Restorative Medical Inc. (RMI) fabricates and manufactures splints and braces designed to work against neurological tone and shortened tissue. The facility is located in Brandenburg, Kentucky.

**What is neurological tone and shortened tissue?**

When a person suffers from any kind of brain or spinal cord (i.e. neurological) injury/trauma/disease process (this could be traumatic brain injury, stroke, cerebral palsy, spinal cord injury, Parkinson’s Disease, M.S., etc.), they generally have some sort of condition that produces an involuntary contraction of a muscle. This contraction can be short term, long term, or spastic. This is called *neurological tone*. If this tone is present long enough, the body will adapt to the limb position. The tissue will actually shorten to match the new position. This is called *shortened adaptive tissue*.

Essentially, somewhere in the body after an injury, neurons short circuit, and constantly send a signal to the muscle to contract. To remedy this condition, we have to re-open that circuit or allow the affected area to think it received the message to relax.

**What makes Restorative products different from standard orthopedic splints?**

An *orthopedic splint* is a medical device for the immobilization of limbs or the spine. They are designed to facilitate function and healing by limiting motion in particular planes, or eliminate movement altogether.

A *Restorative splint*, or neurological splint, is actually designed to “Flex”. We want the patient to move when they have these “tonal episodes”. When their contractions start, our splints move with them. The splint creates resistance like a spring motion or an exercise. Our splints are constantly pulling them back to the set point, which is usually slightly stretched from their most open position. As they get accustomed to that position, we readjust the splint even greater. This slowly brings them closer to full range of motion.

**Fishing Pole Analogy.**

RMI’s designs are complex in concept, but simple in application. We use thermoplastic (plastic that can be heated and molded to any shape numerous times) to shape the splints in a way to create a spring effect without the need of a complex assembly. The spring effect works similar to the action of a fishing pole. The pole allows the fish to pull against it, flexing the fishing pole. The fishing pole is always gently pulling back until the fish finally relaxes. Our products are made to relax tone and re-lengthen the shortened tissue.
Warranty

100% Satisfaction Guaranteed Policy
Products are for single patient use only. RMI offers a one (1) year warranty against manufacturing defects for the metal/plastic portion of the product. Soft goods are guaranteed for six (6) months. Failure to follow instructions, or if any modifications are made to any splint immediately voids all manufacturing warranties. RMI reserves the right to repair or replace defective products.

Returns must have:
Original packaging slip, order, or PO number and RGA#
RGA# (Returned Goods Authorization) Call 1.800.793.5544
Within 30 days from invoice, returned goods in original sealed shipping condition will be credited (a $10 restocking fee per item is assessed). Purchaser responsible for shipping. No refund after 30 days of invoice, unless product warranty problem. Custom products are not returnable.

Contact Us:
Restorative Medical
332 East Broadway
Brandenburg, KY  40108
Billing/Orders: billing@restorativemedical.com
Web: www.restorativemedical.com
Phone: 1.800.793.5544
Fax: 1.270.422.5453

Orders:
Orders are shipped UPS ground unless other method is indicated.
All shipping charges will be added to the invoice amount.
Orders received after 3pm Eastern Time may be shipped the following day.
Excludes custom or back ordered products.
UPS tracking available upon request.
Drop shipping available at no additional cost.
Volume purchase discounts available.

Terms of Agreement:
Terms of sale are NET 30 days from date of invoice with accounts.
Orders may be held if account is delinquent.
Payment:
Cash or Money Order or Credit Card (MasterCard, Visa, or Discover)

