves*



*Pictured with Axilla Flaps*

Width X Length	Fits Circum.	Product No.		
Crewneck - 1-Ply - X-STATIC				
6" x 14"	14"-18"	1BX1BSSM		
8" x 16"	18"-24"	1BX1BSMD		
Crew Neck - Cotton/Lycra				
4" x 12"	10"-12"	1BC1BSXS		
6" x 14"	14"-18"	1BC1BSSM		
8" x 16"	18"-24"	1BC1BSMD		
Crew-Neck - Axilla Flaps - CoolMax/Lycra				
6" x 14"	14"-18"	1BP1DDSM		
8" x 16"	18"-24"	1BP1DDMD		
CoolMax options				
Size	Crew Neck	Strapless	Crew Neck with Sleeves	V-Neck with Axilla Flaps
X-Small	1BP1BSXS	1BP1B614	1BP1SSXS	—
Small	1BP1BSSM	1BP1B816	1BP1SSSM	1BP1BDSM
Medium	1BP1BSMD	1BP1B820	1BP1SSMD	1BP1BDMD

<u>Left Flap</u>		<u>Double Flap</u>		<u>Double</u>	
Width x Length	Width x Length	Fits Circum.	Left Flap	Axilla Flaps	
<b>V-Neck with X-STATIC - The Silver Fiber - 1-Ply - Polyester/X-STATIC/Lycra</b>					
6" x 14"	6" x 16"	14"-18"	<b>1BX1BLSM</b>	<b>1BX1BDSM</b>	
8" x 16"	8" x 18"	18"-24"	<b>1BX1BLMD</b>	<b>1BX1BDMD</b>	

Width x Length	Fits Circum.	Product No.
<b>Turtleneck with Sleeves - X-STATIC</b>		
4" x 12"	10"-12"	<b>1BX1BTXS</b>
6" x 14"	14"-18"	<b>1BX1BTSM</b>
8" x 16"	18"-24"	<b>1BX1BTMD</b>



*without straps or caps*



### Becker - Shoulder Abduction Rotation Orthosis

- The low-profile SARO is easily adjustable, lightweight, and can be used for pre and post-operative management of the pediatric shoulder joint
- The adjustments at the shoulder joint allow the clinician to precisely align the child's joint and upper extremity

**Indications:** Paralysis or damage to the brachial plexus (Erb palsy); Prevention of upper extremity joint contractures; Brachial plexus exploration and nerve repair; Soft tissue surgery, including tendon transfers



Size	Age	Design	Product No.
Small	Under 4 years	Tornado	190-S-T
Small	Under 4 years	Sky	190-S-S
Medium	4-8 years	Tornado	190-M-T
Medium	4-8 years	Sky	190-M-S

## CLAVICLE STRAPS

### DeRoyal - Premium Clavicle Strap

- Synthetic stockinette over foam padding does not absorb water and can be worn while bathing
- Serpentine stitch design to prevent migration
- Measurement taken at widest part of chest for men and below the bustline for women



Size	Chest Circumference	Product No.	
		Buckle	Hook-and-Loop
Infant	18"-20"	3001-01	3002-01
Child	20"-24"	3001-02	3002-02

### DeRoyal - Heavy-Duty Clavicle Strap

- Foam padding with stockinette covering
- Extra long straps for easy adjustment

**Indications:** Clavicle fractures; Grade II and III acromioclavicular separations; Osteolysis of the clavicle; AC degenerative joint pain; Mechanical cervical disease; Postural dysfunction; Sternoclavicular dislocations



Size	Product No.	
	Buckle	Hook-and-Loop
Infant	3004-01	3004-11
Child	3004-02	3004-12
Youth	3004-06	3004-16



### ***DJO Global - Clavicle Splint***

- Adjustable prong buckles ensure correct fit and prevents slippage
- Stockinette-covered felt shoulder straps
- Washable
- Measurements taken at chest circumference at bottom of sternum

**Indications:** Clavicular fractures and postural problems

Size	Measurements	Product No.
2X-Small	18"-20"	<b>79-85001</b>
X-Small	20"-24"	<b>79-85002</b>



### ***Wheaton Brace Co. - Pediatric Clavicular Splint***

- Secure, yet convenient and easy to use
- Constructed with a breathable open-cell foam for patient comfort
- Fastened with a hook-and-loop closure for maximum adjustment

Size	Age	Product No.
Infant	1-2	<b>CL 12</b>
Toddler	2-3	<b>CL 23</b>
Juvenile	4-6	<b>CL 46</b>
Child	7-10	<b>CL 710</b>
Adolescent	11-12	<b>CL 1112</b>



### ***U.S. Orthotics - Child Clavicle Strap Model PCSV***

- Figure 8 clavicle splint with webbing and foam axillary straps covered with nylon stockinette
- Heart shaped soft foam back pad
- All Velcro closures

**Indications:** Clavicular separations; Postural dysfunction; Sternoclavicular dislocations

Size	Measurements	Product No.
Infant	13"-17"	<b>P-CSVI</b>
Child	16"-20"	<b>P-CSVC</b>



## DeRoyal - Canvas Shoulder Immobilizer with Waist Strap

- Constructed of navy canvas sling with web shoulder and waist straps
- Shoulder strap includes O-ring/hook and loop closure
- Adjustable buckle on waist strap
- Thumb loop helps prevent wrist drop
- Universal right/left

**Indications:** S/P glenohumeral acromioplasty; Surgical repairs of the rotator cuff; Anterior glenohumeral capsular reconstruction; Anterior dislocation of the G-H joint

