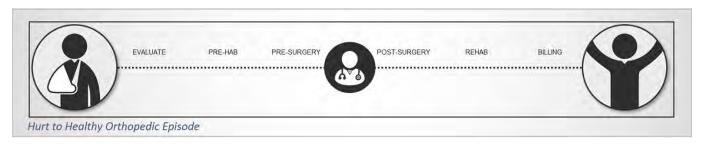


### TO OUR CUSTOMERS:



What would you do if you had more time? It's a powerful question, because time is the only truly limited resource we have. If you had more efficient processes, streamlined workflows and products that were easy to use, what could be accomplished in the time given back to your patients? Given back to your staff? Given back to you?

At Breg, our Mission is to "Create more 'time well spent' by delivering remarkably easy solutions that improve the quality and lower the cost of the orthopedic episode." We focus our products and services on helping you do more, achieve more, as you guide patients on their hurt to healthy journey.



#### Stories from our customers

#### Breg Polar Care® gets a patient back to doing what he loves

Time well spent can mean making the time patients spend in recovery more comfortable. Recently, Luis Gonzalez, from Orlando, Florida, told us about his experience with Breg Polar Care® cold therapy. His surgeon prescribed cold therapy after hip surgery to help him manage pain and swelling. Luis said, "I didn't need pain medication at all after two days."

He believes his time spent with Polar Care was critical in helping him return to work sooner than he expected. "Not only did Polar Care help me feel better," he said, "but because I didn't have to take strong pain medication, I returned to work 100% mentally focused. As a lawyer, I can't do my job effectively if I don't feel good or if I'm drowsy. Polar Care saved me," he added, "and it saved my family because I wasn't irritable; it kept my complaining to a minimum."



#### A provider elevates patient care using Breg's consulting and software solutions

The Center provides a comprehensive range of musculoskeletal services across multiple clinic locations in Central Oregon. In 2011, they took complete ownership of their orthotics and durable medical equipment (DME) program. "Breg's consulting and software enables us to provide everything the patient needs at the time of the appointment," said Timothy Bollom, MD, and The Center Board President.

The executive team said time spent with Breg developing the orthotics and DME program was well worth it. "It's better for everyone," said Michael Gonsalves, The Center CEO. "It's better for our financial health and independence. It's better for our physicians who can spend more time with patients, it's better for our staff who can do more important things than paperwork, and it's better for our patients who get exceptional care all in one visit."



Timothy Bollom, MD

### Time spent doing what matters

Breg is partner to over 6,000 orthopedic surgeons who have stories of their own. Over 470 practices and health systems have enhanced patient satisfaction with 100% continuity of care while generating millions in ancillary revenue – over \$100 million in 2016<sup>1</sup> alone – using Breg's consulting and software.

Breg provides cost avoidance programs to customers through inventory management, and billing and collections, with over 2,600 inventory locations. Every year, more than one million patients rely on Breg products to get back to doing what matters most.

Our remarkably easy products, services, consulting and technology solutions all work together seamlessly, across the orthopedic episode, to bring you and your patients more time well spent.



#### What's your story?

Customers are the heart of our business at Breg, and nothing makes us happier than hearing stories from people who use our products and services. If you have a story about Breg's positive impact on your patients or your team, or if you have a suggestion for how we can improve your experience, please share it at info@breg.com.

<sup>1</sup>Based on average data collected from Breg accounts.

#### **Breg's Total Solutions**

Breg offers customers a full suite of interconnected products, services and programs designed to improve the quality and lower the cost of the orthopedic episode.

Products. Quantum™ OA is a dynamic unloader brace that accommodates patients with mild to severe osteoarthritis. Its pull technology provides dynamic unloading during the last 30 degrees of extension. When the patient is in flexion, the load is relieved, sustaining comfort for all day wear. The Genesis Walker Boot is the lightest full shell walker boot on the market. It mimics a normal shoe and healthy gait, so your patients recover with minimal disruption to their daily lives.

Consulting. We have 30 clinically-trained Breg Impact consultants who work with orthopedic providers to create customized, in-office bracing and supplies programs. Our consulting team and proven "playbook" processes make it remarkably easy to develop patient-centered care that generates ancillary revenue, controls costs and delivers a better in-office continuum of care. Mid-sized orthopedic groups can generate, on average, \$46,000<sup>2</sup> of operating income per doctor, per year.

Services. Breg Patient Service Centers (PSCs) are located in select areas across the country, along with flexible programs to streamline billing for both clinics and hospitals. Breg's billing services make it remarkably easy for providers to improve the continuity of care and reduce the cost of providing high quality products to patients. Breg-owned inventory is placed onsite to provide ondemand, hassle-free durable medical equipment (DME) services.

Our PSCs, located in 26 markets across the country, enable Breg to be responsive to local payer nuances, coordinate patient care and offer a wide variety of patient orthotic and billing support. Breg PSCs have licensed fitters and caring, helpful staff to make sure patients fully understand each step from the initial evaluation through the delivery of any product or service. PSC staff collaborate with families, health care providers and insurance companies for the best possible care.

Technology. Our Breg Vision integrated workflow software is designed specifically for orthopedic care. Breg software manages patient workflow, automating in-office bracing and supplies programs. It integrates seamlessly with Electronic Health Records (EHR) and other patient management systems. It enables data "push and pull" for an efficient, streamlined workflow, reducing duplicate entries and errors.

Breg's latest technological innovation, Breg Flex™, is a first-of-its-kind mobile health solution that uses sensors and apps to help improve patients' at-home recovery by improving compliance to at-home physical therapy protocols. Breg Flex patients used 25% fewer physical therapy visits<sup>3</sup> and scored 20% higher on functional improvement scores than non-Breg Flex patients in the same diagnosis group<sup>4</sup>. They were 75% compliant with therapy protocols vs. an average of 30% for non-Breg Flex patients<sup>5</sup>, and reported a satisfaction level of 90% on average. Increased protocol adherence results in the potential to improve outcomes, reduce costs and provide a better patient experience<sup>6</sup>. Learn more at BregFlex.com.

During the Breg Flex beta program, a clinic enrolled a patient recovering from a tibia fracture and ruptured ACL. The patient, who lived more than an hour's drive from the clinic, was concerned about the time commitment of multiple physical therapy visits. Because Breg Flex is easy to use and provides remote monitoring, the patient recovered successfully from home, under the watchful eye of his health care provider. Breg Flex enabled the patient to spend time focused on recovery rather than driving long distances to and from the clinic.

I can't think of a better example of our Mission in action: Creating more 'time well spent' by delivering remarkably easy solutions that improve the quality and lower the cost of the orthopedic episode. This is how we make a difference: one story at a time.

Sincerely,

Brad Lee, President and CEO



Quantum OA Knee Brace



Genesis Walker Boot



Breg's Patient Service Centers



Breg software, mobile application



Breg Flex mobile health solution

<sup>&</sup>lt;sup>2</sup>lbid <sup>3</sup>Results based on retrospective data gathered from patients during beta testing.

Functional performance at discharge for TKA beta test patients compared to Focus On® Therapeutic Outcomes, Inc. (FOTO) national average.

<sup>&</sup>lt;sup>5</sup>Results based on retrospective data gathered from patients during beta testing. 6lbid

# **CUSTOMER CARE HOURS AND NUMBERS:**

Customer Care Representatives are available **Monday through Friday, 6AM to 5PM, Pacific Time.** 

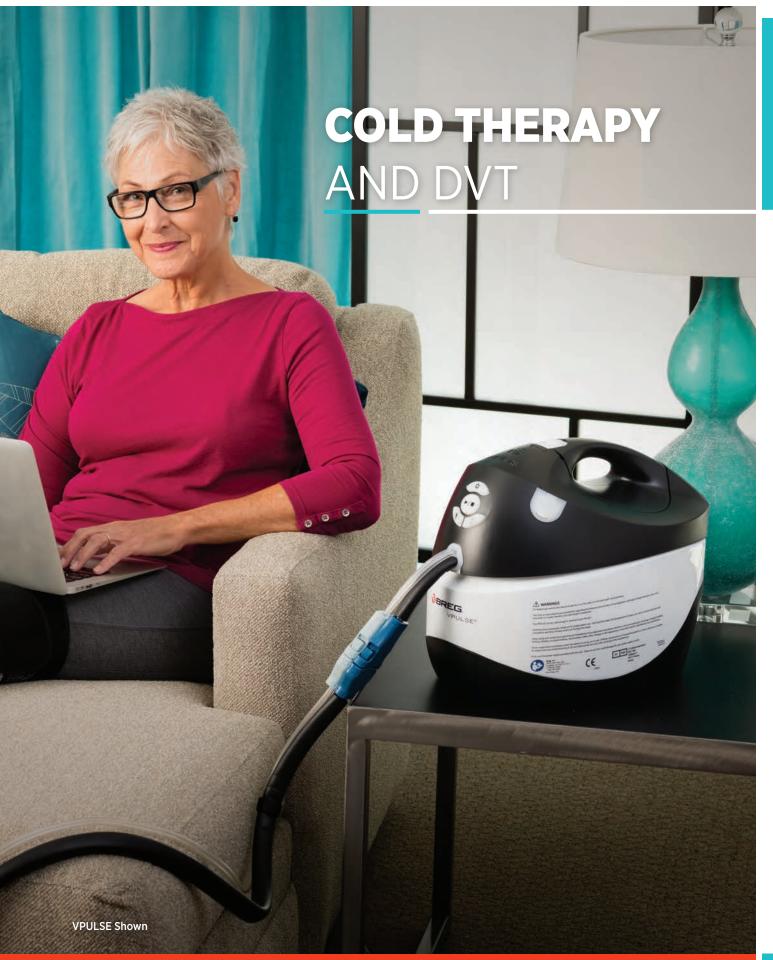
**Phone:** 800-321-0607 or 800-897-BREG (2734) **International:** +1-760-795-5440 **Fax:** 800-329-2734 or 800-959-BREG (2734) **International:** +1-760-795-5295

BREG ACCOUNT NUMBER:	
SALES REP NAME AND NUMBER:	
	( ) -

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# **PlasmaFlow®**

PlasmaFlow is designed to be an easy to use sequential compression system, prescribed by a physician, for use in the home or clinical setting to help prevent the onset of Deep Vein Thrombosis (DVT) in patients by stimulating blood flow in the extremities (stimulating muscle contractions).

#### This device can be used to:

- Aid in the prevention of DVT
- Enhance blood circulation
- Diminish post-operative pain and swelling
- · Reduce wound healing time
- Aid in the treatment and healing of: stasis dermatitis, venous stasis ulcers, arterial and diabetic leg ulcers, chronic venous insufficiency and reduction of edema in the lower limbs

Description	Part #
PlasmaFlow, Universal (2 Calf Cuffs)	PF0001
PlasmaFlow, Extenders (2)	PFEXT
PlasmaFlow, Charger	PFCHG
PlasmaFlow, Hospital Grade Charger	PFHCHG

PlasmaFlow standard calf cuff circumference fits up to a 22" calf.

PlasmaFlow extender circumference fits up to a 33" calf.







#### **VPULSE®**

VPULSE helps patients achieve complete, comfortable recoveries through delivery of three distinct therapies:

- Rapid impulse calf compression to help prevent Deep Vein Thrombosis (DVT)
- Motorized cold therapy to help reduce operative site discomfort and inflammation
- Wound compression to further help reduce operative site inflammation

VPULSE improves patient outcomes, reduces the total cost of the orthopedic episode and increases patient satisfaction to deliver more time well spent.

#### **Product Benefits**

#### **Lowers Risk of Venous** Thromboembolism (VTE)

VPULSE lowers incidence of VTE after major orthopedic surgery compared to pharmacological prophylaxis. VTE is the leading factor for hospital readmission following major orthopedic surgery and the most common preventable cause of hospital death.\*

#### **Provides Possible Alternative to Anticoagulants**

VPULSE offers physicians another option to help tailor preventative care to patient risk and provides an alternative for patients contraindicated for anticoagulants.

#### **Provides Convenient Home Therapy**

As hospital stays continue to shorten, VPULSE provides a solution for patients to take home and keep. This allows facilities to offer mechanical DVT prophylaxis for the 2-3 weeks patients need it most, without the hassle of renting or servicing equipment.

#### **Improves Patient Experience**

Combining three therapies into one convenient device optimizes patient comfort during recovery. With motorized cold therapy and accompanying water bottles, patients avoid the hassle of frequently switching out ice cubes or gel packs.

#### **May Improve Compliance**

The added comfort of cold and compression therapies may increase patient compliance compared to DVT prophylaxis alone. A removable data card records patient compliance to enable physician monitoring.

#### **Lowers Total Cost**

Bundled payment of care initiatives are driving single payment for an orthopedic episode within 10 days of surgery, including costly DVT readmissions. By reducing DVT-related expenses and potentially reducing costs for anticoagulant regimens or compression device rental programs, VPULSE helps reduce the total cost of the episode.



\* Westrich GH et al. Meta-analysis of thromboembolic prophylaxis after TKA. J Bone Joint Surg Br. 2000 Aug; 82 (6) 795-800.

\* Snyder MA et al. Efficacy in Deep Vein Thrombosis Prevention with Extended Mechanical Compression Device Therapy and Prophylactic Aspirin Following Total Knee Arthroplasty: A Randomized Control Trial, The Journal of Arthroplasty (2017), doi: 10.1016/j. arth.2016.12.027.







Large Knee Pad



Foot/Ankle Pad



Universal Pad

Description	Part #
VPULSE w/o pads	C00001
VPULSE w seq comp pads (2)	C00002
Pads	
VPULSE, thrm, L knee pad	C00003
VPULSE, thrm, shoulder pad	C00004
VPULSE, thrm, foot / ankle pad	C00005
VPULSE, pad set, seq cmprsn	C00006
VPULSE, thrm, hip pad	C00013
VPULSE, thrm, univ pad	C00016
VPULSE, thrm std knee pad	C00017
VPULSE, thrm, univ back pad	C00020
Accessories	
VPULSE, ice bottle set	C00007
VPULSE, 12vdc-24w wall	C00008
VPULSE, thrm, tubing set	C00009
VPULSE, seq/cmprsn, tubing	C00010
VPULSE, carrying bag	C00015
VPULSE, complete tubing	C00018
VPULSE, extension cord	C00024
VPULSE sd cardreader	C00032











# Polar Care® Kodiak®

The Polar Care Kodiak Cold Therapy System is the most convenient and versatile offering in Breg's Polar Care line. Its easy to use, compact design makes it great for clinic, hospital, and home use. With the addition of a little ice and water, your patients will enjoy 6-8 hours of effortless cold therapy. Offering the only battery powered option on the market, Breg ensures your patients can enjoy the benefits of cold therapy from anywhere, on the sidelines or in the backyard. Each battery pack comes with four replaceable AA batteries ready to power 10-14 hours of motorized cold therapy. Proper use requires an insulation barrier between the IntelliFlo pad and the patient's skin. Federal law restricts this device to sale by or on the order of a licensed health care practitioner.

#### **Common Examples of Use**

- Post-operative
- Arthroscopic procedures
- Reconstructive procedures
- Plastic surgery
- General surgery
- Post trauma
- · Chronic pain
- · Physical therapy

#### **Features**

- Physicians and patients benefit from reduced pain and swelling—follow-up visits focus on recovery, rather than pain management
- Whisper-quiet pump technology allows patients to rest and recover in comfort
- Durable, powerful construction provides peace of mind
- Battery Pack option for patients on the go
- Intelli-Flo Pad technology meets the unique demands of the treatment area
- · Sterile Dressings available for each part





Polar Care Kodiak Battery Pack (optional)

Description	Part #
Polar Care Kodiak*	10601
Kodiak Combo Units (includes Kodiak and 1 single-patient use	pad)
PC Kodiak with Intelli-Flo Multi-Use Pad Sterile Intelli-Flo Dressing, Multi-Use	10602 <i>10630</i>
PC Kodiak with Intelli-Flo Multi-Use, Long Stem Pad (16" long)	10603
Sterile Intelli-Flo Dressing, Multi-Use	10630
PC Kodiak with Intelli-Flo Knee Pad Sterile Intelli-Flo Dressing, Multi-Use	10604 <i>10630</i>
PC Kodiak with Intelli-Flo Knee, Compression Pad	10605
Sterile Intelli-Flo Dressing, Multi-Use	10630
PC Kodiak with Intelli-Flo Shoulder Pad Sterile Intelli-Flo Dressing, Multi-Use	10606 <i>10630</i>
PC Kodiak with Intelli-Flo XL Shoulder Pad Sterile Intelli-Flo Dressing, XL Shoulder	10607 <i>10650</i>
PC Kodiak with Intelli-Flo Ankle Pad Sterile Intelli-Flo Dressing, Ankle	10608 <i>10640</i>
PC Kodiak with Intelli-Flo Ankle, Compression Pad	10609
Sterile Intelli-Flo Dressing, Ankle	10640
PC Kodiak with Intelli-Flo Back Pad Sterile Intelli-Flo Dressing, Back	10611 <i>09810</i>
PC Kodiak with Intelli-Flo Hip Pad Sterile Intelli-Flo Dressing, Hip	10621 <i>10680</i>

\*Contact customer care for CE Marking international part numbers.

Note: Matching Sterile Intelli-Flo Dressing listed under each combo unit.

Description	Part #
Bulk 6-Packs	
PC Kodiak, Bulk 6-Pack	28027
PC Kodiak Combo, Intelli-Flo Multi- Use, Bulk 6-Pack	28028
PC Kodiak Combo, Intelli-Flo Knee, Bulk 6-Pack	28029
PC Kodiak Combo, Intelli-Flo Knee Compression, Bulk 6-Pack	28030
PC Kodiak Combo, Intelli-Flo Shoulder, Bulk 6-Pack	28031
Accessories	
Kodiak Battery Pack, includes 4 AA batteries	97050
Replacement Power Supply	10698
Intelli-Flo Pad Y Adaptor	10699
Compression Strap (60" long)	10670
Intelli-Flo Hip Pad Strap Replacement Kit	10690
Polar Care Bed Hanger	000038-000



# Intelli-Flo® Pads

These revolutionary pads offer temperature specific to each treatment area, allowing for consistent cold delivery. The ergonomic design provides exceptional coverage, static compression, and patient comfort. Intelli-Flo Pads are compatible with Polar Care Kodiak only. Proper use requires an insulation barrier between the Intelli-Flo Pads and the patient's skin. The water impermeable Sterile Polar Dressings offered by Breg provide an appropriate and complete barrier between the pad and the patient's skin.