Because of the complexity of our patients (who are so different from “orthopedic patients”), we always want trained “Restorative” fitters, clinicians or orthotists fitting our devices. People who fit Restorative Devices must understand the basics of neurological tone, spasticity, and shortened tissue; how to safely and comfortably relax/correct it; and the potential of different patients to do so. These devices are designed to be heat molded, or adjusted in some other fashion, to fit patients whose body parts are very commonly pulled into deformities due to some sort of damage to their central nervous system (CNS). Custom fitting, and refitting as patients improve protects them from skin integrity issues, while continuing their bodies toward correction. Preventing deformities is always preferable, and this is done by fitting our Flex Technology™ splints as soon as that tone begins – the 3rd day after many brain and spinal cord injuries – to continually relax the inappropriate muscle contractions, which therefore prevents the shortening of tissue.
20730
RMI VertebrEase
TLSO
L-Code L0456
Allows comfortable structural support
Largest amount of support around core and back

20729
RMI VertebrEase LSO
L-Code L0631
Allows movement with semi-flexible plastic
Supports the lower back

20728
NeuroFlex Restorative Safe Spine TLSO
L-Code L0454
Allows movement with semi-flexible plastic
Supports the lower back

*Choose the greater of the two circumference measurements when using the measuring guide.

*Choose a back height and a circum (ex: TLSO Short Slim).

<table>
<thead>
<tr>
<th>LSO Back Panel</th>
<th>TLSO Back Panel</th>
<th>Front Panel</th>
<th>Waist/Hit Circum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Infant</td>
<td>7&quot;</td>
<td>5½&quot;</td>
<td>Infant 15-20</td>
</tr>
<tr>
<td>Toddler</td>
<td>10&quot;</td>
<td>8&quot;</td>
<td>Toddler 20-25</td>
</tr>
<tr>
<td>X-Short</td>
<td>11&quot;</td>
<td>6-7½&quot;</td>
<td>X-Slim 25-30</td>
</tr>
<tr>
<td>Short</td>
<td>12&quot;</td>
<td>7-8½&quot;</td>
<td>Slim 30-35</td>
</tr>
<tr>
<td>Average</td>
<td>13&quot;</td>
<td>8-9½&quot;</td>
<td>Regular 35-40</td>
</tr>
<tr>
<td>Tall</td>
<td>14&quot;</td>
<td>9-10½&quot;</td>
<td>Full 40-46</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>X-Full 46-53</td>
</tr>
</tbody>
</table>
20735 - NeuroFlex® Restorative™ Kentucky Kollar
L-Code: L0113
Treats conditions such as Torticollis/wry neck.
Features: Comfortably, safely correct side leaning of head/neck to the left or right. Design allows tension to relax. Remold to gradually correct neck posture. Forehead strap available upon request.

<table>
<thead>
<tr>
<th>Kentucky Kollar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forehead to Shoulder</td>
</tr>
<tr>
<td>XLarge 7-9”</td>
</tr>
<tr>
<td>Large 6-7”</td>
</tr>
<tr>
<td>Medium 5-6”</td>
</tr>
<tr>
<td>Small 4-5”</td>
</tr>
<tr>
<td>XSmall 3-4”</td>
</tr>
<tr>
<td>2XS 2½-3½”</td>
</tr>
<tr>
<td>3XS 2-3”</td>
</tr>
</tbody>
</table>

20728H - Hyperextension Stop
Treats hyper-extended head leaning.
Features: Attaches to back of VertebrEase TLSO or Safe Spine TLSO. Heat moldable for exact fit. Remold to gradually correct alignment. Semi-rigid design is comfortable & applies prolonged low load passive stretch to reach relaxed state and re-lengthen shortened tissue, correcting deformities.

20728SCL/R - Safe Cerv Left or Right, Large or Small (See Measuring Guide Below)
Treats left or right head leaning with or without forward leaning.
Features: Attaches to back of VertebrEase TLSO or Safe Spine TLSO. Heat moldable for exact fit. Remold/reset to gradually correct alignment. Semi-rigid design is comfortable & applies prolonged low load passive stretch to reach relaxed state and re-lengthen shortened tissue, correcting deformities.

20728C - Cervical Extension
Treats forward head/upper body posture.
Features: Attaches to back of VertebrEase TLSO or Safe Spine TLSO. Comfortable, non rigid. Heat moldable for best fit, and remold to gradually improve alignment. Use while walking or sitting. One size fits most.