Size	Pouch Strap	Product No.
Child	6" x 12 <sup>1</sup> / <sub>2</sub> "	9002-01



## ProCare (DJO) - Deluxe Shoulder Immobilizer

- Adjustable wrist cuff and shoulder strap may be positioned as needed for proper control and custom fit
- Fits right or left and may be worn without shoulder strap

**Indications:** Treatment of traumatic or post-surgical immobilization

Size	Waist Measurement	Product No.
X-Small	up to 38 <sup>1</sup> / <sub>2</sub> "	79-84101



## Professional Products - Tapered Arm Sling/Shoulder Immobilizer

- Tapered arm sling for use with a cast
- Durable blue twill pocket has 2" comfort foam shoulder strap for maximum comfort
- Thumb loop maintains hand in neutral position and prevents sling from migrating
- Hook and loop closure

Size	Forearm Measurement	Product No.
Pediatric	6"-8"	02351



## Wheaton Brace Co. - Elastic Shoulder Immobilizer

- Arm sling with rotation control
- Four-inch wide elastic chest band and a vinyl humerus and forearm cuff with contact closure
- Fits left or right

Size	Chest Circumference	Product No.
Juvenile	18"-24"	ESI-XS
Child	24"-30"	ESI-S
Adolescent	30"-36"	ESI-M
Youth	36"-42"	ESI-L



## Aspen - Pediatric CTO Cervical Thoracic Orthosis



- Spinal orthosis used to stabilize the upper thoracic and cervical spine in the case of injury, degenerative spinal conditions, deformities, or corrective surgical procedures
- Provides anterior-posterior (sagittal plane), medial-lateral (coronal plane), and rotational (transverse plane) control of the upper spine
- Comes with PD-4 and PD-5 front
- Indications for use include stable cervical fractures or dislocations, cervical strains or sprains, post operative stabilization of the upper spine, rheumatoid arthritis, and spondylosis or other spine deformities



Description	Product No.
CTO Complete with collar	983301
Collar pads only	983155
Chest pads only	983322
Replacement pad set (collar and chest)	983302

## Optec - Cervical Thoracic Orthosis (not pictured)

- Provides external immobilization in the planes of flexion, extension, rotation and lateral bending of all cervical levels
- The Occipital/Cranial region is encapsulated for maximum control
- Slotted bars adjust to desired mandible/ occipital & cranial heights
- Washable & breathable pads absorb perspiration and reduce heat buildup

**Indications:** C1-T1 spinal immobilization; Cervical Management; Limit Flexion, Extension, Rotation

Size	Product No.
Pediatric	CTO-PEDIATRIC
Youth	CTO-YOUTH

## Trulife - Lerman MINERVA

- Supports and stabilizes cervical and upper thoracic spine
- Solid, injection molded anterior and posterior shells
- Height adjustable occipital shell and chin support
- MRI safe
- Oval trachea opening

**Indications:** C3-T2 stable fractures; Ligament/muscular injuries; Degenerative joint disease; Cervical pain/nerve impingement

Size	Product No.
Pediatric	A193PED
Replacement pad set	O11394



## Aspen - Pediatric Cervical Collar



- Two piece collar with breathable replacement pads
- Specifically designed to properly fit children; they are not simply downsized adult collars
- Wider chin pieces to accommodate children's chubby cheeks and are designed to stand away from the throat

Size	Age	Collar Only	Collar w/Extra Pads
PD1 Infant Short (3/4")	1-18 mo.	<b>983190</b>	<b>983192</b>
PD2 Infant Regular (1 1/4")	9-24 mo.	<b>983195</b>	<b>983197</b>
PD3 Child Tot (2")	1-3 years	<b>983106</b>	<b>983126</b>
PD4 Child Short (2")	2-5 years	<b>983102</b>	<b>983122</b>
PD5 Child Regular (2 1/2")	3-6 years	<b>983104</b>	<b>983124</b>
<b>Replacement Pads Available</b>			
Size	Product No.		
PD1, PD2	<b>983199</b>		
PD3, PD4, PD5	<b>983155</b>		



## Aspen - Sierra Universal Pediatric Cervical Collar



- With just one size, the Sierra provides substantial motion restriction for the majority of the pediatric patient population
- The flat back panel facilitates a safe application and the DYNA-Capture system contours to the back of the child's head, increasing motion restriction
- Access to the tracheal area is unparalleled, allowing for visualization or any procedure on the anterior neck

Size	Product No.
Pediatric	<b>983150</b>



## Corflex - Ambu Perfit Collar (Adjustable)

- Features one-piece flat design with flip out chin piece and trachea opening for easy access
- Constructed of durable plastic laminated to foam with contact closure

**Indications:** Immobilization for extrication and rehabilitation

Size	Product No.
Pediatric	<b>19-9008-000</b>



### OCSI - DynaPro Torticollis Orthosis (not pictured)

- Treats lateral flexion of the head and neck
- "Bend to Fit" shoulder cuff allows easy molding to patient comfort
- Semi-rigid upright with "flex" technology is heat moldable for proper fit
- Ideal for lateral spasticity of the neck

Size	Forehand to Shoulder Height	Product No.	
		Left	Right
Child	4"-5"	DP TO-CL	DP TO-CR
Youth	5"-6"	DP TO-YL	DP TO-YR

### Ossur - Miami Jr.®

- Collars designed to meet the specific anatomical needs of children at each stage of their development up to 12 years