Intelli-Flo Multi-Use Pad (13.5" x 14.25")



Intelli-Flo Knee Pad (13.5 " x 14")



Intelli-Flo Shoulder Pad (13.5" x 14") X-Large (13" x 21")



Intelli-Flo Ankle Pad (12.75" x 18.5") Small (8.25" x 9.75") Part number 10210 shown



Intelli-Flo Back Pad (8.25" x 11.25")



(13" x 20")



Intelli-Flo Hand / Wrist Pad (8.25" x 9.75")



Shown on Ankle Intelli-Flo 3x5 Pad (3" x 5")



Shown on Hand Intelli-Flo 3x5 Pad (3" x 5")



Shown on Foot Intelli-Flo 3x5 Pad (3" x 5")

Description	Part #
Intelli-Flo Pad, Multi-Use Sterile Intelli-Flo Dressing, Multi-Use	10240 10630
Intelli-Flo Pad, Multi-Use, Long Stem (16" long)	10245
Sterile Intelli-Flo Dressing, Multi-Use	10630
Intelli-Flo Pad, Knee	10230
Sterile Intelli-Flo Dressing, Multi-Use	10630
Intelli-Flo Pad, Knee, Compression	10235
Sterile Intelli-Flo Dressing, Multi-Use	10630
Intelli-Flo Pad, Shoulder	10220
Sterile Intelli-Flo Dressing, Multi-Use	10630
Intelli-Flo Pad, XL Shoulder	10225
Sterile Intelli-Flo Dressing, XL Shoulder	10650
Intelli-Flo, Ankle*	10210
Sterile Intelli-Flo Dressing, Ankle	10640

Description	Part #
Intelli-Flo, Small Ankle*	10211
Sterile Intelli-Flo Dressing, Back, Ankle, Wrist	<i>09810</i>
Intelli-Flo Pad, Back	10250
Sterile Intelli-Flo Dressing, Back, Ankle, Wrist	<i>09810</i>
Intelli-Flo Pad, Hip	10280
Sterile Intelli-Flo Dressing, Hip	10680
Intelli-Flo Pad, Hand / Wrist*	10260
Sterile Intelli-Flo Dressing, Back, Ankle, Wrist	<i>09810</i>
Intelli-Flo Pad 3x5*	10205
Sterile Intelli-Flo Dressing, 3x5	10660

\*Dressing is included

Note: Matching Sterile Intelli-Flo Dressing listed under each Intelli-Flo Pad.

Contact customer care for CE Marking international part numbers.

# Polar Care Cube™

The Polar Care Cube Cold Therapy System is simple and reliable. Its easy to use, compact design makes it great for clinic, hospital, and home use. With the addition of ice and water, your patients will enjoy 6-8 hours of effortless cold therapy. Proper use requires an insulation barrier between the pad and the patient's skin. Federal law restricts this device to sale by or on the order of a medical professional.

#### **Common Examples of Use**

- Post-operative
- Arthroscopic procedures
- Reconstructive procedures
- Plastic surgery
- General surgery
- Post trauma
- · Chronic pain
- Physical therapy

#### **Features**

- Physicians and patients benefit from reduced pain and swelling—follow-up visits focus on recovery, rather than pain management
- Whisper-quiet pump technology allows patients to rest and recover in comfort
- Durable, powerful construction provides peace of mind
- Broad selection of premium WrapOn Pads conform to the affected area
- Sterile Polar Dressings available for each part



Description	Part #
Polar Care Cube	10701
Cube Combo Units with WrapOn Pad (includes Cube and 1 single-patient use p	ad)
PC Cube with WrapOn Knee Pad	10705
Sterile Polar Dressing, Knee L	<i>04708</i>
PC Cube with WrapOn L Knee Pad	10706
Sterile Polar Dressing, Knee L	<i>04708</i>
PC Cube with WrapOn XL Knee Pad	10707
Sterile Polar Dressing, Shoulder	<i>04</i> 908
PC Cube with WrapOn Ankle Pad	10708
Sterile Polar Dressing, Back, Ankle, Wrist	<i>09810</i>
PC Cube with WrapOn Multi-Use XL Pad with Long Stem (16" Long) Sterile Polar Dressing, XL Multi-Use	10709 <i>02344</i>
PC Cube with WrapOn XL Multi-Use Pad	10710
Sterile Polar Dressing, XL Multi-Use	<i>02344</i>
PC Cube with WrapOn Shoulder Pad	10711
Sterile Polar Dressing, Shoulder	<i>04</i> 908
PC Cube with WrapOn XL Shoulder Pad	10712
Sterile Polar Dressing, XL Shoulder	<i>04918</i>
PC Cube with WrapOn Hip Pad	10713
Sterile Intelli-Flo Dressing, Hip	10680

Note: Matching Sterile Polar Dressing listed under each pad. Body part indicated for Sterile Polar Dressing may or may not correlate with body part in pad name, but the sizes have been paired appropriately.

Description	Part #	
Bulk Packs		
Polar Care Cube, 4-Pack	28600	
PC Cube Combo, WrapOn XL Multi-Use, 4-Pack	28601	
PC Cube Combo, WrapOn Knee, 4-Pack	28602	
PC Cube Combo, WrapOn Shoulder, 4-Pack	28603	
PC Cube Combo Units with Polar Pad (includes Cube and 1 single-patient use pad)		
PC Cube with Polar Knee / Shoulder Pad	10702	
Sterile Polar Dressing, Knee / Shoulder	02328	
PC Cube with Polar Multi-Use Pad Sterile Polar Dressing, Multi-Use	10704 <i>0234</i> 8	
Accessories		
Replacement Power Supply	10698	
Compression Strap (60" long)	10670	
PC Y Adaptor	07640	
Polar Care Bed Hanger	000038-000	
4ft Extension Tube	09915	

# **Polar Care Glacier™**

The Polar Care Glacier Cold Therapy System balances the needs of the patient and the clinician. Its easy to use, feature-rich design makes it a great choice for hospital use. With the addition of ice and water, your patients will enjoy up to 13 hours of cold therapy according to their own comfort level. Proper use requires an insulation barrier between the pad and the patient's skin. Federal law restricts this device to sale by or on the order of a medical professional.

#### **Common Examples of Use**

- Post-operative
- Arthroscopic procedures
- Reconstructive procedures
- Plastic surgery
- General surgery
- Post trauma
- Chronic pain
- · Physical therapy

#### **Features**

- Once-a-shift fill requirement increases a hospital's efficiency—8hr shifts? 12hr shifts? The Glacier has them covered
- Physicians and patients benefit from reduced pain and swelling—follow-up visits focus on recovery, rather than pain management
- Whisper-quiet pump technology allows patients to rest and recover in comfort
- Temperature control dial allows physicians to individualize protocols
- Broad selection of premium WrapOn Pads conform to the affected area
- Sterile Polar Dressings available for each part



Description	Part #
Polar Care Glacier	10901
PC Glacier Combo Units with WrapOn Pa (includes Glacier and 1 single-patient use	
PC Glacier with WrapOn Knee Pad	10905
Sterile Polar Dressing, Knee L	<i>04708</i>
PC Glacier with WrapOn Knee L Pad	10906
Sterile Polar Dressing, Knee L	<i>04708</i>
PC Glacier with WrapOn Knee XL Pad	10907
Sterile Polar Dressing, Shoulder	<i>04</i> 908
PC Glacier with WrapOn Multi-Use XL Pad	10908
Sterile Polar Dressing, XL Multi-Use	<i>02344</i>
PC Glacier with WrapOn Multi-Use XL Pad with Long Stem	10909
Sterile Polar Dressing, XL Multi-Use	02344
PC Glacier with WrapOn Shoulder Pad	10911
Sterile Polar Dressing, Shoulder	<i>04</i> 908
PC Glacier with WrapOn Shoulder XL Pad	10912
Sterile Polar Dressing, XL Shoulder	<i>04918</i>
PC Glacier with WrapOn Ankle Pad	10913
Sterile Polar Dressing, Back, Ankle, Wrist	<i>09810</i>
PC Glacier with WrapOn Hip Pad	10914
Sterile Intelli-Flo Dressing, Hip	<i>10680</i>

Description	Part #	
PC Glacier Combo Units with Polar Pad (includes PC Glacier and 1 single-patient use pad)		
PC Glacier with Knee / Shoulder Pad Sterile Polar Dressing, Knee / Shoulder	10902 <i>0232</i> 8	
PC Glacier with Multi-Use XL Pad Sterile Polar Dressing, XL Multi-Use	10904 <i>0234</i> 8	
Accessories		
Replacement Power Supply	10698	
Compression Strap (60" long)	10670	
PC Y Adapter	07640	
4ft Extension Tube	09915	
Polar Care Bed Hanger	000038-000	

Note: Matching Sterile Polar Dressing listed under each Pad. Body part indicated for Sterile Polar Dressing may or may not correlate with body part in pad name, but the sizes have been paired appropriately.

# **Polar Care Cub**

The manually powered Polar Care Cub Cold Therapy System is a simple and cost-effective solution for patients and practitioners looking for an effective alternative to rudimentary ice therapy methods. The Cub uses a manually powered hand pump to deliver cold therapy to the treatment area. With the addition of ice and water, hours of pain relief are just a few squeezes of the pump away.

#### **Common Examples of Use**

- Post-operative
- Arthroscopic procedures
- Reconstructive procedures
- Plastic surgery
- General surgery
- Post trauma
- · Chronic pain
- · Physical therapy

#### **Features**

- Physicians and patients benefit from reduced pain and swelling—follow-up visits focus on recovery, rather than pain management
- Small, lightweight, manually powered design ensures the Cub can go anywhere it's needed—on the sidelines, or in the backyard
- Simple, hand-powered design is intuitive
- Broad selection of WrapOn and Polar Pads to cover the affected area (not compatible with WrapOn or Polar Ankle Pads)
- Sterile Polar Dressings available for each part



Description	Part #
Polar Care Cub	04009
Polar Care Cub Combo Units with WrapOr (includes Cub and 1 single-patient use pa	
PC Cub with WrapOn XL Multi-Use Pad Sterile Polar Dressing, XL Multi-Use	04690 <i>02344</i>
PC Cub with WrapOn XL Multi-Use Pad Long Stem (16" long) Sterile Polar Dressing, XL Multi-Use	04640 <i>02344</i>
PC Cub with WrapOn Knee Pad Sterile Polar Dressing, Knee L	04600 <i>04708</i>
PC Cub with WrapOn Shoulder Pad (universal)	11040
Sterile Polar Dressing, Shoulder  Accessories	04908
PC Cub Pump Assembly	04010

Note: Matching Sterile Polar Dressing listed under each combo unit.

# **WrapOn Polar Pads**

The WrapOn Polar Pads' ergonomic design provides exceptional coverage and patient comfort. Elastic straps offer static compression while holding the pad firmly in place. WrapOn Pads may be used with the Polar Care Glacier, Cube, and Cub only. Proper use requires an insulation barrier between the pad and the patient's skin. The water impermeable Sterile Polar Dressings offered by Breg provide a complete barrier between the pad and the patient's skin.



Multi-Use XL WrapOn Pad (11.25" x 11.25")



Knee WrapOn Pad (10.25" x 11.25") Large (11.5" x 12") XL (12.25" x 19")



Shoulder WrapOn Pad (10.25" x 11.5") X-Large (13" x 21.5") (10" x 11.75")



WrapOn Hip Pad (11.5" x 12") Long strap length = 44" Short strap length = 26"



Ankle WrapOn Pad (8.25" x 9.75")



Back WrapOn Pad (8.25" x 11")



Hand / Wrist WrapOn Pad (8.5" x 9.75")

Description	Part #
WrapOn Pad, XL Multi-Use	04790
Sterile Polar Dressing, XL Multi-Use	<i>02344</i>
WrapOn Pad, XL Multi-Use Long Stem (16" long)	04740
Sterile Polar Dressing, XL Multi-Use	02344
WrapOn Pad, Knee	04700
Sterile Polar Dressing, Knee L	<i>04708</i>
WrapOn Pad, L Knee	04703
Sterile Polar Dressing, Knee L	<i>04708</i>
WrapOn Pad, XL Knee	04705
Sterile Polar Dressing, Shoulder L	<i>04908</i>
WrapOn Pad, Shoulder (Universal)	04900
Sterile Polar Dressing, Shoulder L	<i>04908</i>
WrapOn Pad, Shoulder, w/ Extra Long Straps (9", 12" and 29" long)	04903
Sterile Polar Dressing, Shoulder L	04908
WrapOn Pad, XL Shoulder (Universal)	04905
Sterile Polar Dressing, XL Shoulder	<i>04918</i>
WrapOn Pad, Hip	04750
Sterile Intelli-Flo Dressing, Hip	<i>10680</i>

Description	Part #
WrapOn Pad, Ankle*	04730
Sterile Polar Dressing, Back, Ankle, Wrist	<i>09810</i>
WrapOn Polar Pad, Back**	09800
Sterile Polar Dressing, Back, Ankle, Wrist	<i>09810</i>
WrapOn Polar Pad, Back w/ Long Straps (two 17.5" x 5" straps) Sterile Polar Dressing, Back, Ankle, Wrist	09805 09810
WrapOn Polar Pad, Hand / Wrist***	10750
Sterile Polar Dressing, Back, Ankle, Wrist	09810

Note: Matching Sterile Polar Dressing listed under each WrapOn Pad. Body part indicated for Sterile Polar Dressing may or may not correlate with body part in pad name, but the sizes have been paired appropriately.

\*Not Compatible with Polar Care Cub.

\*\*Must be combined with Back Brace PN 1015X or 0733X.

<sup>\*\*\*</sup>Dressing is included.

# **Polar Pads**

Polar Pads' ergonomic design provides exceptional coverage and patient comfort. Polar Pads may be used with the Polar Care Glacier, Cube, and Cub only. Proper use requires an insulation barrier between the pad and the patient's skin.









Multi-Use Polar Pad XL (11.5" x 11.75")

Rectangle Polar Pad Small (4.5" x 10.75") Large (10" x 14.25")

Knee / Shoulder Polar Pad (9.75" x 11.25")







Back Polar Pad (6.25" x 11.25")



TMJ Polar Pad (4.25" x 16")

Description	Part #
Polar Pad, Multi-Use	02340
Sterile Polar Dressing, Multi-Use	02348
Polar Pad, Multi-Use, Long Stem (16" long)	02480
Sterile Polar Dressing, Multi-Use	02348
Polar Pad, XL Multi-Use	02346
Sterile Polar Dressing, XL Multi-Use	02344
Polar Pad, XL Multi-Use, Long Stem	02486
Sterile Polar Dressing, XL Multi-Use	02344
Polar Pad, Small Rectangle	02400
Sterile Polar Dressing, Large Rectangle	02428
Polar Pad, Large Rectangle	02420
Sterile Polar Dressing, Large Rectangle	02428
Polar Pad, Large Rectangle, Long Stem (16" long)	02520
Sterile Polar Dressing, Large Rectangle	02428

Description	Part #
Polar Pad, Knee / Shoulder	02320
Sterile Polar Dressing, Knee / Shoulder	<i>02328</i>
Polar Pad, Ankle*	02500
Sterile Polar Dressing, Back, Ankle, Wrist	<i>09810</i>
Polar Pad, Back	09900
Sterile Polar Dressing, Back, Ankle, Wrist	<i>09810</i>
Polar Pad, TMJ**	02460
Sterile Polar Dressing, TMJ	<i>02468</i>

Note: Matching Sterile Polar Dressing listed under each Polar Pad.

\*Not Compatible with Polar Care Cub.

\*\*Dressing is included.

# **Polar Wraps**

Polar Wraps can be wrapped around each of the Polar Pads, allowing patients to conveniently secure the pads to the affected area without using additional wraps or bandages.

#### **Common Examples of Use**

- Post-operative
- Arthroscopic procedures
- Reconstructive procedures
- Plastic surgery

Description	Part #
Polar Wrap, Back M	02703
Polar Wrap, Back L	02704
Polar Wrap, Hip M	02753
Polar Wrap, Hip L	02754

- General surgery
- Post-trauma
- Chronic pain
- Physical therapy

Description	Part #
Polar Wrap, Ankle	02780
Polar Wrap, Knee / Thigh	02600
Polar Wrap, Shoulder S/M	02653
Polar Wrap, Shoulder L/XL	02655





Shoulder Wrap

Knee Wrap



Ankle Wrap

#### **Polar Care Packs**

Breg's Polar Care Pack line is a complete line of gel pack products with wraps for the ankle, knee, hip, and shoulder. The premium gel packs are vacuum packed, so the gel stays evenly distributed and pliable at standard freezer temperatures. These unique gel packs are specifically formulated to provide cold therapy for more than two hours. Each wrap features elastic straps that provide static compression while holding the gel packs firmly in place. The Polar Care Pack line is an excellent addition to your motorized cold therapy protocol.

Description	Part #
Knee Wrap Only	02873
Knee Wrap plus (2) Gel Packs*	02874
Knee Wrap plus (4) Gel Packs*	02875
Shoulder Wrap Only	02876
Shoulder Wrap plus (2) Gel Packs*	02877
Shoulder Wrap plus (4) Gel Packs*	02878
Hip Wrap Only	02879
Hip Wrap plus (2) Gel Packs*	02880
Hip Wrap plus (4) Gel Packs*	02881
Ankle Wrap Only	02882
Ankle Wrap plus (2) Gel Packs*	02883
Ankle Wrap plus (4) Gel Packs*	02884
Universal Wrap Only	100419-000

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*Includes	drawstr	ina baa

Description	Part #
Universal Wrap plus (2) Gel Packs*	100420-000
Universal Wrap plus (4) Gel Packs*	100421-000
Gel Pack Single	02885
Gel Pack Case (12)	100418-000
Gel Wrap Patient Bag	02887



Wrap and Gel Packs with Bag



Gel Pack



Knee Wrap



Shoulder Wrap



Ankle Wrap



Hip Wrap

#### **Soft Stuff**

Soft Stuff gel wraps stay effectively cold for 45-60 minutes. Times will vary depending upon size of the patient, the environment and temperature of the freezer.