RMI 1.800.793.5544 Page 4
20736 - **Restorative™ Hand**

**L-Code: L3807**

Effectively, comfortably treat wrist/hand/finger lost range and tension from fresh stroke, brain or spinal cord injuries to moderate deformities and pain.

Features: Flex design encourages joints to relax. Heat mold to provide mild stretch on the joints, then remold to gradually correct joints to normal alignment. Provides prolonged low load passive stretch to re-lengthen shortened tissue. Kydex base extends to end of thumb. Comfortably supports and treats osteo and rheumatoid arthritic joints. Prevents deformities if treated in early stages. Includes finger separators. Color coded straps ease in donning. Please specify left or right. **Outlast temperature regulating material comes standard.**

20737 - **NEuroFLEX™ Restorative™ ThumbEase**

**L-Code: L3807**

Ideal for treating severe thumb deformities.

Features: Gradually add more filler to pocket under thumb to slowly bring it to better alignment. Mold Kydex base to apply only low load passive stretch, then remold to gradually take fingers/wrist from deformity toward correction. Comfortable. Includes finger separators. Please specify left or right. **Outlast temperature regulating material comes standard.**

20721 - **NEuroFLEX™ Restorative™ FlexHand**

**L-Code: L3807**

Treat from the tightest closed palm, to moderate flexion.

Features: Efficiently works to relax joint tension, even from the wrist. Graduated sizes of cones gradually open hand/fingers/thumb. **Order with either cones, reverse cones, or Outlast cylinders (rolls). Universal adult size.** Please specify left or right.

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### Measuring Guide

<table>
<thead>
<tr>
<th>Size</th>
<th>Width of MCP</th>
<th>Wrist to Finger</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ex-Small</td>
<td>2¼” to 3”</td>
<td>Up to 5”</td>
</tr>
<tr>
<td>Small</td>
<td>Up to 3”</td>
<td>Up to 6½”</td>
</tr>
<tr>
<td>Medium</td>
<td>Up to 3½”</td>
<td>Up to 7”</td>
</tr>
<tr>
<td>Large</td>
<td>Up to 3⅛”</td>
<td>Up to 8”</td>
</tr>
</tbody>
</table>

*Use guide for restorative hand, thumbease, BendEase, and Prosperity Hand. Use width of mcp for spica and cock-up wrist splint.*
20719 - RMI Thumb Spica

Suggested L-Code: L3807
Treats injuries like strains, sprains, & repetitive motion injuries like DeQuervain Syndrome. Excellent for patient compliance.
Features: Immobilizes thumb & wrist comfortably while leaving fingers free. Supports while joints heal. Remoldable plastic is totally covered with moisture wicking, washable padding. Please specify left or right. Outlast temperature regulating material comes standard.

20739 - Restorative Cock-Up Wrist Splint

Suggested L-Code: L3906
Treat Carpal Tunnel Syndrome & other conditions that require stabilizing the wrist.

20715 - Restorative BendEase

L-Code: L3807
Finger/hand/wrist contractures, which are less severe than a tightly closed fist. May present with neurological tone.
Features: Foam over aluminum technology is used to comfortably and quickly address lost range of motion by easily shaping the splint to conform to the patient. Padding made from Outlast® thermal regulating material for added comfort and protection. Color coded straps for ease in donning. Please specify left or right. Two styles available: Universal size, or use size chart on previous page for small/medium/large sizing. Please specify left or right. Outlast temperature regulating material comes standard.