Size	Collar	Collar w/ Extra Pad	Replacement Pads Only
P0 (0-6 months)	MJ-P0	MJR-P0	MJP-P0
P1 (6 months-2 years)	MJ-P1	MJR-P1	MJP-P1
P2 (2-6 years)	MJ-P2	MJR-P2	MJP-P2
P3 (6-12 years)	MJ-P3	MJR-P3	MJP-P3



### Ossur - NecLoc Kids®

- Designed to properly fit a child's anatomy while immobilizing the cervical spine and maintaining an open airway
- Each size is individually engineered for the specific age and stage of the child's growth to maintain optimal airway and c-spine alignment
- Unsurpassed NecLoc immobilization
- X-ray, MR & CT transparent

Size	Product No.
P1 (0-2 years)	NL-P1
P2 (2-6 years)	NL-P2
P3 (6-12 years)	NL-P3



### Ossur - Patriot Collar

- Total cervical arch support
- Ventilation openings reduce heat and moisture
- Nasal cannula holders
- Open rear ventilation panel for fluid drainage, airflow and cervical spine palpitation
- Universal sizing

Size	Circumference	Product No.
Pediatric	8"-18"	PHP-PP





## Ossur Americas - Philadelphia® Tracheotomy Collar

- Anterior and posterior rigid plastic reinforcement supports limited movement
- Total cervical arch support maintains neutral alignment of the cervical spine
- Latex-free, non-toxic and hypoallergenic Plastazote foam reduces skin irritation and water resistant

**Indications:** Degenerative disorders; Immobilization after trauma/surgery; Spinal Stenosis; Spondylolisthesis



Size	Height	Neck Circum.	Product No.	CoolMax Liners
Infant	1 <sup>1</sup> / <sub>4</sub> "	6"-8"	PHP-TI	PHP-LCI
Pediatric	1 <sup>3</sup> / <sub>4</sub> "	8"-11"	PHP-TP	PHP-LCP
X-Small	2 <sup>1</sup> / <sub>4</sub> "	up to 10"	PHP-T2XS	PHP-LCXS

## Ossur - Atlas™ Collar

- Large trachea opening enables quick access for carotid pulse monitoring and emergency tracheotomies
- Easy to customize 2-piece design with shoulder and mandible contours to increase stability and comfort
- Rear panel increases ventilation to reduce heat and moisture while allowing cervical spine palpitation
- Latex-free, non-toxic and hypoallergenic, X-ray, CT and MRI lucent
- Pediatric Circumference: 8"-11"; Infant Circumference: 6"-8"

**Indications:** Degenerative disorders; Immobilization after trauma/surgery; Spinal Stenosis; Spondylolisthesis



Description	Collar Only	Collar with Extra Pad Set
Infant Short White (up to 1 yr)	PHP-A110	PHP-A111
Infant Regular Black (up to 1 yr)	PHP-A120	PHP-A121
Child Tot Gray (1-3 yr)	PHP-A210	PHP-A211
Child Short Pink (3-5 yrs)	PHP-A220	PHP-A221
Child Regular Aqua (5+ yrs)	PHP-A230	PHP-A231

## Symmetric Designs - Headmaster Collar™

- Provides all around support
- Easily formed by hand
- Latex-free Model #LFHMC0
- Low profile, light and airy, low heat retention

Size	Measurement (a)	Product No.		
		Black	Beige	Gray
Infant	2 <sup>1</sup> / <sub>2</sub> "	—	—	HMC06-G
Child	3"	HMC05-K	HMC05-B	HMC05-G
Junior	3 <sup>1</sup> / <sub>2</sub> "	HMC04-K	HMC04-B	HMC04-G

(a) is the shortest distance under the jaw from the center of the chin to the angle of the mandible





### Symmetric Designs - The TOT Collar

- Non toxic and washable
- Designed to provide a noxious stimulus to the lateral aspect of the skull
- A spare Velcro strap is included
- 4 months of age and older

**Indications:** Congenital Muscular Torticollis

Description	Product No.
TOT Collar	77895



### Truform - Kidsline Cervical Collar

- KidsLine uses high quality, soft materials and hand-crafted construction to provide optimum support, wearing comfort and durability for all-day everyday play - things kids and parents want most
- Soft foam with breathable stockinette cover
- Anatomically contoured design
- Easy slip-on, slip-off application

Size	Fits	Product No.
Infant	9"-10 <sup>1</sup> / <sub>2</sub> "	0321-I
Pediatric	10"-12"	0321-P
Youth	12"-14"	0321-Y



### Trulife - Malibu Cervical Collar

- Lightweight, heat moldable Kydex shell with soft, closed-cell foam liner
- Rigid support controls flexion, extension and rotation
- Independently height-adjustable anterior and posterior sections
- Trachea opening
- Includes two chin pads

**Indications:** Cervical spine trauma; Post-cervical spine surgery; Spinal Stenosis; Degenerative disorders; Muscular injuries; Arthritis



Size	Neck Circ.	Height	Product No.
Pediatric	8"-11"	2"-3"	CV101TRL

### **U.S. Orthotics - Soft Foam Pediatric Cervical Collar**

- Breathable cotton stockinette cover
- Extra cover included
- Velcro closures
- Universal circumference fits approximately 12"-14"

**Indications:** Cervical sprains and strains; Discogenic pain; Cervical facet syndrome

Description	Product No.
Pediatric 1 <sup>1</sup> / <sub>2</sub> " Collar	PCU-1.5
Pediatric 2" Collar	PCU-2