- Always pliable regardless of the application
- Uses latex free elastic straps
- All the straps are 3" (8cm) wide, spreading the pressure over a wide area
- The straps that come with the universal knee/shoulder allow the specific pad to be used comfortably on both the knee and shoulder
- All ingredients inside Soft Stuff are food grade products. If there ever was a leak in the nylon bag that holds the cold solution, it would not be a safety or health hazard



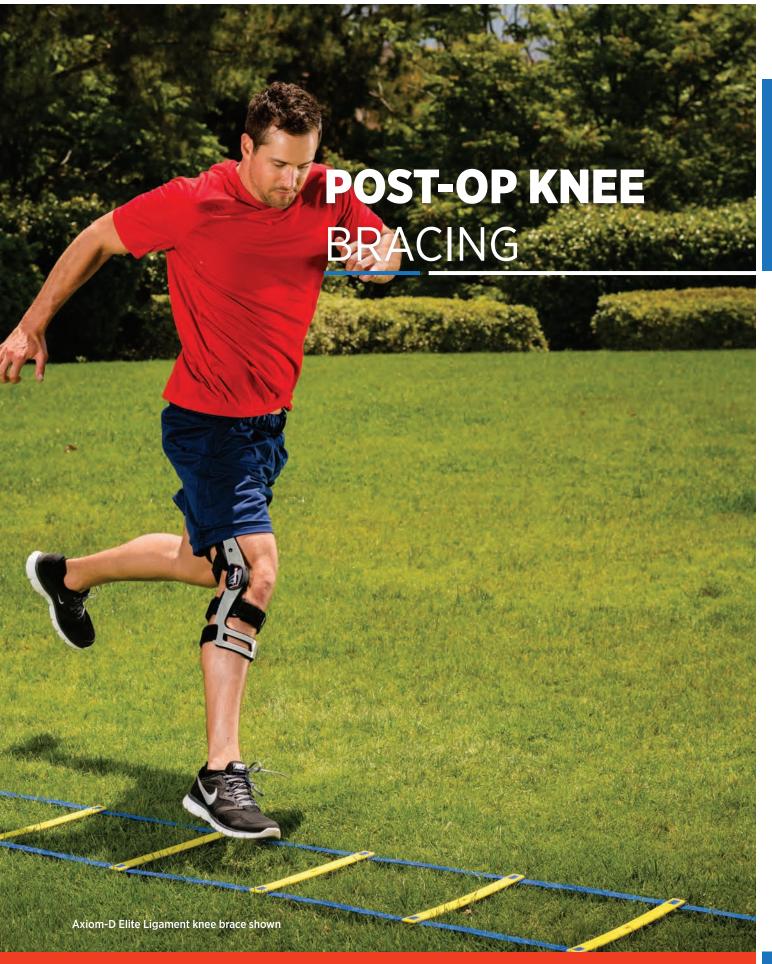
Shoulder Wrap



Knee Wrap

Description	Part #
Soft Stuff, Univ, Knee / Shoulder (2 inserts)	SS800
Soft Stuff, Univ, Knee / Shoulder (1 insert)	SS801
Soft Stuff, Univ, Foot / Hand / Elbow (1 insert)	SS811
Soft Stuff, Univ, Foot / Hand / Elbow (2 inserts)	SS812





# T Scope® Premier Post-Op Knee Brace

The Breg T Scope Premier Post-Op knee brace delivers a patient centric design to provide unprecedented comfort, simplicity, and support during post-operative knee rehabilitation. The brace is designed to provide protected, controlled range-of-motion (ROM) for patients recovering from knee surgery or those who have knee injuries or instabilities. It's based on the same innovative telescoping design of the original T Scope, which medical professionals have used for years.

#### **Common Examples of Use**

- · Locked or limited motion control
- Post-op rehabilitation
- Soft tissue injuries of the knee
- ACL, PCL, MCL, LCL repairs / injuries
- Tibial plateau fractures
- Osteochondral repairs
- Meniscal repairs
- Patella tendon repairs
- Condylar fractures
- Sprains / strains of the knee
- HTOs (High Tibial Osteotomy)
- Stable or internally fixed fractures of the

F	eatures
•	Easy-to-u

- use ROM hinge with quickadjusting flexion / extension stops to control and limit knee flexion and extension
- Telescoping calf and thigh sleeves for sizing a wide range of patients from 5' to 6'4" tall (brace extends from 17" to 27")
- BridgeTech Incision pad relieves pressure and provides added comfort around the incision site (optional accessory)
- Comfortable padding throughout the brace, designed with patient compliance in mind
- Brace is lightweight, weighing less than 35 oz (standard version)
- Accommodates both right and left leg procedures, reducing the need to stock additional products





BridgeTech incision page

Description	Part #
T Scope Premier 17" – 27", fits up to a 30.5" thigh, Universal Right or Left	08814
T Scope Premier, XL 17" – 27", fits up to a 35.5" thigh, Universal Right or Left	08815
T Scope Premier, Full Foam, XL 17" – 27", fits up to a 35.5" thigh, Universal Right or Left	08816
Bridgetech Incision Pad	73621

CE Marking

#### **Recover Knee Brace**

The Recover Knee brace combines the low profile nature of a hinged ligament knee brace with the functionality of a post-operative brace. This product is available in wraparound style in both long and short lengths. The wraparound design allows patients to apply the brace with ease and with the options of Airmesh® or Neoprene, patients can choose the material that best meets their needs. The Recover Knee brace utilizes the patented T Scope user-friendly hinge, which offers range of motion control of the knee with simple, quick adjustments. The universal design accommodates both right and left leg procedures. The Recover Knee brace combines ease of use, comfort, and functionality all in one brace.

#### **Common Examples of Use**

- Locked or limited motion control
- Post-op rehabilitation
- Soft tissue injuries of the knee
- ACL, PCL, MCL, LCL repairs / injuries
- Tibial plateau fractures
- Osteochondral repairs
- Meniscal repairs
- Patella tendon repairs
- Condylar fractures
- Sprains / strains of the knee
- HTOs (High Tibial Osteotomy)
- Stable or internally fixed fractures of the knee

Description	Part #
Recover Knee Brace, Long, Neoprene	0036X
Recover Knee Brace, Long, Airmesh	0038X
Recover Knee Brace, Short, Neoprene	0037X
Recover Knee Brace, Short, Airmesh	0039X

X = See size chartCE Marking

#### **Features**

- T Scope hinge offers extension adjustability between -10° and 70°, while flexion may be adjusted between -10° and 120°
- Easy to use extension drop lock allows the brace to be locked out in 5 positions (in -10°, 0°, 10°, 20°, and 30°) of knee extension with the push of a button
- Wraparound design for easy application
- Universal fit for a right or left leg to reduce inventory
- Open back design to ensure no bunching or pinching of the popliteal crease of the knee
- Available in Airmesh or Neoprene

Recover Knee Brace Size Chart		
Size #	Size	Thigh Circumference
X = 1	XS	12" - 15" (30 - 38 cm)
X = 2	S	15" - 18" (38 - 46 cm)
X = 3	М	18" - 21" (46 - 53 cm)
X = 4	L	21" - 24" (53 - 61 cm)
X = 5	XL	24" - 27" (61 - 69 cm)
X = 6	XXL	27" - 30" (69 - 79 cm)

Circumference taken 6" (15 cm) above mid patella.



#### **G3** Knee Brace

Post-operative brace with convenient slide tabs for easy adjustment. Universal sizing to accommodate a wide variety of patients. The adjustable paddles on the G3 brace allow the clinician to customize the position where the straps capture the leg. This provides enhanced patient comfort eliminating pressure on the incision sites.

#### **Common Examples of Use**

- Post-op rehabilitation
- ACL, PCL, MCL, LCL repairs / injuries
- Tibial plateau fractures
- Osteochondral repairs
- Meniscal repairs
- Patella tendon repairs
- Condylar fractures
- Sprains / strains of the knee
- HTOs (High Tibial Osteotomy)
- Stable or internally fixed fractures of the knee

#### Features

- One size adjusts from 18" to 26" (46 - 66 cm) in half inch increments
- Anti-migration gastroc strap
- Full range-of-motion hinge adjustable from -10° to 110°
- Full foam and cool versions
- Extends to malleolus with double-padded ankle plate for maximum suspension
- Straps are adjustable to accommodate surgical incision site
- Quick release buckles for ease of application



G3 Coo

Description	Part #
G3, Cool, Universal	EK061000
G3, Full Foam, Universal	EK061010
G3, Cool, Open Cell Foam Pads, Universal	EK061002

CE Marking

#### G3 XL Extended Knee Brace

The G3 XL Extended has similar features as the G3 with an additional 2" (5 cm) in length and with 4" (10 cm) longer straps. The brace is designed with an anatomically correct malleolus plate to contour to the ankle for brace suspension. Universal sizing accommodates a wide variety of patients.

#### **Common Examples of Use**

- Post-op rehabilitation
- ACL, PCL, MCL, LCL repairs / injuries
- Tibial plateau fractures
- Osteochondral repairs
- · Meniscal repairs
- Patella tendon repairs
- Condylar fractures
- Sprains / strains of the knee
- HTOs (High Tibial Osteotomy)
- Stable or internally fixed fractures of the knee

#### **Features**

- Range of motion hinge from -10° to 110° with 10° increments
- Adjustable straps to accommodate surgical incision sites
- Contoured malleolar plate for patient comfort around the ankle
- Anti-migration gastroc strap
- Quick release buckles for ease of application
- One size adjusts from 20" to 28" (51 71 cm) in half inch increments
- · Drop lock



G3 XL Extended

Description	Part #
G3 XL Extended, Cool, Universal	EK061001
G3 XL Extended, Cool, Open Cell Foam Pads, Universal	EK061003
CE Marking	

# Other Accessories (Post-Op)

Description	Part #
Buckle Kit 2 in Long, 2 Button <sup>1</sup>	KT000003
Buckle Kit 1-1/2 in Short, 2 Button <sup>2</sup>	KT000005

<sup>1</sup>Product can be used on Extender Plus and G3. <sup>2</sup>Product can be used on G3, T-Chek, Aligner PHX, Z12, Duo, Axiom Elite and Thruster Legacy. CE Marking

# **Merit OR Knee Brace**

Optimal suspension strapping configuration. Full foam design with four sizes to fit any patient.

#### **Common Examples of Use**

- Locked or limited motion control
- Post-op rehabilitation
- Soft tissue injuries of the knee
- ACL, PCL, MCL, LCL repairs / injuries
- Tibial plateau fractures
- Osteochondral repairs
- Meniscal repairs
- Patella tendon repairs
- Condylar fractures
- Sprains / strains of the knee
- HTOs (High Tibial Osteotomy)
- Stable or internally fixed fractures of the knee

Featu	ıres
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- Four size lengths to fit any patient height
- Available in 16" (41 cm) option for shorter patients



#	Merit OR Size Chart		
800XX	Size #	Size	Leg Length
800XXB	XX = 01	Short	16" - 22" (40 - 56 cm)
	XX = 05	Regular	22" - 26" (56 - 66 cm)
	XX = 07	Long	26" - 30" (66 - 76 cm)
	XX = 09	XLong	30"+ (76cm+)

Description	Part #
Merit OR	EK0800XX
OR w/ Quicklock*	AK5800XXB

XX = See size chart.

\*Does not come in size short (01).

# **Original Knee Brace**

Nine sizes for optimal fit. Optional right and left posterior and anterior fracture plates.

#### **Common Examples of Use**

- Locked or limited motion control
- Post-op rehabilitation
- Soft tissue injuries of the knee
- ACL, PCL, MCL, LCL repairs / injuries
- Tibial plateau fractures
- Osteochondral repairs
- Meniscal repairs
- Patella tendon repairs
- · Condylar fractures

- Sprains / strains of the knee
- HTOs (High Tibial Osteotomy)
- Stable or internally fixed fractures of the knee

- Easily converts to KAFO and HKAFO with Breg's Hi Top Boot and / or Simple Pelvic Braces
- Fracture plates include femoral, tibial and winged tibial pieces

Original Knee Brace Siz	e C



Description	Part #
Original w/ Standard Hinge, 18"-34"	EK0200ZZ
Original w/ Multi-Centric Hinge, 18"-34"	AK0100ZZBB-
Original w/ Simple Hinge and Quicklock, 18"-34"	AK5200ZZBB-
Femoral Plate, Left	AJ0051XXB
Femoral Plate, Right	AJ0052XXB
Winged Tibial Plate, Left	AL0041XXB
Winged Tibial Plate, Right	AL0042XXB
Tibial Plate, Left	AL0051XXB
Tibial Plate, Right	AL0052XXB

Description	Part #	
Original Shoe Insert, Left	AM0051XX-B-	
Original Shoe Insert, Right	AM0052XX-B-	
ZZ = See size chart. XX = See size chart.		
Original Shoe Insert Size Chart		
Sine # Sine Manie Warner	de Franc	

Original Shoe Insert Size Chart				
Size #	Size	Men's	Women's	Euro
XX = 01	S	Up to 4	Up to 5	Up to 34.5
XX = 05	М	5 - 9	6 - 10	35 - 41
XX = 09	L	10 - 14	11 – 15	41.5 - 47.5

Original Knee Brace Size Chart				
Size #	Size	Leg Length		
ZZ = 18	18" (46 cm)	17 - 19" (43 - 48 cm)		
ZZ = 20	20" (51 cm)	19 - 21" (48 - 53 cm)		
ZZ = 22	22" (56 cm)	21 - 23" (53 - 58 cm)		
ZZ = 24	24" (61 cm)	23 - 25" (58 - 63 cm)		
ZZ = 26	26" (66 cm)	25 - 27" (63 - 68 cm)		
ZZ = 28	28" (71 cm)	27 - 29" (68 - 74 cm)		
ZZ = 30	30" (76 cm)	29 - 31" (74 - 79 cm)		
ZZ = 32	32" (81 cm)	31 - 33" (79 - 83 cm)		
77 = 34	34" (86 cm)	33 - 35" (83 - 89 cm)		

#### **Extender Plus and Extender Knee Brace**

Telescopes from 22" - 30" (56 – 76 cm in length) and accommodates circumference up to 34" (86 cm). Available options include cuffs or a short version which adjusts from 18" - 26" (46 – 66 cm in length).

#### **Common Examples of Use**

- Post-op rehabilitation
- · Soft tissue injuries of the knee
- ACL, PCL, MCL, LCL repairs / injuries
- Tibial plateau fractures
- Osteochondral repairs
- Meniscal repairs
- Patella tendon repairs
- Condylar fractures
- Sprains / strains of the knee
- HTOs (High Tibial Osteotomy)

Description	Part #
Extender Plus	EK087000
Extender Plus, w/ Cuffs	EK088000
Extender Plus, Short	EK009000
Extender Plus Shoe Insert, Left	EK0071XX
Extender Plus Shoe Insert, Right	EK0072XX

XX = See size chart. CE Marking

- Stable or internally fixed fractures of the knee
- Shoe insert is indicated when support or immobilization of the foot / ankle is needed

#### **Features**

- Versatile and quick application with push button length adjustment
- Ankle plate flared out for comfort
- Quick release buckles
- Optional shoe insert

Description	Part #
Extender w/ Quicklock	SK587000
Extender w/ Shear Force Straps and Quicklock	SK587010
Extender Shoe Insert, Left	SM0071XX
Extender Shoe Insert, Right	SM0072XX
Cuff Set Replacement	SK050401B

XX = See size chart. CE Marking



Extender shown with Optional Shoe Insert

shown with Optional Shoe Insert

Shoe Insert Size Chart					
Size #	Size	Men's	Women's	Euro	
XX = 01	S	Up to 4	Up to 5	Up to 34.5	
XX = 05	М	5 - 9	6 - 10	35 - 41	
XX = 09	L	10 - 14	11 – 15	41.5 - 47.5	

# **Revolution 3 Knee Brace**

Telescoping post-operative brace with patient-friendly adjustment tabs. Available in two adjustable sizes.

#### **Common Examples of Use**

- Post-op rehabilitation
- ACL, PCL, MCL, LCL repairs / injuries
- Tibial plateau fractures
- Osteochondral repairs
- Meniscal repairs
- Patella tendon repairs
- Condvlar fractures
- Sprains / strains of the knee
- HTOs (High Tibial Osteotomy)
- Stable or internally fixed fractures of the knee

Description	Part #
Revolution 3	EK0190XX
Revolution 3, Full Foam	EK1195XX

XX = See size chart. CE Marking

- Full range-of-motion hinge adjustable from -10° to 110°
- Brace compress without snapping off portion of the frame
- Drop lock
- Available in cool and full foam configuration
- Available in short telescoping frame 18"-22"
- Available in long telescoping frame 22"-26"
- One size is adjustable to fit most patients

Revolution 3 Size Chart				
Size #	Size	Leg Length		
XX = 03	Short	18" - 22" (46 - 56 cm)		
XX = 05	Long	22" - 26" (56 - 66 cm)		



Revolution 3 Short

Revolution 3 Full Foam

# **Post-Op Knee Brace**

The upper and lower hinge bars on the Post-Op can be easily contoured or shortened for an optimized fit, and the foam may be trimmed to suit smaller patients. Universally sized for left and right for easy stocking.

#### **Common Examples of Use**

- Locked or limited motion control
- Post-op rehabilitation
- Soft tissue injuries of the knee
- ACL, PCL, MCL, LCL repairs / injuries
- Tibial plateau fractures
- Osteochondral repairs
- Meniscal repairs
- Patella tendon repairs
- Condylar fractures
- Sprains / strains of the knee
- HTOs (High Tibial Osteotomy)
- Stable or internally fixed fractures of the knee

Fea	atu	res
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- Full foam for compression and warmth
- Spring loaded flexion / extension stops for easy range of motion from 0° – 120°
- Ability to lock out in full extension
- Scored anodized bars break down to post-op rehab length
- Quick Lock offers ability to lock out brace from -10° to 30° (with increments of 10°)



Description	Part #
Post-Op, Short	00112
Post-Op, Short, XL	00113
Post-Op, Long	00114
Post-Op, Long, XL	00115
Post-Op Breakdown Kit (Available at no charge)	73620

CE Marking

Thigh Circumference
•
<32" inseam
>32" inseam
27" - 35" thigh circumference

# Post-Op Lite Knee Brace

The Post-Op Lite offers the same function as our regular Post-Op, but with reduced foam coverage for greater breathability and comfort.