NEW 20732 - Prosperity Hand

L-Code: L3807
Split finger design allows for more custom adjustability on a prefabricated product. Finger/hand/wrist contractures, which are less severe than a tightly closed fist. May present with neurological tone.
Features: The splint is based on the Restorative hand, but the plastic and cover are slit between the ring and middle finger, giving the splint two customizable sections for better finger alignment that can be remolded as the patient improves range of motion. Straps are color coded to improve donning. Use chart on previous page for small/medium/large sizing. Please specify left or right. Outlast temperature regulating material comes standard.
**Pediatric Splints**

**Measuring Guide**

<table>
<thead>
<tr>
<th>Size</th>
<th>Width of MCP</th>
<th>Wrist to Finger</th>
<th>Wrist to Forearm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Infant</td>
<td>1¼” to 2”</td>
<td>Up to 2½”</td>
<td>2½”</td>
</tr>
<tr>
<td>Toddler Jr.</td>
<td>1¼” to 2”</td>
<td>Up to 3”</td>
<td>2½”</td>
</tr>
<tr>
<td>Toddler</td>
<td>2” to 2¼”</td>
<td>Up to 3½”</td>
<td>3½”</td>
</tr>
<tr>
<td>Child</td>
<td>2¼” to 2½”</td>
<td>Up to 4”</td>
<td>3½”</td>
</tr>
<tr>
<td>Youth</td>
<td>2½” to 3”</td>
<td>Up to 5”</td>
<td>4”</td>
</tr>
</tbody>
</table>

* Infant and toddler jr. sizes apply only to HyperHand and ThumbSpica.

**20717 - Restorative™ HyperHand**

**L-Code:** L3807

Treat from the tightest closed palm, to moderate flexion.

**Features:** The heat moldable plastic of these very popular hand splints, in sizes from babies to youth, is slit between each digit to allow for varying degrees of contracture. This also allows for efficient tone relaxation which will prevent tissue shortening. If shortening has already occurred, this splint will begin to comfortably relengthen that tissue. Finger Separators are optional.

*Outlast temperature regulating material comes standard.*

**20740 - NeuroFlex® Restorative™ Pediatric ThumbEase**

**L-Code:** L3807

Ideally treats severe thumb deformities.

**Features:** Gradually add more filler to pocket under thumb to slowly bring it to better alignment. Mold Kydex base to apply only low load passive stretch, then remold to gradually take fingers/wrist from deformity toward correction. Includes finger separators.

*Outlast temperature regulating material comes standard.*

**20720 - NeuroFlex® Restorative™ Pediatric FlexHand**

**L-Code:** L3807

Treat from the tightest closed palm, to moderate flexion.

**Features:** Efficiently works to relax joint tension, even from the wrist. Graduated sizes of cones gradually open hand/fingers/thumb. Order with either cones, reverse cones, or Outlast cylinders (rolls).

**20746 - RMI Pediatric Safe Boot™**

**L-Code:** L4396

Relaxes tone and spasticity.

**Features:** Provides the prolonged low load passive stretch (LLPS) to reach relaxed state and prevent shortening of tissue/deformity. Non-Skid soles attaches with hook and loop. Design helps to maintain foot in alignment while flex addresses the tone. Sizes 6, 7, and 8 come with flex straps to treat lost range and tone.
20735 - NeuroFlex® Restorative™ Kentucky Kollar
L-Code: L0113
Effectively treats conditions like Torticollis/wry neck.
Features: Comfortably, safely correct side leaning of head/neck to the left or right. Design allows tension to relax. Remold to gradually correct neck posture. Shown with optional headband. See page 4 for sizes.

20741 - RMI Safe Straight™ Elbow/Knee
Treats neurological tone of knee or elbow.
Features: Our padding has flexible plastic sewn into chambers to provide a comfortable but sturdy/therapeutic splint to use as an immobilizer or to decrease tone. Provides prolonged LLPS. Order size to overlap several inches on the circumference. Skin friendly. Safe and easy for all ages. Keeps limb straight without rigid, hard splints.