### **Wheaton Brace - Pediatric Foam Cervical Collar**

- Economical neck support that comes in pediatric sizes
- Constructed of a medium-firm density, breathable foam for maximum comfort
- Covered with hypoallergenic stockinette and has contact closures

Size	Height	Length	Product No.
Toddler	2"	12"	CX 23
Juvenile	2"	15"	CX 46
Child	2 <sup>1</sup> / <sub>2</sub> "	19"	CX 712
Adolescent	2 <sup>1</sup> / <sub>2</sub> "	21"	CX 1316



## HALO

### **Becker - Lerman Noninvasive Pediatric Halo**

- Can be used in the management of a variety of pediatric cervical spine disorders
- The noninvasive halo successfully controls rotation and lateral bending of the cervical spine and can be successful in positioning the head and neck of children with congenital muscular torticollis
- Both sizes come complete with a semi-rigid and rigid back post

**Indications:** Positioning of structurally stable spine; Following complications of standard halo immobilization; Postoperative positioning following sternocleidomastoid release for congenital muscular torticollis; Reduction of C1-C2 rotary instability

Size	Head Circum. at Equator	Chest Circum. at Xyphoid	Product No.
Small	15"-22"	18"-22"	C-24-S
Medium	15"-22"	22"-28"	C-24-M



## Danmar - Soft Shell Helmet

- This lightweight helmet is made from shock-absorbent foam that is fully ventilated
- It's coated in vinyl, so it's easy to clean using just soap and water
- Comes with an easily adjustable snap-closure chinstrap
- Custom colors and/or modifications to any product require up to 7 days for fabrication. Custom and/or modified items are not returnable.
- Warranty: 90 days



Soft Shell Helmet							
Size	Circumference (A)*	Occipital (B)*	Ear to Ear (C)*	Royal Blue	Pink	Black**	Casa Tan
Infant	16 <sup>1</sup> / <sub>4</sub> -17	11 <sup>1</sup> / <sub>2</sub>	8 <sup>1</sup> / <sub>4</sub>	9820IRB	9820IPNK	9820IBLK	9820ICT
2X-Small	17 <sup>1</sup> / <sub>2</sub> -18 <sup>1</sup> / <sub>4</sub>	12 <sup>3</sup> / <sub>4</sub>	9 <sup>1</sup> / <sub>2</sub>	9820XXSRB	9820XXSPNK	9820XXSBLK	9820XXSCT
X-Small	19-19 <sup>3</sup> / <sub>4</sub>	13 <sup>3</sup> / <sub>4</sub>	9 <sup>1</sup> / <sub>2</sub>	9820XSRB	9820XSPNK	9820XSBLK	9820XSCT
Small	20 <sup>3</sup> / <sub>4</sub> -21 <sup>1</sup> / <sub>2</sub>	14 <sup>1</sup> / <sub>2</sub>	10 <sup>1</sup> / <sub>2</sub>	9820SRB	9820SPNK	9820SBLK	9820SCT

\*Measurements are in inches \*\*Special order color

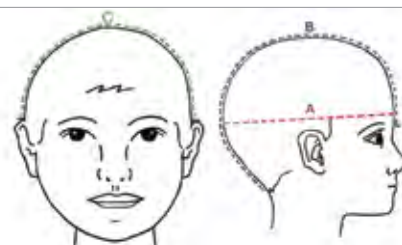
## Danmar - Full Coverage Helmet

- This lightweight helmet is made from shock-absorbent foam that is fully ventilated
- Coated in vinyl and easy to clean using just soap and water
- With no hardware in the foam, there's no danger of the face connecting with anything hard or sharp
- Comes with your choice of easily adjustable snap or Velcro closure chinstrap
- Provides extra coverage to the temples, cheeks, ears, and nape of the neck
- This helmet is made with a slightly thicker foam than the 9820 Soft Shell Helmet to provide greater impact resistance
- Custom colors and/or modifications to any product require up to 7 days for fabrication. Custom and/or modified items are not returnable.
- Warranty: 90 days



Full Coverage Helmet							
Size	Circumference (A)*	Occipital (B)*	Ear to Ear (C)*	Royal Blue	Pink	Black**	Casa Tan
2X-Small	17 <sup>1</sup> / <sub>2</sub> -18 <sup>1</sup> / <sub>4</sub>	12 <sup>3</sup> / <sub>4</sub>	9 <sup>1</sup> / <sub>2</sub>	9829XXSRB	9829XXSPNK	9829XXSBLK	9829XXSCT
X-Small	19-19 <sup>3</sup> / <sub>4</sub>	13 <sup>3</sup> / <sub>4</sub>	9 <sup>1</sup> / <sub>2</sub>	9829XSRB	9829XSPNK	9829XSBLK	9829XSCT
Small	20 <sup>3</sup> / <sub>4</sub> -21 <sup>1</sup> / <sub>2</sub>	14 <sup>1</sup> / <sub>2</sub>	10 <sup>1</sup> / <sub>2</sub>	9829SRB	9829SPNK	9829SBLK	9829SCT

\*Measurements are in inches \*\*Special order color



## Danmar - Halo Helmet

- This helmet is ideal for individuals who do not need full head coverage
- The open top is very cool and the shock-absorbent foam is lightweight
- A band of  $\frac{5}{8}$ " foam is added over the forehead for extra impact resistance
- The top has adjustable crisscross straps to help keep the helmet stable
- It's coated in vinyl, so it's easy to clean using just soap and water
- Comes with an easily adjustable snap-closure chinstrap
- Custom colors and/or modifications to any product require up to 7 days for fabrication. Custom and/or modified items are not returnable.