#### **Common Examples of Use**

- Locked or limited motion control
- Post-op rehabilitation
- Soft tissue injuries of the knee
- ACL, PCL, MCL, LCL repairs / injuries
- Tibial plateau fractures
- Osteochondral repairs
- Meniscal repairs
- Patella tendon repairs
- Condylar fractures
- Sprains / strains of the knee
- HTOs (High Tibial Osteotomy)
- Stable or internally fixed fractures of the knee

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- Reduced foam for warmer climates
- Spring loaded flexion / extension stops for easy range of motion from 0º – 120º
- Ability to lock out in full extension
- Scored anodized bars break down to post-op rehab length
- Quick lock offers ability to lock out brace from -10° to 30° (with increments of 10°)



Description	Part #
Post-Op Lite, Short	00116
Post-Op Lite, Short, XL	00117
Post-Op Lite, Long	00118
Post-Op Lite, Long, XL	00119

CE Marking

Post-Op Lite Size Chart		
Size #	Thigh Circumference	
Short	<32" inseam	
Long	>32" inseam	
XL	27" - 35" thigh circumference	

# **Post-Op Rehab Knee Brace**

The Post-Op Rehab is a shortened version of the Post-Op brace, measuring approximately 15" in overall length.

#### **Common Examples of Use**

- · Locked or limited motion control
- Post-op rehabilitation
- Soft tissue injuries of the knee
- ACL, PCL, MCL, LCL repairs / injuries
- Tibial plateau fractures
- Osteochondral repairs
- Meniscal repairs
- Patella tendon repairs
- Condylar fractures

•	Sprains /	' strains	of	the	knee
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- HTOs (High Tibial Osteotomy)
- Stable or internally fixed fractures of the knee

#### **Features**

- Anodized hinge bars
- Spring loaded flexion / extension stops for easy range of motion from 0° – 120°
- Full foam for comfort and tissue containment



# DescriptionPart #Post-Op Rehab00123CE Marking

# Post-Op with Shells Knee Brace

For additional rigidity and stability, the shells enable full circumferential tissue containment. The polyurethane shells are adjustable and universally sized.

#### **Common Examples of Use**

- · Locked or limited motion control
- Post-op rehabilitation
- Soft tissue injuries of the knee
- ACL, PCL, MCL, LCL repairs / injuries
- Tibial plateau fractures
- Osteochondral repairs
- Meniscal repairs
- Patella tendon repairs
- Condylar fractures
- Sprains / strains of the knee

Description	Part #
Post-Op w/ Shells, Short 22"	00121
Post-Op w/ Shells, Long 26"	00122

CE Marking

- HTOs (High Tibial Osteotomy)
- Stable or internally fixed fractures of the knee

- Spring loaded flexion / extension stops for easy range of motion from 0° – 120°
- Full circumferential shells for tissue containment, rigidity and stability
- Ability to lock out in full extension
- Shells can be trimmed to desired size with scissors



# **Quick-Fit Post-Op Knee Brace**

Designed for ease of use, the thigh and calf foam padding are sized to fit the leg without additional adjustments. The combination of easy to use buckles and hook and loop straps makes the Quick-Fit one of the easiest post-op braces to apply.

#### **Common Examples of Use**

- Locked or limited motion control
- Post-op rehabilitation
- Soft tissue injuries of the knee
- ACL, PCL, MCL, LCL repairs / injuries
- Tibial plateau fractures
- Osteochondral repairs
- Meniscal repairs
- Patella tendon repairs
- Condylar fractures

Description	Part #
Quick-Fit Post-Op, Short 22"	0014X
Quick-Fit Post-Op, Long 26"	0015X

X = See size chart. CE Marking

- Sprains / strains of the knee
- HTOs (High Tibial Osteotomy)
- Stable or internally fixed fractures of the knee

#### **Features**

- Spring loaded flexion / extension stops for easy range of motion from 0° – 120°
- Full foam for comfort and tissue containment
- Quick-Fit buckles for easy on / off

Quick-Fit Post-Op / Quick-Fit Size Chart			
Size #	Size	Thigh Circumference	
X = 2	S	14" - 18" (36 - 46 cm)	
X = 3	М	18" - 22" (46 - 56 cm)	
X = 4	L	22" - 27" (56 - 69 cm)	
X = 5	XL*	27" - 35" (69 - 89 cm)	

Circumference taken 6" (15 cm) above mid patella. \*Available in short version only.



## **Deluxe Tri-Panel Knee Immobilizer**

Designed to be adjustable for varying leg circumferences, the Deluxe Tri-Panel Knee Immobilizer features soft, breathable material and an adjustable popliteal pad for added comfort. Includes optional PCL strap.

#### **Common Examples of Use**

- ACL. PCL. MCL. LCL injuries
- Tibial plateau fractures
- Osteochondral repairs
- Meniscal repairs
- Patella tendon repairs
- Condylar fractures
- HTOs (High Tibial Osteotomy)
- Acute sprains / strains of the knee

Description	Part #
Deluxe Tri-Panel Knee Immobilizer, 12"	VP40106-005
Deluxe Tri-Panel Knee Immobilizer, 16"	VP40106-010
Deluxe Tri-Panel Knee Immobilizer, 18"	VP40106-030
Deluxe Tri-Panel Knee Immobilizer, 18" XL	VP40106-040

- Thick, adjustable popliteal padding
- · Mesh, breathable interior
- Adjustable side panels
- Std. fits up to 25" thigh / XL fits up to 36" thigh

Description	Part #
Deluxe Tri-Panel Knee Immobilizer, 20"	VP40106-050
Deluxe Tri-Panel Knee Immobilizer, 20" XL	VP40106-055
Deluxe Tri-Panel Knee Immobilizer, 22"	VP40106-060
Deluxe Tri-Panel Knee Immobilizer, 24"	VP40106-070



# **Tri-Panel Knee Immobilizer**

Tri-panel, adjustable design to provide comfortable and secure knee immobilization.

#### **Common Examples of Use**

- ACL, PCL, MCL, LCL injuries
- Tibial plateau fractures
- Osteochondral repairs
- Meniscal repairs
- Patella tendon repairs
- Condylar fractures
- HTOs (High Tibial Osteotomy)
- Acute sprains / strains of the knee

Description	Part #
Tri-Panel Knee Immobilizer, 12"	VP40105-005
Tri-Panel Knee Immobilizer, 16"	VP40105-010
Tri-Panel Knee Immobilizer, 16" XL	VP40105-020
Tri-Panel Knee Immobilizer, 18"	VP40105-030

#### **Features**

- Plastic buckles
- · Foam material
- Adjustable side panels
- Std. fits up to 25" thigh / XL fits up to 36" thigh

Description	Part #
Tri-Panel Knee Immobilizer, 20"	VP40105-050
Tri-Panel Knee Immobilizer, 20" XL	VP40105-055
Tri-Panel Knee Immobilizer, 24"	VP40105-070
CF Marking	



# **Single Panel Compression Knee Immobilizer**

The Single Panel Compression Knee Immobilizer features wide, elastic straps to provide stability and uniform compression.

# **Common Examples of Use**

- ACL, PCL, MCL, LCL injuries
- Tibial plateau fractures
- Osteochondral repairs
- Meniscal repairs
- Patella tendon repairs
- Condylar fractures
- HTOs (High Tibial Osteotomy)
- Acute sprains / strains of the knee

Description	Part #
Single Panel Compression Knee Immobilizer, 16"	VP40102-010
Single Panel Compression Knee Immobilizer, 16" XL	VP40102-020
Single Panel Compression Knee Immobilizer, 18"	VP40102-030

#### **Features**

- Wide, compression straps
- Finger pockets for easier strap application
- Thick, adjustable popliteal padding
- Std. fits up to 25" thigh / XL fits up to 36" thigh

Description	Part #
Single Panel Compression Knee Immobilizer, 20"	VP40102-050
Single Panel Compression Knee Immobilizer, 20" XL	VP40102-055
Single Panel Compression Knee	VP40102-070



# Single Panel Knee Immobilizer

The Single Panel Knee Immobilizer is designed for quick and easy application. The breathable foam construction can be trimmed to fit, and malleable medial / lateral stays allow for more customized fit and support.

#### Common Examples of Use

- ACL, PCL, MCL, LCL injuries
- Tibial plateau fractures
- Osteochondral repairs
- · Meniscal repairs
- Patella tendon repairs
- · Condylar fractures
- HTOs (High Tibial Osteotomy)
- Acute sprains / strains of the knee

Description	Part #
Single Panel Knee Immobilizer, 9"	VP40101-001
Single Panel Knee Immobilizer, 12"	VP40101-005
Single Panel Knee Immobilizer, 16"	VP40101-010
Single Panel Knee Immobilizer, 16" XL	VP40101-020
Single Panel Knee Immobilizer, 18"	VP40101-030
Single Panel Knee Immobilizer, 18" XL	VP40101-035

- Finger pockets for easier strap application
- Wide, circumferential straps
- Foam construction
- Std. fits up to 25" thigh / XL fits up to 36" thigh

Description	Part #
Single Panel Knee Immobilizer, 20"	VP40101-050
Single Panel Knee Immobilizer, 20" XL	VP40101-055
Single Panel Knee Immobilizer, 24"	VP40101-070
Single Panel Knee Immobilizer, 24" XL	VP40101-075
Single Panel Knee Immobilizer, 27"	VP40101-080





# Fusion® Technology

Fusion's sleek frame is made of lightweight, high-strength aluminum, making it extremely low profile. Fusion braces feature Breg's proprietary ProForm™ technology, a strong yet flexible polymer that allows the brace to conform to the shape of the leg (Figure A, highlighted in blue), resulting in a precise, contoured fit. With proper strapping the ProForm goes into tension upon valgus load. This allows the brace to engage sooner, to help resist knee displacement (Figure B). ProForm technology also helps the brace accommodate the changing axis of the knee, keeping the brace solidly in place.

#### Improved Comfort and Fit with AirTech® Innovation

AirTech was specifically designed to improve comfort and fit. AirTech is a complete system of airmesh vents and grooved channel frame pads that increase airflow throughout the brace. The system allows cool air in and moves warm air and moisture away from the skin, improving patient comfort. The pad technology also improves suspension, reduces pinching and helps alleviate pressure points.



Figure A Figure B



#### **Fusion Knee Brace**

Fusion provides patients with protection for the ACL, PCL and collateral ligaments. It's ideal for normal daily activities as well as athletic endeavors. This brace is designed using ProForm technology, which creates a comfortable, precise fit that won't compromise mobility and helps to align and support the knee.

Dart #

#### **Common Examples of Use**

- ACL
- PCL

Description

- Collateral ligament protection
- Medial (inside) / Lateral (outside of the knee) instabilities

#### **Features**

- AirTech Frame pads innovative windows and channels in the pad permit cooling air flow while allowing moisture and heat to move away from the skin
- Pivot Point Strap tabs pivoting strap tabs allow straps to contour to the leg for enhanced fit, comfort and suspension
- ProForm Technology medial side structure, designed for contoured fit and protection



Description	Part #		
Other Accessories			
Suspension Strap	76517		
Stop Trees (Two)	10350		
Aluminum Full Extension Stops (Two)	10370		
Stop Screws (Two)	70046		
Silicone Strap Pad Material (Yard)	75070		
Brace Bag	70069		

Description	Part #		
Fusion Custom Color / Pattern	01209		
Fusion Custom	01207		
Fusion, Left	005XX		
Fusion, Right	007XX		
Frame Pads			
Standard Set, Left Calf	974XX		
Standard Set, Right Calf	975XX		
Standard Set, Left Thigh	000XX		
Standard Set, Right Thigh	971XX		
Condyle Pads			
Fusion Standard (set of two)	00521		
Covers and Sleeves			
Neoprene Undersleeve, XS - XXL <sup>1</sup>	0735X		
Cotton Undersleeve, XS – XXL <sup>1</sup>	0985X		
Sports Cover, S – XXL <sup>1</sup>	1008X		
Fusion Slide Guard, M/L	22000		
Fusion Slide Guard, XL/XXL	22001		
VV - C!bt			

Description	Part #			
Refurb Kits				
Refurbish Kit (Thigh), Left <sup>2</sup>	976XX			
Refurbish Kit (Thigh), Right <sup>2</sup>	979XX			
Refurbish Kit (Calf), Left <sup>2</sup>	982XX			
Refurbish Kit (Calf), Right <sup>2</sup>	983XX			
Strap Sets (Includes straps and strap pads)				
Strap Set, Left Calf	014XX			
Strap Set, Right Calf	017XX			
Strap Set, Thigh	012XX			
ottap oot, ringii	012707			

<sup>2</sup>Kit contains either thigh frame pads and thigh straps, or calf frame pads and calf straps. Condyle pads (pair) may be ordered separately.

Fusion Size Chart			
Size #	Size	6" Above Mid Patella	6" Below Mid Patella
XX = 10	XS	13" - 15" (33 - 38 cm)	10" - 12" (25 - 30 cm)
XX = 20	S	15" - 18" (38 - 46 cm)	12" - 14" (30 - 36 cm)
XX = 30	М	18" - 19.5" (46 - 50 cm)	14" - 15" (36 - 38 cm)
XX = 35	M+	19.5" - 21" (50 - 53 cm)	15" - 16" (38 - 41 cm)
XX = 40	L	21" - 24" (53 - 61 cm)	16" - 18" (41 - 46 cm)
XX = 50	XL	24" - 27" (61 - 69 cm)	18" - 20" (46 - 51 cm)
XX = 60	XXL	27" - 30" (69 - 76 cm)	20" - 23" (51 - 58 cm)

Circumference measured 6" (15 cm) above mid patella and 6" (15 cm) below mid patella. Brace length starts at 13.5" and varies by size.

# **Fusion Women's Knee Brace**

Fusion Women's provides patients with protection for the ACL, PCL and collateral ligaments. It's ideal for normal daily activities as well as athletic endeavors. This brace is designed using ProForm technology, which creates a comfortable, precise fit that won't compromise mobility and helps to align and support the knee.

Part #

22000

22001

#### **Common Examples of Use**

- ACL
- PCL

Description

- Collateral ligament protection
- Medial (inside) / Lateral (outside of the knee) instabilities

#### **Features**

- AirTech Frame pads innovative windows and channels in the pad permit cooling air flow while allowing moisture and heat to move away from the skin
- Pivot Point Strap tabs pivoting strap tabs allow straps to contour to the leg for fit, comfort and suspension
- ProForm Technology medial side structure, redesigned for contoured fit and protection
- Low profile, lightweight, contoured design specifically for women



Fusion Women's Custom, Color / Pattern	01214
Fusion Women's Custom	01201
Fusion Women's, Left	009XX
Fusion Women's, Right	011XX
Frame Pads	
Standard Set, Left Calf	974XX
Standard Set, Right Calf	975XX
Standard Set, Left Thigh	972XX
Standard Set, Right Thigh	973XX
Condyle Pads	
Fusion Standard (set of two)	00522
Covers and Sleeves	
Neoprene Undersleeve, XS - XXL <sup>1</sup>	0735X
Cotton Undersleeve, XS – XXL <sup>1</sup>	0985X
Sports Cover, S – XXL <sup>1</sup>	1008X

XX = See size chart.  $^{1}XS(X = 1)$ , S(X = 2), M(X = 3), L(X = 4), XL(X = 5), XXL(X = 6)CE Marking

Fusion Slide Guard, M/L

Fusion Slide Guard, XL/XXL

Description	Part #		
Refurb Kits			
Refurbish Kit (Thigh), Left <sup>2</sup>	980XX		
Refurbish Kit (Thigh), Right <sup>2</sup>	981XX		
Refurbish Kit (Calf), Left <sup>2</sup>	982XX		
Refurbish Kit (Calf), Right <sup>2</sup>	983XX		
Strap Sets (Includes straps and strap pads)			
Strap Set, Left Calf	014XX		
Strap Set, Right Calf	017XX		
Strap Set, Thigh	012XX		

<sup>2</sup>Kit contains either thigh frame pads and thigh straps, or calf frame pads and calf straps. Condyle pads (pair) may be ordered separately.

Fusion Women's Size Chart			
Size #	Size	6" Above Mid Patella	6" Below Mid Patella
XX = 10	XS	13" - 15" (33 - 38 cm)	10" - 12" (25 - 30 cm)
XX = 20	S	15" - 18" (38 - 46 cm)	12" - 14" (30 - 36 cm)
XX = 30	М	18" - 19.5" (46 - 50 cm)	14" - 15" (36 - 38 cm)
XX = 35	M+	19.5" - 21" (50 - 53 cm)	15" - 16" (38 - 41 cm)
XX = 40	L	21" - 24" (53 - 61 cm)	16" - 18" (41 - 46 cm)
XX = 50	XL	24" - 27" (61 - 69 cm)	18" - 20" (46 - 51 cm)
XX = 60	XXL	27" - 30" (69 - 76 cm)	20" - 23" (51 - 58 cm)

Circumference measured 6" (15 cm) above mid patella and 6" (15 cm) below mid patella. Brace length starts at 13.5" and varies by size.



# **Fusion XT Knee Brace**

Fusion XT provides patients with protection for the ACL, PCL, and collateral ligaments. By combining a high-strength frame design with lightweight, aircraft-grade tempered aluminum, Fusion XT delivers high performance for the rigors of contact activities.

#### **Common Examples of Use**

- ACL
- PCL
- Collateral ligament protection
- Medial (inside) / Lateral (outside of the knee) instabilities

#### **Features**

- Lightweight, high-strength 2024 tempered aluminum
- AirTech frame pads innovative windows and channels in the pad permit cooling air flow while allowing moisture and heat to move away from the skin
- Pivot Point Strap tabs pivoting strap tabs allow straps to contour to the leg for fit, comfort and suspension
- ProForm Technology medial side structure, now redesigned for contoured fit and protection

Description	Part #			
Fusion XT Custom, Color / Pattern	01215			
Fusion XT Custom	01200			
Fusion XT, Left	006XX			
Fusion XT, Right	008XX			
Frame Pads				
Standard Set, Left Calf	977XX			
Standard Set, Right Calf	978XX			
Standard Set, Left Thigh	000XX			
Standard Set, Right Thigh	971XX			
Condyle Pads				
Fusion Standard (set of two)	00521			
Covers and Sleeves				
Neoprene Undersleeve, XS - XXL <sup>1</sup>	0735X			
Cotton Undersleeve, XS – XXL <sup>1</sup>	0985X			
Sports Cover, S – XXL <sup>1</sup>	1008X			
Fusion Slide Guard, M/L	22000			
Fusion Slide Guard, XL/XXL	22001			

XX = See size chart.

S (X = 2), M (X = 3), L (X = 4), XL (X = 5), XXL (X = 6)
CE Marking

Description	Part #
Refurb Kits	
Refurbish Kit (Thigh), Left <sup>2</sup>	976XX
Refurbish Kit (Thigh), Right <sup>2</sup>	979XX
Refurbish Kit (Calf), Left <sup>2</sup>	984XX
Refurbish Kit (Calf), Right <sup>2</sup>	985XX

<sup>2</sup>Kit contains either thigh frame pads and thigh straps, or calf frame pads and calf straps/pads. Condyle pads (pair) may be ordered separately.