<table>
<thead>
<tr>
<th>Size</th>
<th>Length</th>
<th>Circumference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small</td>
<td>11 inches</td>
<td>7 inches</td>
</tr>
<tr>
<td>Medium</td>
<td>11 inches</td>
<td>12 inches</td>
</tr>
<tr>
<td>Large</td>
<td>15 inches</td>
<td>12 inches</td>
</tr>
</tbody>
</table>

20724 - NeuroFlex® Restorative™ Pediatric Elbow
L-Code: L3760
Restores mild to severe contractures of the elbow. Fit as soon as tone begins to prevent tissue shortening.
Features: Adjustable dials lock to apply mild stretch at elbow joint with RMI’s Flex Technology™ that allows the muscle to shorten during tone, but then return the muscle to its mildly stretched length. Sidebars flex when patient draws inward, and then brings the joint back to the degree to where the hinge is set. Gradually reset the simple dial to work joint toward normal alignment and re lengthen shortened tissue. Also available for extensor tone / Hyperextended elbow joint. See page 9 for sizes.

20730 - RMI VertebrEase™ Pediatric TLSO
L-Code: L0456
Supports weak low tone muscles. Relaxes neurological tone, lost range of motion, chronic low back pain, spondylolysis, facet syndrome, post-operative fusion, spondylolisthesis, compression fracture, spinal fractures and spinal stenosis.
Features: Thermoplastic allows for customized heat molding. Shoulder straps improve posture and relieve pain. Cervical attachments available to correct head/neck alignment. See page 4 for sizes.

20725 - NeuroFlex® Restorative™ Pediatric Knee
L-Code: L1831
Restore flexion lost range of motion with prolonged low load passive stretch, with flex properties to relax joint.
Features: Adjustable dials lock in to apply mild stretch at knee joint to – with the Flex Technology™ - achieve a relaxation. Side bars flex when patient draws inward, then brings the joint back to preset position. Gradually reset dials to work joint toward normal alignment and re lengthen shortened tissue. Comfortable. Custom made & Hyperextension/Extensor tone models available. See page 10 for sizes.
Elbow Braces

20724 - NeuroFlex® Restorative™ Elbow

I-Code: L3760

Treats mild to severe contractures of the arm. Relax neurological tone & spasticity.
Features: Restore lost range of motion with prolonged low load passive stretch, with flex properties to relax joint. Adjustable dials lock in to apply mild stretch at elbow joint to achieve a relaxation. Side-bars flex when patient draws inward, then brings the joint back to preset position. Gradually reset dials to work joint toward normal alignment and re-lengthen shortened tissue. Also available for extensor tone / Hyperextended elbow joint.

20724air - RMI RestAir™ Elbow

Suggested I-Code: L3760

Treat elbow flexion contractures with air technology.
Features: Air technology to open elbow flexion contractures. Double uprights with flexion and extension stops. Air bladder is inflated with enclosed hand pump to work with the side-bar uprights to comfortably control gradual increase in range of motion. Universal size, see dimensions below. Specify Left or Right.

20724SP - NeuroFlex® Restorative™ Elbow Separator

Soft splint used to treat the tightest closed elbow joint.
Features: Add resister foam blocks to inside of device to gradually increase range of motion as patient improves. When patient reaches approximately 130 degree extension, the NeuroFlex Restorative Elbow can be fit to further correct. Turn device with bulk under arm to gradually and comfortably abduct shoulder and decrease tone. Use to maintain range when Flex Elbow is not on. Ideal to increase comfort for Hospice patients. One size.

Measuring Guide

<table>
<thead>
<tr>
<th>Size</th>
<th>BTE</th>
<th>ETF</th>
<th>Biceps Cir.</th>
<th>Forearm Cir.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Child</td>
<td>3½”</td>
<td>4”</td>
<td>5½-7½”</td>
<td>3½-6½”</td>
</tr>
<tr>
<td>Youth</td>
<td>4”</td>
<td>5”</td>
<td>6½-8½”</td>
<td>5½-7½”</td>
</tr>
<tr>
<td>Ex-Small*</td>
<td>5”</td>
<td>5”</td>
<td>7½-9½”</td>
<td>6½-8½”</td>
</tr>
<tr>
<td>Small</td>
<td>5”</td>
<td>6”</td>
<td>8-12”</td>
<td>7-10”</td>
</tr>
<tr>
<td>Medium</td>
<td>6”</td>
<td>6”</td>
<td>8-13”</td>
<td>7½-11”</td>
</tr>
<tr>
<td>Large</td>
<td>6½”</td>
<td>6½”</td>
<td>10-15”</td>
<td>8-12”</td>
</tr>
</tbody>
</table>

*Ex-small is a new size to help bridge the pediatric and adult sizing.
20755 - **RestAir** Knee

**L-Code: L1847**

Treat knee flexion contractures with air technology.