Halo Helmet							
Size	Circumference (A)*	Occipital (B)*	Ear to Ear (C)*	Royal Blue	Pink	Black**	Casa Tan
2X-Small	17 $\frac{1}{2}$ -18 $\frac{1}{4}$	12 $\frac{3}{4}$	9 $\frac{1}{2}$	9817XXSRB	9817XXSPNK	9817XXSBLK	9817XXSCT
X-Small	19-19 $\frac{3}{4}$	13 $\frac{3}{4}$	9 $\frac{1}{2}$	9817XSRB	9817XSPNK	9817XSBLK	9817XSCT
Small	20 $\frac{3}{4}$ -21 $\frac{1}{2}$	14 $\frac{1}{2}$	10 $\frac{1}{2}$	9817SRB	9817SPNK	9817SBLK	9817SCT

\*Measurements are in inches \*\*Special order color

## Danmar - Hard Shell Helmet

- This lightweight helmet is made from shock-absorbent foam that lines a hard, ventilated, plastic shell for superior comfort and durability
- The foam is coated in vinyl, so it's easy to clean using just soap and water
- Comes with an easily adjustable snap-closure chinstrap
- Custom colors and/or modifications to any product require up to 7 days for fabrication. Custom and/or modified items are not returnable.



Hard Shell Helmet							
Size	Circumference (A)*	Occipital (B)*	Ear to Ear (C)*	Royal Blue	Pink	Black**	Casa Tan
2X-Small	17 $\frac{1}{4}$ -18	12 $\frac{1}{2}$	9 $\frac{1}{4}$	9821XXSRB	9821XXSPNK	9821XXSBLK	9821XXSCT
X-Small	19 $\frac{1}{4}$ -20	13 $\frac{1}{4}$	10	9821XSRB	9821XSPNK	9821XSBLK	9821XSCT
Small	20 $\frac{1}{4}$ -21 $\frac{1}{4}$	15	11 $\frac{3}{4}$	9821SRB	9821SPNK	9821SBLK	9821SCT

\*Measurements are in inches \*\*Special order color

### Danmar - Hard Shell Helmet with Face Guard

- Offers a clear, polycarbonate face guard is attached to a lightweight helmet, which is made from shock-absorbent foam inside a hard, ventilated plastic shell
- The foam is coated in vinyl so it's easy to clean using just soap and water
- The entire face guard can be pivoted to the top of the helmet for the convenience of the user. It has an eye level opening (1" x 6") for unobstructed vision and a mouth opening (1" x 3<sup>3</sup>/<sub>4</sub>") for maximum ventilation
- Comes with an easily adjustable snap-closure chinstrap
- Custom colors and/or modifications to any product require up to 7 days for fabrication. Custom and/or modified items are not returnable.



Hard Shell Helmet with Face Guard

Size	Circumference (A)*	Occipital (B)*	Ear to Ear (C)*	Royal Blue	Pink	Black**	Casa Tan
2X-Small	17 <sup>1</sup> / <sub>4</sub> -18	12 <sup>1</sup> / <sub>2</sub>	9 <sup>1</sup> / <sub>4</sub>	9822XXSRB	9822XXSPNK	9822XXSBLK	9822XXSCT
X-Small	19 <sup>1</sup> / <sub>4</sub> -20	13 <sup>1</sup> / <sub>4</sub>	10	9822XSRB	9822XSPNK	9822XSBLK	9822XSCT
Small	20 <sup>1</sup> / <sub>4</sub> -21 <sup>1</sup> / <sub>4</sub>	15	11 <sup>3</sup> / <sub>4</sub>	9822SRB	9822SPNK	9822SBLK	9822SCT

\*Measurements are in inches \*\*Special order color

### Danmar - Chin Guard

- The perfect complement to nearly all of our helmets is this soft, shock-absorbent foam guard
- The strap is laminated into the chin guard and attaches easily to the ear slings in place of a standard chinstrap
- \*Please note: Custom colors and/or modifications to any product require up to 7 days for fabrication. Custom and/or modified items are not returnable.



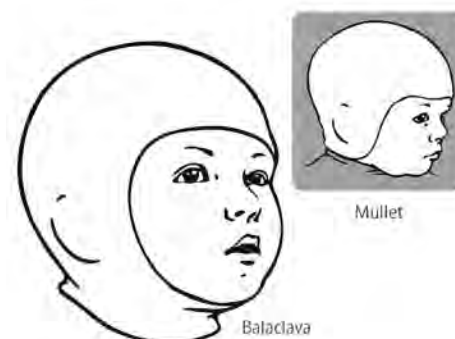
Chin Guard

Size	Royal Blue	Pink	Casa Tan
Small	9823SRB	9823SPNK	9823SCT

### Knit-Rite - Infant Cranial Interface

- Designed for children wearing an orthosis to treat positional plagiocephaly and other head shape deformities
- Protects the skin, wicks moisture, controls rashes and X-Static option helps guard against dermatitis
- Stretch allows one size to fit heads of 3- to 18-month-old infants
- Available in two styles - Mullet and Balaclava

Description	Material	Product No.
Mullet Style	CoolMax/Lycra	1SP1MULL
Balaclava Style	CoolMax/Lycra	1SP1BACL
Mullet Style	Polyester/X-STATIC/Lycra	1XP1MULL
Balaclava Style	Polyester/X-STATIC/Lycra	1XP1BACL
Mullet Style	Velcro/X-STATIC	1XPCMULL