Description	Part #		
Other Accessories			
Suspension Strap	76517		
Stop Trees (Two)	10350		
Aluminum Full Extension Stops (Two)	10370		
Stop Screws (Two)	70046		
Silicone Strap Pad Material (Yard)	75070		
Brace Bag	70069		
Strap Sets (Includes straps and strap pads)			
Strap Set, Left Calf	014XX		
Strap Set, Right Calf	017XX		
Strap Set, Thigh	012XX		

Fusion XT Size Chart				
Size #	Size	6" Above Mid Patella	6" Below Mid Patella	
XX = 20	S	15" - 18" (38 - 46 cm)	12" - 14" (30 - 36 cm)	
XX = 30	М	18" - 19.5" (46 - 50 cm)	14" - 15" (36 - 38 cm)	
XX = 35	M+	19.5" - 21" (50 - 53 cm)	15" - 16" (38 - 41 cm)	
XX = 40	L	21" - 24" (53 - 61 cm)	16" - 18" (41 - 46 cm)	
XX = 50	XL	24" - 27" (61 - 69 cm)	18" - 20" (46 - 51 cm)	
XX = 60	XXL	27" - 30" (69 - 76 cm)	20" - 23" (51 - 58 cm)	

Circumference measured 6" (15 cm) above mid patella and 6" (15 cm) below mid patella. Brace length starts at 13.5" and varies by size.

# **Dynamic Ligament Bracing**

### What is Dynamic Ligament Bracing?

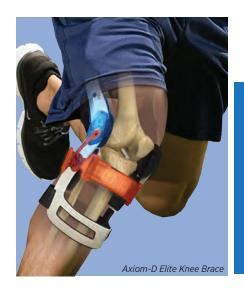
Dynamic ligament braces use movement and muscle power to apply a corrective force, during the time of medical need, to help control the tibia and stabilize the knee joint. This force is then removed when no need exists as the leg moves into flexion. The brace works with the body to control the tibia from moving out of proper alignment with the femur. Dynamic bracing can be used for multiple types of ligament instability. Whether competing at the highest level of sport or lacing up for the weekend, patients will have the support they need to perform.

# Reducing the Symptoms of Ligament Injuries ACL Injuries

When an ACL is torn or otherwise injured, control of the tibia has no defined end point causing knee instability. As a result, a major issue when suffering from an ACL injury is the time it takes for the hamstrings to activate as the tibia moves into extension. In an ACL-D knee and even in a reconstructed ACL, the hamstring response time is slowed by 2 - 3 times that of a healthy knee. This means that the hamstrings are ineffective in controlling the movement of the tibia as the leg moves into the final degrees of extension. As a result, just before the foot hits the ground, in the last 30 degrees of extension, the tibia naturally wants to move anteriorly and sublux causing knee instability. With a dynamic ligament brace, a counterforce is applied to the front of the tibia during the last 30 degrees of extension. This counterforce keeps the tibia in proper alignment as the foot hits the ground providing increased knee stability.

#### **PCL Injuries**

When the PCL is torn or injured, as the knee moves further into flexion, the tibia naturally wants to move posteriorly. The dynamic brace uses the quadriceps and hamstrings power to work against the pathological movement of the tibia by applying a counterforce at 50 - 60 degrees of flexion to the back of the tibia keeping the knee joint in proper alignment.



Learn more about dynamic bracing



breg.com/DACL

# Z-12® D Knee Brace

The Z-12 D provides dynamic technology in a lightweight brace ideal for patients of shorter stature. Featuring the unique hinge-to-strapping system in a dual upright frame, the Z-12 D provides dynamic control of tibial translation. The frame contains spring steel reinforcement for extra shell strength.

#### **Common Examples of Use**

- Knee ligament injuries / deficiencies
- Meniscal instabilities
- Prophylactic

#### **Features**

• Dynamic control system to reduce tibial translation

- Pivoting gastroc strap design helps minimize brace migration
- Quick-release buckles for easy application
- Sport model available with Hi activity pads and D-rings
- Hi activity pads feature an extra-grip material to assist in fit and suspension for impact activities



Description	Part #
Accessories	
Thigh Pad Kits, Everyday, Left	AZ1011XX
Thigh Pad Kits, Everyday, Right	AZ1002XX
Thigh Pad Kits, Hi-Activity, Left	EZ1001XX
Thigh Pad Kits, Hi-Activity, Right	EZ1002XX
Thigh Strap Kit	AZ1000XX

XX = See size chart.	Y = Left 1, Right 2
AA - SEE SIZE CHAIL.	i – Leit i, Rigiit Z

Description	Part #
Z-12 Dynamic, Magnesium, Custom	AZ128000
Z-12 Dynamic, Aluminum, Custom	AZ228000
Z-12 Dynamic Standard, XS – XXL	AZ128YXX
Z-12 Dynamic Athletic, XS - XXL	AZ148YXX
Z-12 Dynamic Combined Instability, XS – XXL	AZ128YXX-CI
Z-12 Dynamic Athletic Combined Instability, XS – XXL	AZ148YXX-CI
Z-12 Dynamic Standard Sport, XS – XXL	AZ628YXX
Z-12 Dynamic Athletic Sport, XS - XXL	AZ648YXX

XX = See size chart. Y = Left 1, Right 2 CE Marking

Description	Part #
Accessories	
Condyle Pad, Thin (Pair) <sup>1</sup>	CK004011
Condyle Pad, Thick (Pair) <sup>1</sup>	CK004046
Pad Fitting Kit	CK004012
Calf Pad Kit, Everyday <sup>2</sup>	AZ108YXX
Calf Strap Kit <sup>2</sup>	AZ1080XX
1Caman atandard with branch	

<sup>1</sup>Comes standard with brace. <sup>2</sup>Also available in XXS (XX = 00)

Z-12 D Size Chart				
Size #	Size	Thigh Circumference	Standard Calf Circumference	Athletic Calf Circumference
XX = O1	XS	13.5" - 16" (34 - 41 cm)	12.5" - 14" (32 - 36 cm)	11" - 12.5" (28 - 32 cm)
XX = 03	S	16" - 18.75" (41 - 48 cm)	14" - 15.5" (36 - 39 cm)	12.5" - 14" (32 - 36 cm)
XX = 05	М	18.75" - 21.5" (48 - 55 cm)	15.5" - 17" (39 - 43 cm)	14" - 15.5" (36 - 39 cm)
XX = 07	L	21.5" - 24.25" (55 - 62 cm)	17" - 18.5" (43 - 47 cm)	15.5" - 17" (39 - 43 cm)
XX = 09	XL	24.25" - 27" (62 - 69 cm)	18.5" - 20" (47 - 51 cm)	17" - 18.5" (43 - 47 cm)
XX = 11	XXL	27" - 29.5" (69 - 75 cm)	20" - 21" (51 - 53 cm)	18.5" - 20" (47 - 51 cm)

Thigh circumference measure 6" (15 cm) above mid-patella. Calf circumference measure 6" (15 cm) below mid-patella. Brace Length: Standard 13", Extended 15".

# Axiom-D Elite Ligament Knee Brace

The Axiom-D Elite delivers innovation for ligament bracing. The unique dynamic hinge delivers a progressive counterforce to the lower leg to reduce tibial translation in patients with ligament deficiencies or recovering from ligament reconstruction. This maintains the proper anatomic relationship between the femur and tibia as it goes through a full range of motion. The Axiom-D Elite is rigid, durable and comfortable, providing full-bodied support and protection. It is available in a dual upright 16" (40.6 cm) frame for robust and extended support. The redesigned low profile brace contours to the leg and is offered in aluminum or magnesium, with multiple configurations for customization. Standard Fit, Athletic Cut or Custom Manufacture, the Axiom-D Elite is a knee brace as demanding as the patient requires it to be. Whether they are competing in contact sports or playing as a weekend warrior, your patients are supported for a full range of activities.

#### **Common Examples of Use**

- ACL
- PCL
- Collateral ligament protection
- Prophylactic use

#### **Features**

- Dynamic Technology. Enhanced control of tibial translation that provides stability at the moment of clinical need for ACL, PCL or combined ligament injuries
- Magnesium or aluminum frame options. Ultra lightweight or durable and rigid for individual patient needs

•	Independent and pivoting strap tabs.				
	Pivoting tabs allow straps to contour to				
	the leg for an enhanced fit, comfort and				
	suspension				

- Multiple configurations for a customized fit. Standard Fit, Athletic Cut or Custom Manufacture allow a precise fit for nearly all patient legs
- Low profile frame contours to the leg for comfort and stability
- · Sport model contains Hi Activity padding, D-Rings and PCL strap for full bodied support during impact activities
- Hi activity pads feature an extra-grip material to assist in fit and suspension for impact activities

Description	Part #
Axiom-D Elite Custom, Magnesium	MG428000
Axiom-D Elite Custom, Aluminum	PK428000
Axiom-D Elite Custom, Sport, Aluminum	PK628000
Axiom-D Elite, Aluminum	PK428YXX
Axiom-D Elite, Combined Instability, Aluminum	PK528YXX
Axiom-D Elite, Sport	PK628YXX
Axiom-D Elite, Athletic	PK423YXX
Axiom-D Elite, Athletic, Combined Instability	PK523YXX
Axiom-D Elite, Sport, Athletic	PK623YXX
Axiom-D Elite, Magnesium	MG428YXX
Axiom-D Elite, Combined Instability, Magnesium	MG528YXX
Axiom-D Elite, Athletic, Magnesium	MG423YXX
Axiom-D Elite, Athletic, Combined Instability, Magnesium	MG523YXX
Axiom-D Elite Custom, Magnesium	MG428000
Axiom-D Elite Custom, Aluminum	PK428000

XX = See size chart. Y = Left 1, Right 2 CE Marking

Description	Part #		
Accessories			
Condyle Pad, Thin (Pair) <sup>1</sup>	CK004011		
Condyle Pad, Thick (Pair) <sup>1</sup>	CK004046		
Thigh Pad Kit, Everyday <sup>2</sup>	MG246YXX		
Thigh Pad Kit, Hi-Activity <sup>2</sup>	MG346YXX		
Calf Pad Kit, Everyday <sup>2, 3</sup>	MG257YXX		
Calf Pad Kit, Hi-Activity <sup>2, 3</sup>	MG357YXX		
Thigh Strap Kit <sup>2</sup>	MG2450XX		
Calf Strap Kit <sup>2,3</sup>	MG2650XX		
Pad Fitting Kit	CK004012		

<sup>1</sup>Comes standard with brace.

<sup>2</sup>Also available in 4XL (XX = 15) and 5XL (XX = 17).

<sup>3</sup>Also available in XXS (XX = 00).

Axiom-D Elite Size Chart				
Size #	Size	Thigh Circumference	Standard Calf Circumference	Athletic Calf Circumference
XX = 01	XS	13.5" - 16" (34 - 41 cm)	12.5" - 14" (32 - 36 cm)	11" - 12.5" (28 - 32 cm)
XX = 03	S	16" - 18.75" (41 - 48 cm)	14" - 15.5" (36 - 39 cm)	12.5" - 14" (32 - 36 cm)
XX = 05	М	18.75" - 21.5" (48 - 55 cm)	15.5" - 17" (39 - 43 cm)	14" - 15.5" (36 - 39 cm)
XX = 07	L	21.5" - 24.25" (55 - 62 cm)	17" - 18.5" (43 - 47 cm)	15.5" - 17" (39 - 43 cm)
XX = 09	XL	24.25" - 27" (62 - 69 cm)	18.5" - 20" (47 - 51 cm)	17" - 18.5" (43 - 47 cm)
XX = 11	XXL	27" - 29.5" (69 - 75 cm)	20" - 21" (51 - 53 cm)	18.5" - 20" (47 - 51 cm)
XX = 13	3XL*	29.5" - 35" (75 - 89 cm)	21.5" - 22.75" (55 - 58 cm)	20" - 21" (51 - 53 cm)

Thigh circumference measure 6" (15 cm) above mid-patella. Calf circumference measure 6" (15 cm) below mid-patella.



<sup>\*3</sup>XL sizing is only available in Axiom-D Elite aluminum.

# **Axiom® Elite Ligament Knee Brace**

The Axiom Elite takes ligament bracing to the next level. The rigid, durable and comfortable brace provides support and stability for ACL, PCL or combined ligament injuries. The dual upright frame is 16" (40.6 cm) in length for full-bodied support and protection. The redesigned low profile frame contours to the leg and is available in aluminum or magnesium. There are various configurations to personalize the brace. Standard Fit, Athletic Cut or Custom Manufacture, the Axiom Elite is a knee brace as demanding as the patient requires it to be. Whether you're competing in contact sports, or playing as a weekend warrior your patients are supported for a full range of activities.

#### **Common Examples of Use**

- ACI
- PCL
- Collateral ligament protection
- · Prophylactic use

#### **Features**

Magnesium or aluminum frame options.
 Ultra lightweight or durable and rigid for individual patient needs

- Independent and pivoting strap tabs.
   Pivoting tabs allow straps to contour to the leg for an enhanced fit, comfort and suspension
- Multiple configurations for a customized fit. Standard Fit, Athletic Cut or Custom Manufacture allow a precise fit for nearly all patient legs
- Low profile frame contours to the leg for comfort and stability
- Sport model available with Hi Activity padding, D-Rings and PCL strap for full bodied support during impact activities
- Hi activity pads feature an extra-grip material to assist in fit and suspension for impact activities

Description	Part #
Axiom Elite, Custom, Magnesium	MG424000
Axiom Elite, Custom, Aluminum	PK424000
Axiom Elite, Custom, Sport, Aluminum	PK624000
Axiom Elite, Aluminum	PK424YXX
Axiom Elite, Combined Instability, Aluminum	PK524YXX
Axiom Elite, Sport, Aluminum	PK624YXX
Axiom Elite, Athletic	PK429YXX
Axiom Elite, Athletic, Combined Instability	PK529YXX
Axiom Elite, Sport, Athletic, Aluminum	PK629YXX
Axiom Elite, Magnesium	MG424YXX
Axiom Elite, Combined Instability, Magnesium	MG524YXX
Axiom Elite, Athletic, Magnesium	MG429YXX
Axiom Elite, Athletic, Combined Instability, Magnesium	MG529YXX
Accessories	
Condyle Pad, Thin (Pair) <sup>1</sup>	CK004011
Condyle Pad, Thick (Pair) <sup>1</sup>	CK004046

XX = See size chart. Y = Left 1, Right 2

¹Comes standard with brace.
CE Marking

Description	Part #
Accessories	
Thigh Pad Kit, Everyday <sup>2</sup>	MG246YXX
Thigh Pad Kit, Hi-Activity <sup>2</sup>	MG346YXX
Calf Pad Kit, Everyday <sup>2, 3</sup>	MG247YXX
Calf Pad Kit, Hi-Activity <sup>2, 3</sup>	MG347YXX
Thigh Strap Kit <sup>2</sup>	MG2450XX
Calf Strap Kit <sup>2</sup>	MG2550XX
Pad Fitting Kit	CK004012

<sup>2</sup>Also available in 4XL (XX = 15) and 5XL (XX = 17). <sup>3</sup>Also available in XXS (XX = 00).

Axiom Elite Size Chart				
Size #	Size	Thigh Circumference	Standard Calf Circumference	Athletic Calf Circumference
XX = 01	XS	13.5" - 16" (34 - 41 cm)	12.5" - 14" (32 - 36 cm)	11" - 12.5" (28 - 32 cm)
XX = 03	S	16" - 18.75" (41 - 48 cm)	14" - 15.5" (36 - 39 cm)	12.5" - 14" (32 - 36 cm)
XX = 05	М	18.75" - 21.5" (48 - 55 cm)	15.5" - 17" (39 - 43 cm)	14" - 15.5" (36 - 39 cm)
XX = 07	L	21.5" - 24.25" (55 - 62 cm)	17" - 18.5" (43 - 47 cm)	15.5" - 17" (39 - 43 cm)
XX = 09	XL	24.25" - 27" (62 - 69 cm)	18.5" - 20" (47 - 51 cm)	17" - 18.5" (43 - 47 cm)
XX = 11	XXL	27" - 29.5" (69 - 75 cm)	20" - 21" (51 - 53 cm)	18.5" - 20" (47 - 51 cm)
XX = 13	3XL*	29.5" - 35" (75 - 89 cm)	21.5" - 22.75" (55 - 58 cm)	20" - 21" (51 - 53 cm)

Thigh circumference measure 6" (15 cm) above mid-patella. Calf circumference measure 6" (15 cm) below mid-patella.

\*3XL sizing is only available in Axiom Elite aluminum.



#### **Z-12 Knee Brace**

Weighing in at 14 oz (.4 kg), our Z-12 brace is one of the lightest on the market. The low-profile Z-12 has a prefabricated magnesium frame and is for patients requiring support and stability following ligament injuries. The Z-12 is not recommended for contact sports.

#### **Common Examples of Use**

- Knee ligament injuries / deficiencies
- Meniscal instabilities
- Prophylactic

#### **Features**

 Pivoting gastroc strap design helps minimize brace migration

Description	Part #
Z-12, Magnesium, Custom	AZ114000
Z-12, Aluminum, Custom*	AZ214000
Z-12, XS-XXL	AZ114YXX
Z-12, Athletic, XS-XXL	AZ113YXX
Z-12, Combined Instability, XS-XXL	AZ114YXX-CI
Z-12, Athletic Combined Instability, XS-XXL	AZ113YXX-CI
Z-12, Sport, XS-XXL	AZ614YXX
Z-12, Sport Athletic, XS-XXL	AZ613YXX

 $XX = See \ size \ chart.$   $Y = Left \ 1, \ Right \ 2$  \*CE Marking

- Quick-release buckles ease application
- Low-profile and lightweight
- Sport model available with Hi activity pads and D-rings
- Hi activity pads feature an extra-grip material to assist in fit and suspension for impact activities

Description	Part #
Accessories	
Condyle Pad, Thin (Pair)	CK004011
Condyle Pad, Thick (Pair)	CK004046
Pad Fitting Kit	CK004012
Calf Pad Kit, Everyday <sup>1</sup>	AZ102YXX
Calf Pad Kit, Everyday, Extended <sup>1</sup>	AZ104YXX
Calf Strap Kit <sup>1</sup>	AZ1001XX
Thigh Pad Kit, Everyday, Left	AZ1011XX
141 1111 1 10(0,00)	

<sup>1</sup> Also available in XXS (X	XX = 00).
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Custom color shown

art#
Z1002XX
Z103YXX
Z1000XX
Z103YXX
Z100YXX
Z102YXX

XX = See size chart. Y = Left 1, Right 2

Z-12 Size Chart				
Size #	Size	Thigh Circumference	Standard Calf Circumference	Athletic Calf Circumference
XX = 01	XS	13.5" - 16" (34 - 41 cm)	12.5" - 14" (32 - 36 cm)	11" - 12.5" (28 - 32 cm)
XX = 03	S	16" - 18.75" (41 - 48 cm)	14" - 15.5" (36 - 39 cm)	12.5" - 14" (32 - 36 cm)
XX = 05	М	18.75" - 21.5" (48 - 55 cm)	15.5" - 17" (39 - 43 cm)	14" - 15.5" (36 - 39 cm)
XX = 07	L	21.5" - 24.25" (55 - 62 cm)	17" - 18.5" (43 - 47 cm)	15.5" - 17" (39 - 43 cm)
XX = 09	XL	24.25" - 27" (62 - 69 cm)	18.5" - 20" (47 - 51 cm)	17" - 18.5" (43 - 47 cm)
XX = 11	XXL	27" - 29.5" (69 - 75 cm)	20" - 21" (51 - 53 cm)	18.5" - 20" (47 - 51 cm)

Thigh circumference measure 6" (15 cm) above mid-patella. Calf circumference measure 6" (15 cm) below mid-patella. Brace length: Standard 13" (33 cm), Extended 15" (38.1 cm).