Features: Two air chambers are inflated with enclosed hand pump. These snugly fit into sewn-in chambers at the back of the leg. When inflated they take on the shape of the leg to disperse any potential pressure, and work with the hinged double uprights to increase extension/range of motion. You control the degree with easy to use flexion and extension stops on the hinges. **Specify Left or Right.**

### Measuring Guide

<table>
<thead>
<tr>
<th>Size</th>
<th>TTK</th>
<th>KTC</th>
<th>Thigh Circ.</th>
<th>Calf Circ.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Child</td>
<td>5”</td>
<td>6”</td>
<td>8-12”</td>
<td>7-10”</td>
</tr>
<tr>
<td>Ex-Small</td>
<td>6”</td>
<td>6”</td>
<td>8-13”</td>
<td>7½-11”</td>
</tr>
<tr>
<td>Small</td>
<td>6½”</td>
<td>6½”</td>
<td>10-15”</td>
<td>8-12”</td>
</tr>
<tr>
<td>Medium</td>
<td>7½”</td>
<td>7½”</td>
<td>13-17”</td>
<td>10-15”</td>
</tr>
<tr>
<td>Large</td>
<td>8½”</td>
<td>8½”</td>
<td>16-22”</td>
<td>14-18”</td>
</tr>
</tbody>
</table>

20725 - **NeuroFlex® Restorative™ Knee**

**L-Code: L1831**

Treats flexion lost range of motion with prolonged low load passive stretch, with flex properties to relax joint.

Features: Adjustable dials lock in to apply mild stretch at knee joint to achieve a relaxation. Side-bars flex when patient draws inward, then brings the joint back to preset position. Gradually reset dials to work joint toward normal alignment and re-lengthen shortened tissue. Comfortable.

**Custom made & hyperextension models available.**

### Measuring Guide

<table>
<thead>
<tr>
<th>Size</th>
<th>Total Length</th>
<th>Thigh Circ.</th>
<th>Calf Circ.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small</td>
<td>15”</td>
<td>10-15”</td>
<td>8-12”</td>
</tr>
<tr>
<td>Medium</td>
<td>15”</td>
<td>13-17”</td>
<td>10-15”</td>
</tr>
<tr>
<td>Large</td>
<td>17”</td>
<td>17-22”</td>
<td>12-17”</td>
</tr>
</tbody>
</table>

20725SP - **NeuroFlex® Restorative™ Knee Separator**

Soft splint used to treat the tightest closed knee joint.

Features: Add resister foam blocks to inside of device to gradually increase range of motion as patient improves. When patient reaches approximately 130 degrees of extension, the NeuroFlex Restorative Knee can be used to further correct. Turn device with bulk between knees to encourage correct alignment while side lying. Use behind knees to decrease tone when in bed. **Ideal to increase comfort for Hospice patients. One size.**
**Boot Splints**

*Boots are in order of severity, left being most severe.*

<table>
<thead>
<tr>
<th>Sizes</th>
<th>Foot Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small</td>
<td>Up to 8”</td>
</tr>
<tr>
<td>Medium</td>
<td>Up to 9½”</td>
</tr>
<tr>
<td>Large</td>
<td>Up to 11”</td>
</tr>
<tr>
<td>Ex-Large</td>
<td>Up to 13”</td>
</tr>
</tbody>
</table>