## Orthomerica - A-Flex Protective Headgear

- Fabricated from a flexible plastic that readily conforms to varying head shapes making it easy-to-fit upon demand
- The protection is ideal for low impact forces that are distributed across the entire surface without cracking or penetrating
- The headgear is equipped with chin straps that are recommended for active and noncompliant patients
- The posterior strap “locks” the device below the mastoids and accommodates size variations while the lateral straps are used for easy donning and doffing

- The A-Flex features ventilation holes to reduce trapped heat

**Indications:** Post-operative craniectomy or craniotomy; Cranial vault reconstruction or other cranial surgery; Skull anomalies; Seizure disorders; Self-injurious behavior related to head banging, hair pulling, etc.; Instability secondary to poor balance and/or equilibrium reactions



### A-Flex Protective Headgear with Chin Straps

Size	Circumference	Blue	Pink	White
Small	40-43 cm	783.01S	783.21S	783.61S
Medium	43-46 cm	783.02S	783.22S	783.62S
Large	46-48 cm	783.03S	783.23S	783.63S
X-Large	48-51 cm	783.04S	783.24S	783.64S

### A-Flex Protective Headgear without Chin Straps

Size	Circumference	Blue	Pink	White
Small	40-43 cm	783.01ORT	783.21ORT	783.61ORT
Medium	43-46 cm	783.02ORT	783.22ORT	783.62ORT
Large	46-48 cm	783.03	783.23ORT	783.63ORT
X-Large	48-51 cm	783.04	783.24	783.64

## Patterson Medical - Playmaker Headgear

- Lightweight, breathable and comfortable head protection
- Use during sports and other activities for children with balance problems, head/skull injuries, or seizure disorders
- Hand washable (cold water) design prevents perspiration build-up and odors
- Patented helmet gives extra protection to front and back of skull without obstructing peripheral vision
- Made of closed cell EVA rubber foam Lycra with a Velcro® chin strap



Size	Head Circ.	Blue	Green	Black
X-Small	18"-19"	920535	—	920620
Small	19 <sup>1</sup> / <sub>2</sub> "-20 <sup>1</sup> / <sub>2</sub> "	92053501	—	920621
Medium	21"-22"	92053502	—	920622
Large	22 <sup>1</sup> / <sub>2</sub> "-23"	92053503	920627	920623
X-Large	23 <sup>1</sup> / <sub>2</sub> "-24"	92053504	920628	920624
2X-Large	24 <sup>1</sup> / <sub>2</sub> "-26"	92053505	—	960625



### RCAI - Torso Control Fit LSO

- Rigid thermoplastic kydex anterior and posterior panels with lateral polymer stays provide effective stabilization of the spine from the sacrum to T-9
- The back panel has a surgical opening to relieve pressure at the incision site
- Elastic side pulls allow for added circumferential support and compression, and provide a lower profile contoured fit
- The A-Flex features ventilation holes to reduce trapped heat

**Indications:** Chronic back pain; Spondylolisthesis; Spinal stenosis, Post-operative rehabilitation; Chronic lumbar instability; Herniated lumbar disc; Compression fracture and Degenerative disc disease



Size	Hip Circumference	Product No.
Youth	23"-28"	<b>451-CF-LSO-Y</b>
X-Small	28"-33"	<b>451-CF-LSO-ES</b>

### RCAI - Torso Lumbosacral Orthosis

- Features thermoplastic Kydex® 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

**Indications:** Lumbar fusion laminectomy; Compression fracture; Degenerative disc disease; Spondylolisthesis; Spinal stenosis and Osteoporosis



Size	Measurements*	Hip Circ.	Frame Height	Product No.
Youth	12 <sup>1</sup> / <sub>2</sub> "-14 <sup>1</sup> / <sub>2</sub> "	28"-33"	12"	<b>45LSO-Y</b>
Youth 0 Degree	12 <sup>1</sup> / <sub>2</sub> "-14 <sup>1</sup> / <sub>2</sub> "	28"-33"	12"	<b>45LSO-Y-00</b>

\*Measure top of brochante to axilla

### RCAI - Abdominal Binder

- Supports the lower torso to reduce muscle fatigue and strain
- 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



Size	Waist	Product No.		
		4" Panel	6" Panel	8" Panel
Infant	13"-16"	<b>702-AB-4-I</b>	<b>702-AB-6-I</b>	<b>702-AB-8-I</b>
Toddler	16"-19"	<b>702-AB-4-T</b>	<b>702-AB-6-T</b>	<b>702-AB-8-T</b>
Child	19"-22"	<b>702-AB-4-C</b>	<b>702-AB-6-C</b>	<b>702-AB-8-C</b>
Youth	22"-25"	<b>702-AB-4-Y</b>	<b>702-AB-6-Y</b>	<b>702-AB-8-Y</b>
X-Small	25"-29"	<b>702-AB-4-ES</b>	<b>702-AB-6-ES</b>	<b>702-AB-8-ES</b>

***RCAI - Thoracic Lumbar Support with Side Panels***

- 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 TLS relieves load on thoracic intervertebral discs by lifting and holding the patient's anterior weight, improving posture and relieving pain

**Indications:** Chronic back pain; Spondylolisthesis; Spinal stenosis, Post-operative rehabilitation; Chronic lumbar instability; Herniated disc; Compression fracture and Degenerative disc disease



Size	Hip Circ.	Product No.
Child	22"-27"	<b>463TLSO-C</b>
Youth	24"-30"	<b>463TLSO-Y</b>
X-Small	28"-33"	<b>463TLSO-ES</b>