#### **Z-13 Knee Brace**

The Z-13 provides the same low-profile design as the Z-12 with the strength of aluminum. Can be modified in the field for a more customized fit.

#### **Common Examples of Use**

- Knee ligament injuries / deficiencies
- Meniscal instabilities
- Prophylactic

#### **Features**

 Pivoting gastroc strap design helps minimize brace migration

Description	Part #			
Z-13, Standard, XS-XXL	EZ114YXXB			
Z-13, Athletic, XS-XXL	EZ113YXXB			
Z-13, Sport, XS-XXL	EZ122YXXB			
Z-13, Sport Athletic, XS-XXL	EZ125YXXB			
Z-13, Stan Combined Instability, XS-XXL	EZ114YXX-CI			
Accessories				
Condyle Pad, Thin (Pair)	CK004011			
Condyle Pad, Thick (Pair)	CK004046			
Pad Fitting Kit	CK004012			
Calf Pad Kit, Everyday <sup>1</sup>	AZ102YXX			
$XX = See \ size \ chart.$ $Y = Left \ 1, \ Right \ .$				

XX = See size chart. Y = Left 1, Right 2  $^{1}$ Also available in XXS (XX = 00). CE Marking

- D-rings keep straps flush against the brace during activities
- Not available as a custom brace
- Sport model available with Hi activity pads and D-rings
- Hi activity pads feature an extra-grip material to assist in fit and suspension for impact activities

Description	Part #
Accessories	
Calf Pad Kit, Everyday, Extended <sup>1</sup>	AZ104YXX
Calf Pad Kit, Hi-Activity <sup>1</sup>	EZ103YXX
Calf Pad Kit, Hi-Activity, XXL	EZ113Y11
Calf Pad Kit, Hi-Activity, Ext <sup>1</sup>	EZ102YXX
Calf Strap Kit, XXS-S, XL-XXL <sup>1</sup>	AZ1001XX
Calf Strap Kit, M-L	AZ1003XX



AZ1000XX

Z-13 Size Chart				
Size #	Size	Thigh Circumference	Standard Calf Circumference	Athletic Calf Circumference
XX = 01	XS	13.5" - 16" (34 - 41 cm)	12.5" - 14" (32 - 36 cm)	11" - 12.5" (28 - 32 cm)
XX = 03	S	16" - 18.75" (41 - 48 cm)	14" - 15.5" (36 - 39 cm)	12.5" - 14" (32 - 36 cm)
XX = 05	М	18.75" - 21.5" (48 - 55 cm)	15.5" - 17" (39 - 43 cm)	14" - 15.5" (36 - 39 cm)
XX = 07	L	21.5" - 24.25" (55 - 62 cm)	17" - 18.5" (43 - 47 cm)	15.5" - 17" (39 - 43 cm)
XX = 09	XL	24.25" - 27" (62 - 69 cm)	18.5" - 20" (47 - 51 cm)	17" - 18.5" (43 - 47 cm)
XX = 11	XXL	27" - 29.5" (69 - 75 cm)	20" - 21" (51 - 53 cm)	18.5" - 20" (47 - 51 cm)

Thigh circumference measure 6" (15 cm) above mid-patella. Calf circumference measure 6" (15 cm) below mid-patella. Brace length: Standard 13" (33 cm), Extended 15" (38.1 cm).



Thigh Strap Kit

# X2K® Knee Brace

X2K is designed to provide patients with optimal varus and valgus stiffness. The X2K is available in versions with standard or adjustable hinges.

# **Common Examples of Use**

- ACL
- PCL
- Collateral ligament protection

# **Features**

- Diamond design for optimal varus and valgus stiffness
- Lightweight aluminum frame
- Patented adjustable hinges allow for optimal loading across the joint
- Internally mounted straps for ideal brace suspension



Description	Part #
X2K Custom w/ Adjustable Hinge	20002
X2K, Left	201XX
X2K, Right	202XX
X2K, w/ Adjustable Hinge, Left	203XX
X2K, w/ Adjustable Hinge, Right	204XX
Frame Pads	
Standard Set (1 thigh & 1 calf), black <sup>1</sup>	706X0
Condyle Pads	
X2K Standard (set of 2 with covers)	70190
CounterForce 1/2" Gel (2 with covers)	75069
1/8" Neoprene (2, no covers)	70043
1/4" Neoprene (2, no covers)	70044
Thick Neoprene CF (foam, 1/8" pad, 1/4" pad)	70045
Condyle Covers (2)	08380
Covers and Sleeves	
Neoprene Undersleeve, XS - XXL <sup>3</sup>	0735X
Cotton Undersleeve, XS – XXL³	0985X
Sports Cover, S – XXL <sup>3</sup>	1099X

XX = See size chart. 1XS/S (X = 2), M/M+ (X = 3), L (X = 4), XL/XXL (X = 5) CE Marking

Description	Part #	
Refurb Kits		
Refurbish Kit <sup>2, 3</sup>	705X0	
Strap Sets (Includes straps only, no strap pads)		
Strap Set <sup>3</sup>	702X0	
Strap Pads (Includes pads only)		
Strap Pad Set <sup>4</sup>	704XX	
<sup>2</sup> Kit contains two extra X2K condyle pads, two		

<sup>2</sup>Kit contains two extra X2K condyle pads, two regular condyle pads, two thin condyle pads, condyle covers, two stop sets, instructions for use, black frame pads, straps with strap pads, strap tabs and frame pads.

 $^{3}S(X=2)$ , M/M+(X=3), L(X=4), XL(X=5), XXL(X=6)

<sup>4</sup>Also available in XS (XX = 10).

Description	Part #
Other Accessories	
Hex Key	70047
Strap Tabs (4)	70049
Suspension Strap	76517
Stop Trees (2)	10340
Aluminum Full Extension Stops (2)	10370
Stop Screws (2)	70046
Silicone Strap Pad Material (yard)	75070
Brace Bag	70069

X2K Size Ch	art		
Size #	Size	6" Above Mid Patella	Knee Joint
XX = 20	S	15.5" - 18" (39 - 46 cm)	12.75" - 14.5" (32 - 37 cm)
XX = 30	М	18" - 19.5" (46 - 50 cm)	14.5" - 15.25" (37 - 39 cm)
XX = 35	M+	19.5" - 21" (50 - 53 cm)	15.25" - 16.25" (39 - 41 cm)
XX = 40	L	21" - 24" (53 - 61 cm)	16.25" - 18" (41 - 46 cm)
XX = 50	XL	24" - 27" (61 - 69 cm)	18" - 19.75" (46 - 50 cm)
XX = 60	XXL	27" - 31" (69 - 79 cm)	19.75" - 22" (50 - 56 cm)

Circumference should be taken 6" (15 cm) above mid patella and at knee joint. Brace length starts at 13.75" and varies by size.

# **Compact X2K Knee Brace**

Offering the same fundamental design as the standard X2K, the Compact X2K frame is slightly shorter in overall length, providing a more proportional and comfortable fit for patients 5'6" and under (Available in HP = High Performance).

# **Common Examples of Use**

- ACL
- PCL
- Collateral ligament protection

# **Features**

- Diamond design for optimal varus and valgus stiffness
- Patented adjustable hinges for reduced migration
- Internally mounted straps for ideal brace suspension



Description	Part #
Compact X2K Custom	20019
Compact X2K Custom w/ Adjustable Hinge	20020
Compact X2K, Left	219XX
Compact X2K, Right	220XX
Compact X2K, w/ Adjustable Hinge, Left	221XX
Compact X2K, w/ Adjustable Hinge, Right	222XX
Compact X2K HP, Left	247XX
Compact X2K HP, Right	248XX
Frame Pads	
Standard Set (1 thigh & 1 calf), black <sup>1</sup>	7155X
Condyle Pads	
X2K Standard (set of 2 with covers)	70190
CounterForce 1/2" Gel (2 with covers)	75069
1/8" Neoprene (2, no covers)	70043
1/4" Neoprene (2, no covers)	70044
Thick Neoprene CF (foam, 1/8" pad, 1/4" pad)	70045
Condyle Covers (2)	08380

XX = See size chart. 1XS/S (X = 2), M/M+ (X = 3), L (X = 4), XL/XXL (X = 5) CE Marking

Description	Part #		
Covers and Sleeves			
Neoprene Undersleeve, XS - XXL <sup>3</sup>	0735X		
Cotton Undersleeve, XS – XXL <sup>3</sup>	0985X		
Sports Cover, S – XXL <sup>3</sup>	1008X		
Refurb Kits			
Refurbish Kit <sup>2, 3</sup>	7019X		
Strap Sets (Includes straps only, no strap pads)			
Strap Set <sup>3</sup>	702X0		
Strap Pads (Includes pads only)			
Strap Pad Set	704XX		
2Kit contains two extra Y2K condule nads two			

<sup>2</sup>Kit contains two extra X2K condyle pads, two regular condyle pads, two thin condyle pads, condyle covers, two stop sets, instructions for use, black frame pads, straps with strap pads, strap tabs and frame pads.

<sup>3</sup>XS (X = 1), S (X = 2), M/M+ (X = 3), L (X = 4), XL (X = 5), XXL (X = 6)

Description	Part #
Other Accessories	
Hex Key	70047
Strap Tabs (4)	70049
Suspension Strap	76517
Stop Trees (2)	10340
Aluminum Full Extension Stops (2)	10370
Stop Screws (2)	70046
Silicone Strap Pad Material (yard)	75070
Brace Bag	70069

Compact X2K Size Chart			
Size #	Size	6" Above Mid Patella	Knee Joint
XX = 10	XS	13" - 15.5" (33 - 39 cm)	11" - 12.75" (30 - 32 cm)
XX = 20	S	15.5" - 18" (39 - 46 cm)	12.75" - 14.5" (32 - 37 cm)
XX = 30	М	18" - 19.5" (46 - 50 cm)	14.5" - 15.25" (37 - 39 cm)
XX = 35	M+	19.5" - 21" (50 - 53 cm)	15.25" - 16.25" (39 - 41 cm)
XX = 40	L	21" - 24" (53 - 61 cm)	16.25" - 18" (41 - 46 cm)
XX = 50	XL	24" - 27" (61 - 69 cm)	18" - 19.75" (46 - 50 cm)
XX = 60	XXL	27" - 31" (69 - 79 cm)	19.75" - 22" (50 - 56 cm)

Circumference should be taken 6" (15 cm) above mid patella and at knee joint. Brace length starts at 12.5" and varies by size.

# **X2K PTO Knee Brace**

For patients requiring both ligamentous support and patellofemoral control. Only available as a custom brace.

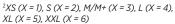
# **Common Examples of Use**

- ACL
- Collateral ligament protection

#### **Features**

- Diamond design for optimal varus and valgus stiffness
- Strap tab release system
- Lateral patella stabilization, PTO attachment prevents lateral patella maltracking only
- Joint stabilization
- Adjustable hinge can move 6 mm in toward knee joint

Description	Part #	
Condyle Pads		
X2K Standard (set of 2 with covers)	70190	
CounterForce 1/2" Gel (2 with covers)	75069	
1/8" Neoprene (2, no covers)	70043	
1/4" Neoprene (2, no covers)	70044	
Thick Neoprene CF (foam, 1/8" pad, 1/4" pad)	70045	
Condyle Covers (2)	08380	
Strap Sets (Includes straps only, no strap pads)		
Strap Set <sup>2</sup>	702X0	
Strap Pads (Includes pads only)		
Strap Pad Set	704XX	
2		





Description	Part #
Covers and Sleeves	
Neoprene Undersleeve, XS - XXL <sup>2</sup>	0735X
Cotton Undersleeve, XS – XXL <sup>2</sup>	0985X
Sports Cover, S – XXL <sup>2</sup>	1099X
Other Accessories	
Hex Key	70047
Strap Tabs (4)	70049
Suspension Strap	76517
Stop Trees (2)	10340
Aluminum Full Extension Stops (2)	10370
Stop Screws (2)	70046
Silicone Strap Pad Material (yard)	75070
Brace Bag	70069

Description	Part #
X2K-PTO Custom w/ Adjustable Hinge	20025
Frame Pads and Refurb Kits	
Frame pad and refurb kit part numbers are dependent on brace model, i.e. X2K, Women's, Compact, etc. Consult the appropriate table.	

CE Marking

# **Undersleeve**

Available in cotton or 1/8" Neoprene, these undersleeves fit comfortably under Breg or Bledsoe functional braces and are ideal as a barrier for sensitive skin, as well as for soft tissue containment. The undersleeve can help with suspension while wearing our knee braces as well.

# **Common Examples of Use**

- Cotton undersleeve has closed patella (Cotton / Lycra blend - no elastic) (shown)
- Neoprene undersleeve has open patella



Description	Part #
Undersleeve, Cotton, XS-XXL (All 19" Long)	0985X
Undersleeve, Neoprene, XS-XXL	0735X

X = See size chart.

CE Marking

Undersleeve Neoprene / Cotton Size Chart			
Size #	Size	Neo. Length	Cotton Length
X = 1	XS	17"	19"
X = 2	S	18"	19"
X = 3	М	19"	19"
X = 4	L	20"	19"
X = 5	XL	21"	19"
X = 6	XXL	22"	19"

<sup>\*</sup>Circumference should be based on brace size.

Description	Part #
Undersleeve, Supplex / Lycra, XS-XL	BK02603XB
Undersleeve, Supplex / Lycra, XXL	BK026043

X = See size chart.

Undersleeve Supplex / Lycra Size Chart		
Size #	Size	Length
X = 1	XS	17"
X = 3	S	18"
X = 5	М	19"
X = 7	L	20"
X = 9	XL	21"

<sup>\*</sup>Circumference should be based on brace size.

# **Fusion XT Slide Guard**

The slide guard is ideal for sports such as football, baseball / softball and soccer. Designed to be worn with a Breg knee brace.

#### **Features**

 Durable Neoprene around hinges to provide lateral protection to brace during sliding

Description	Part #
Fusion XT Slide Guard, M / L	22000
Fusion XT Slide Guard, XL / XXL	22001

CE Marking



# **Patella Guard**

Durable and protective guard for patients requiring patellar protection. Cup attaches to all functional knee braces.

Description	Part #
Patella Guard, Hi Activity Pad	JK009305
Patella Guard, Everyday Pad	JK009315
Patella / Femoral Guard, Hi Activity Pad	JK009405
Patella / Femoral Guard, Everyday Pad	JK009415

CE Marking



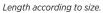
# **Brace Cover**

CE Marking

A lightweight padded cover that protects the brace during contact with another person or during sliding.

Description	Part #
Brace Cover, X2K	1099X
Brace Cover	1008X
X = See size chart.	

Brace Cover Size Chart			
Size #	Size		
X = 2	Small		
X = 3	Medium		
X = 4	Large		
X = 5	X Large		
X = 6	XX Large		





# **Other Accessories (Knee Ligament)**

Description	Part #
Accessory Kit <sup>1</sup>	CK004012
Buckle Kit 1-1/2 in Short, 2 Button <sup>2</sup>	KT000005
Chafe Tab Replaceable Kit, Black 1.5	KT000023

<sup>1</sup>Includes one pair of thin condyle pads, tibia pads, condyle spacer pads and hex key.

# **Custom Brace Measuring System**

Description	Part #
Custom Brace Measuring System	06560

CE Marking

The following product families can be measured using this kit: Axiom, DUO, Freestyle, Fusion, OA Impulse, Solus, Thruster, X2K, Z-12 and Z-13.



# Fit Kit Measuring Kit

Description	Part #
Fit Kit Measuring Kit	AG082000

The following product families can be measured using this kit: Axiom, DUO, OA Impulse, Thruster, Z-12 and Z-13.



# **Brace Bags**

Breg Brace Bags are made of black nylon and feature a large front-zippered pocket, end pockets,top-mounted handles, and a removable shoulder strap. This durable bag is made of black nylon and can accommodate a cold therapy unit along with other items.