**NEUROFLEX® Restorative™**

- **Flex Boot**
  - Product # 20734
  - L-Code: L4396

- **FootEase**
  - Product # 20742
  - L-Code: L4396

- **Safe Boot™ II**
  - Product # 20744II
  - L-Code: L4396
  - **May order universal size or use the above measuring guide.**

- **Safe Boot™ I**
  - Product # 20744I
  - L-Code: L4398
  - **May order universal size or use the above measuring guide.**

### Foot Length
- Sizes
  - Small: Up to 8”
  - Medium: Up to 9½”
  - Large: Up to 11”
  - Ex-Large: Up to 13”

### Flex Boot
- 20 degree pre-molding available
- Eliminates pressure and shear
- Heat Moldable
- Heel pressure relief
- Mild Contractures
- Mod. to mild contractures
- Non-skid sole
- Outlast Material available
- Rotator bar improves alignment
- Small through Xlarge sizes
- Total heel suspension
- Treat severe contractures
- Treats foot drop
- Treats Inversion/Eversion
- Treats Plantar Fasciitis
- Universal sizing
- Walk short distances

### FootEase
- 20 degree pre-molding available
- Eliminates pressure and shear
- Heat Moldable
- Heel pressure relief
- Mild Contractures
- Mod. to mild contractures
- Non-skid sole
- Outlast Material available
- Rotator bar improves alignment
- Small through Xlarge sizes
- Total heel suspension
- Treat severe contractures
- Treats foot drop
- Treats Inversion/Eversion
- Treats Plantar Fasciitis
- Universal sizing
- Walk short distances

### Safe Boot™ II
- 20 degree pre-molding available
- Eliminates pressure and shear
- Heat Moldable
- Heel pressure relief
- Mild Contractures
- Mod. to mild contractures
- Non-skid sole
- Outlast Material available
- Rotator bar improves alignment
- Small through Xlarge sizes
- Total heel suspension
- Treat severe contractures
- Treats foot drop
- Treats Inversion/Eversion
- Treats Plantar Fasciitis
- Universal sizing
- Walk short distances

### Safe Boot™ I
- 20 degree pre-molding available
- Eliminates pressure and shear
- Heat Moldable
- Heel pressure relief
- Mild Contractures
- Mod. to mild contractures
- Non-skid sole
- Outlast Material available
- Rotator bar improves alignment
- Small through Xlarge sizes
- Total heel suspension
- Treat severe contractures
- Treats foot drop
- Treats Inversion/Eversion
- Treats Plantar Fasciitis
- Universal sizing
- Walk short distances

*Fluidized AFO*
**Fluidized Boot Splints**

**20743 - Fluidized AFO Boot** with Heel Protection Interior  
*L-Code: L4396*

Safely and comfortably addresses inversion, eversion, contractures of the foot and ankle, foot drop, ankle alignment, Plantar Flexion and Plantar Fascitis.  
**Features:** Fluidized heel protection suspends the heel while immersing the leg in a fluidized positioner. Same measuring guide as previous page.

**NEW** 20744F - Fluid II AFO Boot w/ Maximum Protection  
*L-Code: L4396*

Same features as the boot above with more fluidized protection. Plastic interior is contoured to aid in short ambulation.  
**Features:** Product has fluidized protection in heel, talus strap, and strap over top of foot. This creates the perfect blend of support and contouring capability to help achieve the best possible therapeutic positioning. Totally suspends heel. Can support short ambulation. Same measuring guide as previous page.

**DAP 600Z - Z-Flex Boot**

The Z-Flex boot allows for total suspension of the heel while maximizing immersion and pressure redistribution in other vulnerable areas.  
**Features:** Z-Flex is the only air fluidized lower limb protection system available on the market today. A fluidized positioner provides three dimensional contouring for pressure redistribution and reduction of shear and friction. Boot also has an access gate at the bottom of the foot for quick/simple evaluation of the sole of the foot without major disruption. Universal size.