***RCAI - Thoracic Lumbar Sacral Orthosis Knight-Taylor***

- The design of the brace maintains the lower spine in a neutral position while providing stabilization of the thoracic spine
- This lightweight, low profile brace with breathable foam liner and apronfront pad "wicks" away moisture for patient comfort and compliance

**Indications:** Low back strain; Post laminectomy; Contracture of the spine; Stabilization of the spine



Size	Measurements*	Hip Circ.	Frame Height	Product No.
Youth	12 <sup>1</sup> / <sub>2</sub> "-14 <sup>1</sup> / <sub>2</sub> "	28"-33"	12"	<b>46TLS-Y</b>
Youth 0 Degree	12 <sup>1</sup> / <sub>2</sub> "-14 <sup>1</sup> / <sub>2</sub> "	28"-33"	12"	<b>46TLS-Y-00</b>

\*Measure top of brochante to axilla

### Answer 2 Hi-Tops (Unisex)



- Symmetrical straight last
- Added depth ( $\frac{3}{8}$ " deeper than conventional straight last shoes
- Better accommodation for orthotics, AFO's and internal modifications
- Long medial counter to provide support and stability
- Three removable inserts for flexible fitting
- Available in White or Black and medium or wide width
- Whole and half sizes: 11-6; Replace ? with size



Description	Product No.	
	Black	White
High Top Lace	229-1?	229-3?

### Answer 2 Speed Lacer (Unisex)



- Lace up entry and hook and loop closure
- Provides stability and accommodates an AFO or KAFO
- High, wide extra firm toe box provides added comfort and limits toe pressure
- Available in White or Black
- Whole and half sizes: 11-6; Replace ? with size



Description	Product No.	
	Black	White
Medium Width	230-1?M	231-3?M
Wide Width	230-1?W	231-3?W

### Answer 2 Youth Girl's/Boy's Lace Walking Shoes



- Symmetrical straight last and cut line for easy sole modification
- Added depth to accommodate AFO's and foot orthotics
- Added width at the toe and extra girth at the ankle
- Extended medial counters provide support and stability
- Three removable inserts for flexible fitting
- Girls available in White with Pink
- Boys available in White with Blue
- Available sizes: 11-6; Replace ? with size



Description	Product No.		
	Replacement Inserts	Girls	Boys
Medium Width	307-?M	224-3?M	223-3?M
Wide Width	307-?W	224-3?W	223-3?W

## Answer 2 Girl's/Boy's Infant & Child Shoes



- Symmetrical straight last
- Added depth ( $\frac{3}{8}$ " ) deeper than conventional straight last shoes
- Better accommodation for orthotics, AFO's and internal modifications
- Long medial counter to provide support and stability
- Three removable inserts for flexible fitting
- Boys available in White with Pink
- Boys available in White with Blue
- Whole and half sizes: 4-11 $\frac{1}{2}$ ; Replace ? with size

Description	Product No.		
	Replacement Inserts	Girls	Boys
Medium Width	306-?M	222-3?M	225-3?M
Wide Width	306-?W	222-3?W	225-3?W



## Answer 2 Youth Girl's/Boy's Lace Walking Shoes (Unisex)



- Symmetrical straight last and cut line for easy sole modification
- Added depth to accommodate AFO's and foot orthotics
- Added width at the toe and extra girth at the ankle
- Extended medial counters provide support and stability
- Three removable inserts for flexible fitting
- Available sizes: 11-6; Replace ? with size
- Available in White with Silver

Description	Product No.	
	Replacement Inserts	Shoes
Medium Width	307-?M	226-3?M
Wide Width	307-?W	226-3?W



### Acor - KidFits Pediatric Orthotics

- Acor's KF-6P8 is a 3-layer pediatric orthotic that has a base of Acor Multicork™ covered with PORON Medical® urethane and Microcel Puff®

Description	Children's Shoe Size	Product No.
Child	3-4	<a href="#">KF-6P8STRM-L-20</a>
Child	5-6	<a href="#">KF-6P8STRM-L-22</a>
Child	7-8	<a href="#">KF-6P8STRM-L-24</a>
Child	8-9	<a href="#">KF-6P8STRM-L-26</a>
Child	10-11	<a href="#">KF-6P8STRM-L-28</a>
Child	12-13	<a href="#">KF-6P8STRM-L-30</a>
Youth	1-2	<a href="#">KF-6P8STRM-L-32</a>
Youth	3-4	<a href="#">KF-6P8STRM-L-34</a>

#### Acor - Pediatric Insoles

Size	Product No.
22	<a href="#">ACCS-00522</a>
24	<a href="#">ACCS-00524</a>
26	<a href="#">ACCS-00526</a>
28	<a href="#">ACCS-00528</a>
30	<a href="#">ACCS-00530</a>
32	<a href="#">ACCS-00532</a>
34	<a href="#">ACCS-00534</a>
36	<a href="#">ACCS-00536</a>
38	<a href="#">ACCS-00538</a>
40	<a href="#">ACCS-00540</a>



### Aetrex - Lynco Sports Orthotic Neutral

- Provides superior cushioning and shock absorption for athletic and walking footwear
- Includes a soft, CopperGuard® top cover made from state-of-the-art copper fibers to help prevent bacteria, fungi and odor
- Features a Pro-Shox® center layer for comfort and shock attenuation and an AeroCell™ polyurethane core for support and shape retention