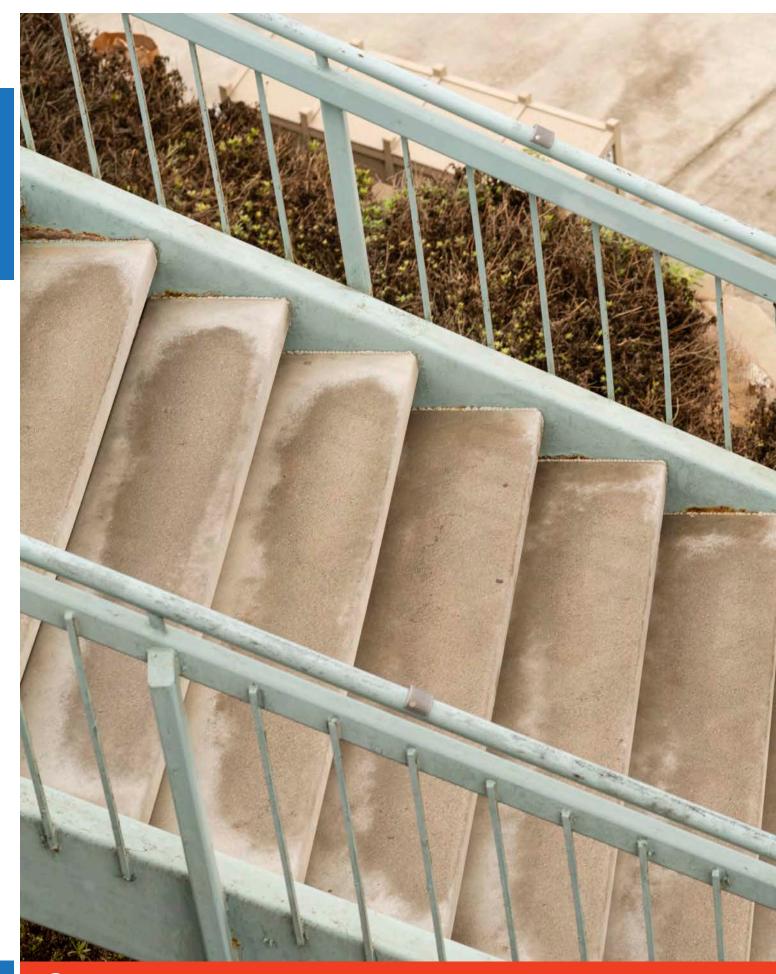
Description	Part #
Breg Brace Bag (17.75" x 9.5" x 9.5")	70069
VIP Bag (20" x 11.25" x 12.25")	70056







<sup>&</sup>lt;sup>2</sup>Product can be used on G3, T-Chek, Aligner PHX, Z12, Duo, Axiom Elite and Thruster Legacy.





# **Quantum OA Knee Brace**

Breg Quantum OA delivers the best of both worlds by #1 dynamically unloading during critical moments of pain, and #2 enriching patient experience through a minimized profile and intuitive use. You get optimized unloader technology in an easy to use product. For mild to severe OA patients, this solution is the best of both worlds.

# **Common Examples of Use**

• Mild to severe OA patients

#### **Features**

- · Dynamic pull technology
- 3 simple quick-release buckle enclosures for remarkably easy application
- Ratchet unloading buckles for daily pain management
- Low profile, single upright design
- Lightweight: 18.5 ounces (.525 kg)
- Flexible thigh and calf cuffs for contoured fit and comfort
- Ultra grip calf pads and dual calf strap design for suspension

Description	Part #
Quantum OA Medial, Right, XS - XL	100534-2X0
Quantum OA Medial, Left, XS – XL	100534-1X0
Quantum OA Lateral, Right, XS - XL	100535-2X0
Quantum OA Lateral, Left, XS - XL	100535-1X0
Accessories	
Quantum OA Strap Kit, Right Medial/Left Lateral, XS - XL	100589-0X0
Quantum OA Strap Kit, Left Medial/Right Lateral, XS - XL	100590-0X0
Quantum OA Pad Kit, Right Medial/Left Lateral, XS - XL	100593-0X0
Quantum OA Pad Kit, Left Medial/ Right Lateral, XS - XL	100594-0X0
Quantum OA Ratchet Buckle Kit	100595-000
Quantum OA Strap Ends, Right Medial/Left Lateral	100597-000
Quantum OA Strap Ends, Left Medial/Right Lateral	100598-000

100600-000

0735X

0985X

X = See size chart.<sup>1</sup> XXL (X = 6)

Quantum OA Hook Kit (6 pc)

Neoprene Undersleeve, XS – XXL <sup>1</sup>

Cotton Undersleeve, XS - XXL 1

Quantum OA Size Chart					
		Calf Circ.		Thigh	Circ.
Size#	Size	Min.	Max.	Min.	Max.
1	XS	9.75"	11.75"	13"	17"
2	S	11.75"	14"	17"	21"
3	М	14"	16.75"	19"	23"
4	L	16.75"	20"	21"	28"
5	XL	20"	24"	26"	31"

Measure 6" above and 6" below the middle of the patella.



# **Fusion OA Plus Knee Brace Innovation**

With its sleek, lightweight design, Fusion OA Plus provides gentle medial or lateral offloading for unicompartmental osteoarthritis. The hinge utilizes a telescoping condyle with our exclusive, user friendly thumbwheel dial design that allows patients to easily adjust the level of off-loading without using a tool. The Fusion OA Plus hinge also incorporates an offset gauge with a large viewing window to clearly display the amount of load applied in half millimeter increments.

# Improved Comfort and Fit with Airtech® Innovation

Another key feature of the Fusion OA Plus products is the AirTech frame pads that are specifically designed to improve comfort and fit. Airtech is a complete system of air mesh vents and grooved channel frame pads that increase airflow throughout the brace. The system allows cool air in and moves warm air and moisture away from the skin, improving comfort. The pad technology also improves suspension, reduces pinching and helps alleviate pressure points. Additionally, since Fusion OA Plus features Breg's ProForm technology, it contours to the leg providing unhindered mobility, enhanced comfort, and ligament protection making it ideal for a variety of uses. Fusion OA Plus braces set the standard when it comes to suspension - it just stays where you put it!



Thumbwheel dial



Thumbwheel dial hinge makes off-loading easy.





Fusion and Freestyle knee braces gently apply pressure to the unaffected side to align the knee and relieve the compressive force on the affected side.

# **Fusion OA Plus Knee Brace**

The Fusion OA Plus knee brace provides patients with medial compartment off-loading for unicompartmental osteoarthritis. It features Breg's exclusive adjustable hinge technology, which provides an effective valgus load to the knee. The hinge utilizes Breg's thumbwheel dial design that allows patients to easily adjust the level of offloading without using a tool. Breg's ProForm technology provides an intimate, contoured fit, that keeps the brace in place all day long. Fusion OA Plus provides medial / lateral, anterior / posterior stabilization and support.

# Common Examples of Use

- Unicompartmental OA-medial
- Chondral defect procedures
- Meniscal procedures

Doccrintion

#### **Features**

· AirTech frame pad

Strap Set, Thigh

- Thumbwheel dial hinge for easy offloading
- ProForm technology provides a contoured fit and protection

Low profile, lightweight, contour Enhanced comfort with foam of pads, cushioned straps, and fra for all day support	condyle	
Description	Part #	Desci
Refurb Kits		Other
Fusion OA Plus, Refurbish Kit, Left²	787XX	Suspe
Fusion OA Plus, Refurbish Kit, Right <sup>2</sup>	788XX	Stop
Strap Sets (Includes straps and strap p	ads)	Alum
Strap Set, Left Calf	014XX	Stop
Strap Set, Right Calf	017XX	Silico

<sup>2</sup>Kit contains one thigh pad, thigh straps, one calf pad and calf straps. Condyle pads are not included.



CE17
C E 1 7
6517
0350
0370
0046
5070
0069

Description	Part #
Fusion OA Plus Custom	01221
Fusion OA Plus Custom Color / Pattern	01222
Fusion OA Plus, Left	130XX
Fusion OA Plus, Right	131XX
Frame Pads	
Standard Set, Left Calf	785XX
Standard Set, Right Calf	786XX
Standard Set, Left Thigh	000XX
Standard Set, Right Thigh	971XX
Condyle Pads	
Fusion Standard (set of two)	00521
Condyle Pad 1/2" Evafoam	100338-000
Covers and Sleeves	
Neoprene Undersleeve, XS - XXL <sup>1</sup>	0735X
Cotton Undersleeve, XS – XXL <sup>1</sup>	0985X
Sports Cover, S – XXL <sup>1</sup>	1008X
Fusion Slide Guard, M/L	22000
Fusion Slide Guard, XL/XXL	22001

XX = See size chart.  $^{1}XS(X = 1), S(X = 2), M/M + (X = 3), L(X = 4),$ XL(X = 5), XXL(X = 6)CE Marking

Fusion OA Plus Size Chart			
Size #	Size	6" Above Mid Patella	6" Below Mid Patella
XX = 10	XS	13" - 15" (33 - 38 cm)	10" - 12" (25 - 30 cm)
XX = 20	S	15" - 18" (38 - 46 cm)	12" - 14" (30 - 36 cm)
XX = 30	М	18" - 19.5" (46 - 50 cm)	14" - 15" (36 - 38 cm)
XX = 35	M+	19.5" - 21" (50 - 53 cm)	15" - 16" (38 - 41 cm)
XX = 40	L	21" - 24" (53 - 61 cm)	16" - 18" (41 - 46 cm)
XX = 50	XL	24" - 27" (61 - 69 cm)	18" - 20" (46 - 51 cm)
XX = 60	XXL	27" - 30" (69 - 76 cm)	20" - 23" (51 - 58 cm)

Circumference measured 6" (15 cm) above mid patella and 6" (15 cm) below mid patella Brace length starts at 13.5" and varies by size.

# **Fusion Women's OA Plus Knee Brace**

The Fusion Women's OA Plus knee brace provides medial compartment off-loading for patients with unicompartmental osteoarthritis. It features Breg's exclusive adjustable hinge technology, which provides an effective valgus load to the knee. The hinge utilizes Breg's thumbwheel dial design that allows patients to easily adjust the level of offloading without using a tool. Breg's ProForm technology provides an intimate, contoured fit, that keeps the brace in place all day long. Fusion Women's OA Plus provides necessary medial / lateral, anterior / posterior stabilization and support.

#### **Common Examples of Use**

- Unicompartmental OA-medial
- Chondral defect procedures
- Meniscal procedures

#### **Features**

- · AirTech frame pad
- Thumbwheel dial hinge for easy off-loading
- ProForm technology provides a contoured fit and protection
- Low profile, lightweight, contoured design specifically for women
- Enhanced comfort with foam condyle pads, cushioned straps, and frame pads for all day support



Description	Part #
Fusion Women's OA Plus Custom, Argento White	01224
Fusion Women's OA Plus Custom, Color / Pattern	01225
Fusion Women's OA Plus Custom	01223
Fusion Women's OA Plus, Left	138XX
Fusion Women's OA Plus, Right	139XX
Frame Pads	
Standard Set, Left Calf	785XX
Standard Set, Right Calf	786XX
Standard Set, Left Thigh	972XX
Standard Set, Right Thigh	973XX
Condyle Pads	
Fusion Standard (set of two)	00522
Condyle Pad 1/2" Evafoam	100338-000
Covers and Sleeves	
Neoprene Undersleeve, XS - XXL <sup>1</sup>	0735X
Cotton Undersleeve, XS – XXL <sup>1</sup>	0985X
Sports Cover, S – XXL <sup>1</sup>	1008X
Fusion Slide Guard, M/L	22000
Fusion Slide Guard, XL/XXL	22001

XX = See size chart. <sup>1</sup>XS (X = 1), S (X = 2), M/M+ (X = 3), L (X = 4), XL (X = 5), XXL (X = 6) CE Marking

Description	Part #
Refurb Kits	
Fusion Women's OA Plus, Refurbish Kit, Left <sup>2</sup>	789XX
Fusion Women's OA Plus, Refurbish Kit, Right <sup>2</sup>	790XX
Strap Sets (Includes straps and strap p	ads)
Strap Set, Left Calf	014XX
Strap Set, Right Calf	017XX
Strap Set, Thigh	012XX

<sup>2</sup>Kit contains one thigh pad, thigh straps, one calf pad and calf straps. Condyle pads are not included.

Description	Part #
Other Accessories	
Suspension Strap	76517
Stop Trees (Two)	10350
Aluminum Full Extension Stops (Two)	10370
Stop Screws (Two)	70046
Silicone Strap Pad Material (Yard)	75070
Brace Bag	70069

Fusion Women's OA Plus Size Chart			
Size #	Size	6" Above Mid Patella	6" Below Mid Patella
XX = 10	XS	13" - 15" (33 - 38 cm)	10" - 12" (25 - 30 cm)
XX = 20	S	15" - 18" (38 - 46 cm)	12" - 14" (30 - 36 cm)
XX = 30	M	18" - 19.5" (46 - 50 cm)	14" - 15" (36 - 38 cm)
XX = 35	M+	19.5" - 21" (50 - 53 cm)	15" - 16" (38 - 41 cm)
XX = 40	L	21" - 24" (53 - 61 cm)	16" - 18" (41 - 46 cm)
XX = 50	XL	24" - 27" (61 - 69 cm)	18" - 20" (46 - 51 cm)
XX = 60	XXL	27" - 30" (69 - 76 cm)	20" - 23" (51 - 58 cm)

Circumference measured 6" (15 cm) above mid patella and 6" (15 cm) below mid patella. Brace length starts at 13.5" and varies by size.

# **Fusion XT OA Plus Knee Brace**

Fusion XT OA Plus is designed for medial OA patients who participate in high-impact activities. This brace features a high-strength frame that utilizes Breg's standard adjustable hinge design for maximum durability.

Note: Fusion XT OA Plus requires the use of a hex key (included) for off-loading adjustments.

#### **Common Examples of Use**

- Unicompartmental OA medial
- Chondral defect procedures
- Meniscal procedures

#### **Features**

- AirTech Frame Pads
- Lightweight, high-strength 2024 tempered aluminum
- ProForm technology provides a contoured fit and protection
- Enhanced comfort with foam condyle pads, cushioned straps, and frame pads for all day support
- Easily adjustable / removable straps ensure a proper fit



XX = See size chart.

S (X = 2), M/M+ (X = 3), L (X = 4), XL (X = 5),
XXL (X = 6)
CE Marking

Description	Part #	
Refurb Kits		
Fusion XT OA Plus, Refurbish Kit, Left $^{2}$	791XX	
Fusion XT OA Plus, Refurbish Kit, Right <sup>2</sup>	792XX	
Strap Sets (Includes straps and strap pads)		
Strap Set, Left Calf	014XX	
Strap Set, Right Calf	017XX	
Strap Set, Thigh	012XX	

<sup>2</sup>Kit contains one thigh pad, thigh straps, one calf pad and calf straps. Condyle pads are not included.



Description	Part #
Other Accessories	
Suspension Strap	76517
Stop Trees (Two)	10350
Aluminum Full Extension Stops (Two)	10370
Stop Screws (Two)	70046
Silicone Strap Pad Material (Yard)	75070
Brace Bag	70069

Fusion XT OA Plus Size Chart			
Size #	Size	6" Above Mid Patella	6" Below Mid Patella
XX = 20	S	15" - 18" (38 - 46 cm)	12" - 14" (30 - 36 cm)
XX = 30	М	18" - 19.5" (46 - 50 cm)	14" - 15" (36 - 38 cm)
XX = 35	M+	19.5" - 21" (50 - 53 cm)	15" - 16" (38 - 41 cm)
XX = 40	L	21" - 24" (53 - 61 cm)	16" - 18" (41 - 46 cm)
XX = 50	XL	24" - 27" (61 - 69 cm)	18" - 20" (46 - 51 cm)
XX = 60	XXL	27" - 30" (69 - 76 cm)	20" - 23" (51 - 58 cm)

Circumference measured 6" (15 cm) above mid patella and 6" (15 cm) below mid patella. Not available in XS.

Brace length starts at 13.5" and varies by size.

# **Fusion Lateral OA Plus Knee Brace**

The Fusion Lateral OA Plus brace features a streamlined frame with an innovative, slim thumbwheel dial. Designed to provide lateral off-loading for patients with unicompartmental osteoarthritis. The Fusion Lateral OA Plus incorporates an offset gauge that clearly displays the amount of load applied in half-millimeter increments. It features Breg's revolutionary ProForm technology, allowing patients to always get an intimate, contoured fit that keeps the brace in place all day long.

## **Common Examples of Use**

- Unicompartmental OA lateral
- Chondral defect procedures
- Meniscal procedures

#### **Features**

- AirTech frame pads
- Thumbwheel dial makes off-loading adjustments easy
- ProForm technology provides a contoured fit and protection
- Low profile, lightweight, contoured design
- Enhanced comfort with foam condyle pads, cushioned straps, and frame pads for all day support

Description	Part #
Refurb Kit	
Fusion Lateral OA Plus, Refurbish, Left <sup>2</sup>	795XX
Fusion Lateral OA Plus, Refurbish, Right²	797XX
Strap Sets (Includes straps and strap p	ads)
Strap Set, Left Calf	014XX
Strap Set, Right Calf	017XX
Strap Set, Thigh	012XX
<sup>2</sup> Kit contains one thigh pad, thigh strap pad and calf straps. Condyle pads are n	



Description	Part #
Other Accessories	
Suspension Strap	76517
Stop Trees (Two)	10350
Aluminum Full Extension Stops (Two)	10370
Stop Screws (Two)	70046
Silicone Strap Pad Material (Yard)	75070
Brace Bag	70069

Description	Part #
Fusion Lateral OA Plus Custom	01302
Fusion Lateral OA Plus Custom, Color / Pattern Option	01303
Fusion Lateral OA Plus, Left	077XX
Fusion Lateral OA Plus, Right	079XX
Frame Pads	
Standard Set, Left Calf	141XX
Standard Set, Right Calf	143XX
Standard Set, Left Thigh	144XX
Standard Set, Right Thigh	145XX
Condyle Pads	
Fusion Standard (set of two)	00521
Condyle Pad 1/2" Evafoam	100338-000
Covers and Sleeves	
Neoprene Undersleeve, XS - XXL <sup>1</sup>	0735X
Cotton Undersleeve, XS – XXL <sup>1</sup>	0985X
Sports Cover, S – XXL <sup>1</sup>	1008X
Fusion Slide Guard, M/L	22000
Fusion Slide Guard, XL/XXL	22001

XX = See size chart.

S (X = 2), M/M+ (X = 3), L (X = 4), XL (X = 5),
XXL (X = 6)
CE Marking

Fusion Latera	al OA Plus Size (	Chart	
Size #	Size	6" Above Mid Patella	6" Below Mid Patella
XX = 20	S	15" - 18" (38 - 46 cm)	12" - 14" (30 - 36 cm)
XX = 30	М	18" - 19.5" (46 - 50 cm)	14" - 15" (36 - 38 cm)
XX = 35	M+	19.5" - 21" (50 - 53 cm)	15" - 16" (38 - 41 cm)
XX = 40	L	21" - 24" (53 - 61 cm)	16" - 18" (41 - 46 cm)
XX = 50	XL	24" - 27" (61 - 69 cm)	18" - 20" (46 - 51 cm)
XX = 60	XXL	27" - 30" (69 - 76 cm)	20" - 23" (51 - 58 cm)

Circumference measured 6" (15 cm) above mid patella and 6" (15 cm) below mid patella. Not available in XS.

Brace length starts at 13.5" and varies by size.