**NEW** DAP 600D - Z-Flex AFO Fluidized Boot with Low Pressure Air Chamber and Adjustable Rotation Bar  
*L-Code: L4396*

The Z-Flex AFO incorporates the thermoplastic structure, air bladder support, and fluidized positioning. This allows the boot to contour to each patients foot, effectively and comfortably maintain skin integrity while preventing footdrop. The air bladder wraps around the leg, including the shin area, to give it great comfort. The plastic gives support for foot drop, while the fluidized positioner evenly distributes pressure across the leg.
**Hand Splint Accessories**

**20736I - Infinity Dorsal Attachment**
Treats extensor tone in the hand.
Features: Semi-rigid component turns any of our hand splints into a dorsal splint. Place it on the back of the hand secured with the hand splint’s straps. Remold the Infinity and the base hand splint simultaneously to “sandwich” the hand in between.

**20737UD - Ulnar Drift Finger Separators**
Treat overlapping fingers, restore finger alignment.
Features: Four soft, silky, thin, comfortable finger separators with Velcro tabs sewn to the end of each - secures each finger to the next one to gently tug toward normal alignment. Attaches to each side of our hand splints. Totally adjustable to include addressing right to left or left to right finger correction.

**20737UDstraps - Ulnar Drift Strapping**
Efficiently treat Ulnar Drift conditions with the hand and/or fingers pulling to the little finger side.
Features: Uses three point leverage directional straps to correct alignment. This strapping system will be shipped to you already sewn to any of our hand splints. Order the hand splint you want plus this addition.

**20760air - RestAir Hip Orthosis**
L-Code: L1652
Comfortable and safely treat hip adduction & scissoring. Reduces tone in hips to allow 90° pelvic tilt.
Features: Two air chambers run the length of each inner thigh. These air chambers are gradually inflated with enclosed hand pump. Disperses pressure over the entire length of the inner thighs. Plastic spreader bar with 3 different lengths of attachments quickly Velcro to the inside of device to further increase hip range of motion. Safe, effective, comfortable. Great for positioning. Can wear in conjunction with Flex Knee Brace.

**20762 - RMI Steady Hip**
Suggested L-Code: L1686
Treats hip separation and limits hip adduction/abduction.
Features: ROM hinge has adjustable flexion/extension stops at 15 degree increments. Comfortable padding grips around thigh to relieve stress at hip socket. Custom made.

**Hip Braces**

**RestAir Hip Orthosis**

<table>
<thead>
<tr>
<th>Size</th>
<th>Thigh Circumference</th>
</tr>
</thead>
<tbody>
<tr>
<td>XSmall</td>
<td>6” - 12”</td>
</tr>
<tr>
<td>Small</td>
<td>11” - 17”</td>
</tr>
<tr>
<td>Large</td>
<td>16” - 22”</td>
</tr>
<tr>
<td>XLarge</td>
<td>21” - 26”</td>
</tr>
</tbody>
</table>

**20736D - Dorsal Interphalangeal Flexion Assist**
Treats extensor tone, hyper extended, or flaccid fingers.
Features: Elastic straps placed over ends of fingers, provides non rigid treatment.
Carbon Fiber AFO

Full, carbon fiber used throughout the orthotic making the device thinner, lighter, and stronger. Comfortably contours leg for a low profile fit. Brace fits under shoe insert to give padded structure.

Patients with footdrop conditions will experience more of a normal toe-off gait.

<table>
<thead>
<tr>
<th>Size</th>
<th>Footplate Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>X-Small</td>
<td>9”</td>
</tr>
<tr>
<td>SMALL</td>
<td>10”</td>
</tr>
<tr>
<td>MEDIUM</td>
<td>11 3/8”</td>
</tr>
<tr>
<td>LARGE</td>
<td>12 1/4”</td>
</tr>
</tbody>
</table>

*NEW* Carbon Fiber AFO (Specify Left or Right)
The AFO slides inside your shoe, typically under the insole. Select the size that will fit inside your shoe. Example order: CFA-SR (Small, Right Carbon Fiber AFO)