Description	Children's Shoe Size	Product No.	
		L400	L420
Youth Boys	1	<a href="#">L400Y01</a>	<a href="#">L420Y01</a>
Youth Boys	2	<a href="#">L400Y02</a>	<a href="#">L420Y02</a>
Youth Boys	3	<a href="#">L400Y03</a>	<a href="#">L420Y03</a>
Youth Boys	4	<a href="#">L400Y04</a>	<a href="#">L420Y04</a>
Youth Boys	5	<a href="#">L400Y05</a>	<a href="#">L420Y05</a>
Youth Girls	1	<a href="#">L400G01</a>	<a href="#">L420G01</a>
Youth Girls	2	<a href="#">L400G02</a>	<a href="#">L420G02</a>
Youth Girls	3	<a href="#">L400G03</a>	<a href="#">L420G03</a>



## ***Aetrex - Lynco 3/4 Length Dress Orthotics Neutral***

- Features a soft, full grain top cover for cushioning and breathability, and a suede bottom to help prevent sliding inside your shoes
- An advanced Lynco arch support comfortably balances your feet and provides proper body alignment
- Light-weight, resilient and provides unmatched support and comfort
- Three quarter length fits comfortably in dress shoes without a removable footbed

Description	Children's Shoe Size	Product No.
Child	8	<b>L500C08</b>
Child	9	<b>L500C09</b>
Child	10	<b>L500C10</b>
Child	11	<b>L500C11</b>
Child	12	<b>L500C12</b>
Child	13	<b>L500C13</b>
Youth Boys	1	<b>L500Y01</b>
Youth Boys	2	<b>L500Y02</b>
Youth Boys	3	<b>L500Y03</b>
Youth Boys	4	<b>L500Y04</b>
Youth Girls	1	<b>L500G01</b>
Youth Girls	2	<b>L500G02</b>
Youth Girls	3	<b>L500G03</b>



## ***Alimed - Freedom Accommodator Insole***

- The dual-layer construction offers a soft top insole surface which molds to any high-pressure points, enhancing total contact and supporting the arch to the area just before the ball of the foot, while the firm insole base offers support that lasts
- Softest insole in the FREEDOM line – and is clinically proven to be an effective tool in the treatment of plantar fasciitis
- Our accommodative insoles offer significant amounts of relief from the symptoms of plantar fasciitis by providing gentle support to the arch and plantar fascia while absorbing shock from heel strike helping to manage daytime plantar fasciitis pain

Description	Children's Shoe Size	Product No.
Child	0	<b>6810</b>





### ***Alimed - Freedom Basic Foot Orthotic Insole***

- Offers more support/durability than the FREEDOM® Accommodator
- Incorporates an upper layer of Aliplast™ and a supportive layer of Plastazote®, this unique combination has made fabrication of custom-molded orthoses possible
- This flexible orthosis can be used off-the-shelf for basic arch support or modified with a wedge or ground for pronation/supination control
- Features a contoured heel cup to cradle and stabilize the heel, a moderate longitudinal arch, mild metatarsal pad, and sculpted relief at the base of the fifth metatarsal



Description	Children's Shoe Size	Product No.
Child	0	6820

### ***Alimed - Arch Angels®***

- Arch Angels insoles are designed to offer comfort and support for children's growing feet
- With Progressive Arch Design™ insole technology, the arch height of each progressive size increases as a child's foot grows
- Non-toxic, hand washable; ot made with natural rubber latex
- 3/4" length will fit into most enclosed shoes.



Description	Children's Shoe Size	Product No.
X-Small	6-8	66458/NA/NA/XS
Small	9-10	66458/NA/NA/SM
Medium	11-12	66458/NA/NA/MD
Youth Small	13-1	66458/NA/NA/LG
Youth X-Large	2-3	66458/NA/NA/XL

### ***Allard - F.O.S. Foot Orthotic Shell***

- The Microcell Puff interface is Ethylene Vinyl Acetate (EVA) foam
- EVA is a wonderful shock absorber that is heat moldable and has excellent shape retention and abrasion resistance

**Indications:** Used to optimize foot biomechanical function for mild to moderate pes planus/cavus



Description	Insole Length	Product No.
Small	5 <sup>3</sup> / <sub>4</sub> "	683720011
Medium	6 <sup>3</sup> / <sub>4</sub> "	683720012
Large	7 <sup>1</sup> / <sub>2</sub> "	683720013
X-Large	8 <sup>1</sup> / <sub>4</sub> "	683720014

## **Langer - GloboTec Junior**

- Patented metatarsal shank provides superior control of forefoot motion to ensure post operative healing remains undisturbed
- Deep heel seat to improve stability and motion control
- Base made from 1.5 mm special thermoplastic material, making it extremely space saving inside the shoe
- Heat moldable at 250°; Shell easily ground
- Sold in pairs

Description	Children's Shoe Size	Product No.
Child	5-6	<b>70205</b>
Child	7-7 <sup>1</sup> / <sub>2</sub>	<b>70220</b>
Child	8-9	<b>70230LAN</b>
Child	10-11	<b>70240LAN</b>
Child	12-13	<b>70250</b>
Child	13 <sup>1</sup> / <sub>2</sub> -1	<b>70260LAN</b>
Youth	2-3	<b>70270</b>
Jr. Adult	4-5	<b>70280</b>



## **SPS - Answer 2 Infant Inserts**

- Infant inserts
- Available sizes for 306 insert: 4.5-11.5
- Available sizes for 307 insert: 1-13.5
- Available widths: Medium (M) and Wide (W)
- When ordering replace ? with size and ?? with width

Size	Product No.
Infant	<b>306-?-??      307-?-??</b>





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