# **Solus® Plus Knee Brace**

The Solus Plus knee brace provides support and stability for patients with medial compartmental osteoarthritis (OA). Designed for activities of daily living, Solus Plus delivers effective load dispersion to relieve the symptoms of OA. It features Breg's exclusive thumbwheel hinge technology, which provides an effective valgus load to the knee.

#### **Common Examples of Use**

- Unicompartmental OA medial
- Chondral defect procedures
- Meniscal procedures

Description	Part #		
Solus Plus Custom, w/ Adjustable Hinge	19104		
Solus Plus Custom, Color / Pattern Option w/ Adjustable Hinge	19105		
Solus Plus, Left	184XX		
Solus Plus, Right	186XX		
Frame Pads			
Standard Set, Left Calf	146XX		
Standard Set, Right Calf	148XX		
Standard Set, Left Thigh	140XX		
Standard Set, Right Thigh	147XX		
Condyle Pads			
Fusion Standard (set of two)	00521		
Condyle Pad 1/2" Evafoam	100338-000		
Strap Sets (Includes straps and strap pads)			
Strap Set, Left Calf	014XX		

XX = See size chart. CE Marking

Strap Set, Right Calf

Strap Set, Thigh

#### **Features**

- AirTech frame pads
- Low profile, single upright hinge for daily living activities
- Thumbwheel dial hinge makes offloading easy
- Enhanced comfort with foam condyle pads, cushioned straps, and frame pads for all day support

Description	Part #
Refurb Kits	
Solus Plus, Refurbish Kit, Left <sup>1</sup>	793XX
Solus Plus, Refurbish Kit, Right <sup>1</sup>	794XX
Covers and Sleeves	
Neoprene Undersleeve, XS - XXL <sup>2</sup>	0735X
Cotton Undersleeve, XS – XXL <sup>2</sup>	0985X
Sports Cover, S – XXL <sup>2</sup>	1008X
Fusion Slide Guard, M/L	22000
Fusion Slide Guard, XL/XXL	22001

'Kit contains one thigh pad, thigh straps, one calf pad and calf straps. Condyle pads are not included. <sup>2</sup>XS (X = 1), S (X = 2), M/M+ (X = 3), L (X = 4), XL (X = 5), XXL (X = 6)



Description	Part #
Other Accessories	
Suspension Strap	76517
Stop Trees (Two)	10350
Aluminum Full Extension Stops (Two)	10370
Stop Screws (Two)	70046
Silicone Strap Pad Material (Yard)	75070
Brace Bag	70069

Solus Plus Size Chart			
Size #	Size	6" Above Mid Patella	6" Below Mid Patella
XX = 20	S	15" - 18" (38 - 46 cm)	12" - 14" (30 - 36 cm)
XX = 30	M	18" - 19.5" (46 - 50 cm)	14" - 15" (36 - 38 cm)
XX = 35	M+	19.5" - 21" (50 - 53 cm)	15" - 16" (38 - 41 cm)
XX = 40	L	21" - 24" (53 - 61 cm)	16" - 18" (41 - 46 cm)
XX = 50	XL	24" - 27" (61 - 69 cm)	18" - 20" (46 - 51 cm)
XX = 60	XXL	27" - 30" (69 - 76 cm)	20" - 23" (51 - 58 cm)

Circumference measured 6" (15 cm) above mid patella and 6" (15 cm) below mid patella.

# Freestyle™ OA Knee Brace

The Freestyle OA provides off-loading of the medial or lateral compartment for patients with mild to moderate unicompartmental osteoarthritis. The simple wraparound design allows patients to apply and remove the brace with ease. Comfortable, breathable material provides focused compression around the knee joint. The single-sided low profile hinge encourages patient compliance, while the innovative thumbwheel dial allows precision unloading adjustments without the use of a tool.

017XX

012XX

#### **Common Examples of Use**

• Mild to unicompartmental osteoarthritis

# **Features**

 Lightweight, low profile brace fits under most clothing

Description	Part #
Freestyle OA Medial, Left	1171X
Freestyle OA Medial, Right	1172X
Freestyle OA Lateral, Left	1176X
Freestyle OA Lateral, Right	1177X

X = See size chart. CE Marking

- Soft, comfortable material promotes patient compliance
- Simple, intuitive wraparound design provides compression
- Adjustable off-loading no tools required
- Finger pockets aid in application
- Medial or lateral options available

Description	Part #
Accessories	
Freestyle OA Condyle Pad	100338-000
Freestyle OA Thigh Extension Kit, Left*	117000-100
Freestyle OA Thigh Extension Kit, Right*	117000-200
Freestyle OA Calf Extension Kit, Left*	117001-100
Freestyle OA Calf Extension Kit, Right*	117001-200

\*When ordering extension kits for the Freestyle OA Lateral, you will need to order the kit for the opposite leg so the application number sequence matches the brace.



Freestyle OA Size Chart				
Size#	Size	6" Above Mid Patella	6" Below Mid Patella	
X = 2	S	15" - 18" (38-46 cm)	12" - 14" (30-36 cm)	
X = 3	М	18" - 21" (46-53 cm)	14" - 16" (36-41 cm)	
X = 4	L	21" - 24" (53-61 cm)	16" - 18" (41-46 cm)	
X = 5	XL	24" - 27" (61-69 cm)	18" - 20" (46-51 cm)	
X = 6	XXL	27" - 30" (69-76 cm)	20" - 23" (51-58 cm)	

Circumference measured 6" (15 cm) above mid patella and 6" (15 cm) below mid patella.

# What is Dynamic OA Bracing?

Dynamic OA braces apply a corrective force only when the symptoms of OA are present when the leg is fully extended. No pressure is applied when the leg is bent, for example, while sitting or driving a car. Dynamic braces are comfortable to wear for extended periods of time.

# How do Dynamic OA braces work?

Standard OA braces use corrective forces to align the knee joint. This can reduce the discomfort that is caused by OA, however, the symptoms of OA only occur while weight bearing when the leg is in extension.

In a dynamic brace a corrective force is only applied in the last 30 degrees of extension when the most relief is needed. That force is removed as the knee moves into flexion and symptoms are no longer present.

### **DUO Knee Brace**

A unique design, our DUO (Dynamic Unloading Osteoarthritis) brace is the only dualupright dynamic OA brace on the market. During extension, the hinge on the affected compartment becomes longer while the opposite hinge becomes shorter. This increases the force to unload the affected compartment and relieve pain: when the patient is bearing weight, the brace is actively unloading. DUO reduces force when sitting, making it ideal for patients who need to wear a brace for daily activities.

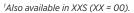
- Unicompartmental OA / meniscal instabilities with ligamentous injuries

#### **Features**

- · Low-profile frame
- Dynamic unloading
- · Incremental arm adjustments
- Up to 16 degrees of correction can be applied
- Unique strapping design minimizes migration



Description	Part #
Accessories	
Calf Pad Kit, Everyday <sup>1</sup>	ED023YXX
Calf Pad Kit, Everyday, Short <sup>1</sup>	ED025YXX
Calf Pad Kit, Hi-Activity <sup>1</sup>	ED028YXX
Calf Pad Kit, Hi-Activity, Short <sup>1</sup>	ED030YXX
Calf Strap Kit <sup>1</sup>	ED0280XX
Thigh Pad Kit, Everyday	ED022YXX
Thigh Pad Kit, Everyday, Short	ED024YXX
Thigh Pad Kit, Hi-Activity	ED027YXX
Thigh Pad Kit, Hi-Activity, Short	ED029YXX
Thigh Strap Kit	AZ0200XX
Pad Fitting Kit	CK004012



DUO Size Chart				
Size #	Size	Thigh Circumference	Standard Calf Circumference	Athletic Calf Circumference
XX = 01	XS	13.5" - 16" (34 - 41cm)	12.5" - 14" (32 - 36cm)	11" - 12.5" (28 - 32cm)
XX = 03	S	16" - 18.75" (41 - 48cm)	14" - 15.5" (36 - 39cm)	12.5" - 14" (32 - 36cm)
XX = 05	М	18.75" - 21.5" (48 - 55cm)	15.5" - 17" (39 - 43cm)	14" - 15.5" (36 - 39cm)
XX = 07	L	21.5" - 24.25" (55 - 62cm)	17" - 18.5" (43 - 47cm)	15.5" - 17" (39 - 43cm)
XX = 09	XL	24.25" - 27" (62 - 69cm)	18.5" - 20" (47 - 51cm)	17" - 18.5" (43 - 47cm)
XX = 11	XXL	27" - 29.5" (69 - 75 cm)	20" - 21" (51 - 53cm)	18.5" - 20" (47 - 51cm)

Thigh circumference measure 6" (15 cm) above mid-patella. Calf circumference measure 6" (15 cm) below midpatella.



Description	Part #
DUO Custom Short, Aluminum	ED312000
DUO Custom, Aluminum	ED112000
DUO Medial, XS - XXL	ED112YXXB
DUO Medial, Athletic, XS – XXL	ED111YXXB
DUO Medial, Short, XS - XXL	ED312YXXB
DUO Medial, Athletic Short, XS - XXL	ED311YXXB
DUO Lateral, XS - XXL	ED114YXXB
DUO Lateral, Athletic, XS - XXL	ED113YXXB
DUO Lateral, Short, XS - XXL	ED314YXXB
DUO Medial, Combined Instability, XS - XXL	ED112YXX-CI
DUO Lateral, Combined Instability,	ED114YXX-CI

XX = See size chart. Y = Left 1, Right 2 CF Marking

XS - XXL



Custom color shown

PCL Strap Option

# **Z-12 Adjustable OA Knee Brace**

This dual upright design features an adjustable condyle building up to an additional 12° of correction into the brace. The Z-12 is for a patient with an active lifestyle who may need additional support from a dual-upright brace due to ligament instability. The adjustable condyle will allow patients to make minor load adjustments by sliding the loading lever through seven settings. The Z-12 frame is made of magnesium - our lightest-weight OA brace.

#### Common Examples of Use

- Unicompartmental OA
- Unicompartmental OA / meniscal instabilities with ligamentous injuries

Description	Part #
Z-12 Adjustable OA, Custom, Magnesium	AZ115000-A
Z-12 Adjustable OA, Custom, Aluminum*	AZ215000-A
Z-12 Adjustable OA, Medial, XS - XXL	AZ294YXX-A
Z-12 Adjustable OA, Lateral, XS – XXL	AZ284YXX-A
Z-12 Adjustable OA, Medial Athletic, XS – XXL	AZ293YXX-A
Z-12 Adjustable OA, Lateral Athletic, XS – XXL	AZ283YXX-A

XX = See size chart. Y = Left 1, Right 2 \*CE Marking

#### **Features**

- · Low-profile frame
- Adjustable condyle to increase load adjustment
- Pivoting gastroc strap design helps minimize brace migration
- Up to 12° of correction from condyle pad
- Prefabricated brace color is silver

Description	Part #
Accessories	
Adjustable Condyle Pad, Gel	KT000007
Pad Fitting Kit	CK004012
Calf Pad Kits, Everyday	AZ102YXX
Calf Pad Kits, Hi-Activity	EZ103YXX

<sup>1</sup>Also available in XXS (XX = 00).





Adjustable Condyle Pad

Description	Part #
Accessories	
Calf Strap Kit <sup>1</sup>	AZ2000XX-A
Thigh Pad Kits, Everyday, Left	AZ1011XX
Thigh Pad Kits, Everyday, Right	AZ1002XX
Thigh Pad Kits, Hi-Activity	EZ100YXX
Thigh Strap Kit	AZ2001XX-A

Z-12 Adjustable OA Size Chart				
Size #	Size	Thigh Circumference	Standard Calf Circ.	Athletic Calf Circ.
XX = 01	XS	13.5" - 16" (34 - 41cm)	12.5" - 14" (32 - 36cm)	11" - 12.5" (28 - 32cm)
XX = 03	S	16" - 18.75" (41 - 48cm)	14" - 15.5" (36 - 39cm)	12.5" - 14" (32 - 36cm)
XX = 05	М	18.75" - 21.5" (48 - 55cm)	15.5" - 17" (39 - 43cm)	14" - 15.5" (36 - 39cm)
XX = 07	L	21.5" - 24.25" (55 - 62cm)	17" - 18.5" (43 - 47cm)	15.5" - 17" (39 - 43cm)
XX = 09	XL	24.25" - 27" (62 - 69cm)	18.5" - 20" (47 - 51cm)	17" - 18.5" (43 - 47cm)
XX = 11	XXL	27" - 29.5" (69 - 75cm)	20" - 21" (51 - 53cm)	18.5" - 20" (47 - 51cm)

Thigh circumference measure 6" (15 cm) above mid-patella. Calf circumference measure 6" (15 cm) below mid-patella. Brace Length: Standard 13", Extended 15".

# **Z-12 OA Knee Brace**

Provides relief from the symptoms of OA while stabilizing the knee and protecting the ACL, PCL, MCL and LCL.

#### **Common Examples of Use**

- Unicompartmental OA
- Unicompartmental OA / meniscal instabilities with ligamentous injuries

#### **Features**

• Low-profile frame

Description	Part #
Z-12 OA, Custom, Magnesium	AZ115000
Z-12 OA Custom, Aluminum	AZ215000
Z-12 OA, Medial, XS – XXL	AZ294YXX
Z-12 OA, Lateral, XS - XXL	AZ284YXX
Z-12 Dynamic OA, Custom, Magnesium	AZ128400
Z-12 Dynamic OA, Custom, Aluminum	AZ228400
Z-12 OA, Medial Athletic, XS - XXL	AZ293YXX
Z-12 OA, Lateral Athletic, XS - XXL	AZ283YXX

XX = See size chart. Y = Left 1, Right 2 CE Marking

- Prefabricated version has 3° of correction built into the frame; custom has up to 8° of correction capability
- · Unique strapping design minimizes brace migration
- Sport model available with Hi activity pads and D-rings
- · Hi activity pads feature an extra-grip material to assist in fit and suspension for impact activities

Description	Part #
Accessories	
Adjustable Condyle Pad, Gel	KT000007
Pad Fitting Kit	CK004012
Calf Pad Kits, Everyday	AZ102YXX
Calf Pad Kits, Hi-Activity	EZ103YXX



Description	Part #
Accessories	
Calf Strap Kit	AZ2000XX-A
Thigh Pad Kits, Everyday, Left	AZ1011XX
Thigh Pad Kits, Everyday, Right	AZ1002XX
Thigh Pad Kits, Hi-Activity	EZ100YXX
Thigh Strap Kit	AZ2001XX-A

Z-12 OA Size Chart				
Size #	Size	Thigh Circumference	Standard Calf Circ.	Athletic Calf Circ.
XX = 01	XS	13.5" - 16" (34 - 41cm)	12.5" - 14" (32 - 36cm)	11" - 12.5" (28 - 32cm)
XX = 03	S	16" - 18.75" (41 - 48cm)	14" - 15.5" (36 - 39cm)	12.5" - 14" (32 - 36cm)
XX = 05	М	18.75" - 21.5" (48 - 55cm)	15.5" - 17" (39 - 43cm)	14" - 15.5" (36 - 39cm)
XX = 07	L	21.5" - 24.25" (55 - 62cm)	17" - 18.5" (43 - 47cm)	15.5" - 17" (39 - 43cm)
XX = 09	XL	24.25" - 27" (62 - 69cm)	18.5" - 20" (47 - 51cm)	17" - 18.5" (43 - 47cm)
XX = 11	XXL	27" - 29.5" (69 - 75cm)	20" - 21" (51 - 53cm)	18.5" - 20" (47 - 51cm)

Thigh circumference measure 6" (15 cm) above mid-patella. Calf circumference measure 6" (15 cm) below mid-patella. Brace Length: Standard 13", Extended 15".

# **Legacy Thruster**

The Legacy Thruster is a small, lightweight single-upright brace with the hinge on the affected side of the knee. The straps are pulled to open the joint space and provide relief. This design addresses OA conditions only, not associated with ligament instability.

# **Common Examples of Use**

- Unicompartmental OA
- Meniscal instabilities

#### **Features**

- Low-profile frame
- Dial allows incremental force adjustments
- Hinge is on affected side of knee, pulling vs. pushing to help relieve the symptoms of OA
- Unloads in a 4-point load system
- Distal calf section flexes with the muscles of the leg
- Up to 22° of correction can be applied
- For moderate to severe OA patients who require the brace for all-day use

Description	Part #
Legacy Thruster, Custom	TA409000
Legacy Thruster, Custom, Short	TA419000
Legacy Thruster, Lateral, XS - XXL	TA408YXX
Legacy Thruster, Medial, XS - XXL	TA409YXX
Legacy Thruster, Lateral Short, XS - XXL	TA418YXX
Legacy Thruster, Medial Short, $XS$ – $XXL$	TA419YXX
Legacy Thruster, Lateral Athletic, XS – XXL	TA428YXX
Legacy Thruster, Medial Athletic, XS - XXL	TA429YXX
Legacy Thruster, Lateral Short Athletic, XS – XXL	TA438YXX
Legacy Thruster, Medial Short Athletic, XS - XXL	TA439YXX
VVV C ' / /	- ft 1 D: t 2

XX = See size chart.	Y = Left 1, Right 2
CE Marking	

Description	Part #		
Soft Goods Kit			
Custom	TA460000		
Medial Left / Lateral Right, XS - XXL	TA4601XX		
Medial Right / Lateral Left, XS - XXL	TA4602XX		
Short, Medial Left / Lateral Right, XS - XXL	TA4611XX		
Short, Medial Right / Lateral Left, XS - XXL	TA4612XX		
Athletic, Medial Left / Lateral Right, XS - XXL	TA4621XX		
Athletic, Medial Right / Lateral Left, XS - XXL	TA4622XX		
Athletic Short, Medial Left /Lateral Right, XS - XXL	TA4631XX		
Athletic Short, Medial Right /Lateral Left, XS - XXL	TA4632XX		

The same kit works for a medial left and a lateral right brace.

The same kit works for a medial right and a lateral left brace



Part #
TA4651XX
TA4652XX
TA4671XX
TA4672XX
TA4610XX
TA4641XX
TA4642XX
TA4661XX
TA4662XX
TA4600XX

<sup>1</sup>Also available in XXS (XX = 00).

<sup>2</sup>Not available in 3XL.

Legacy Thruster Size Chart				
Size #	Size	Thigh Circumference	Standard Calf Circ.	Athletic Calf Circ.
XX = 01	XS	15" – 17.5"	12.5" - 14"	10.5" - 12"
XX = 03	S	17.5" – 20"	14" - 15.5"	12" - 13.5"
XX = 05	М	20" - 22.5"	15.5" – 17"	13.5" – 15"
XX = 07	L	22.5" - 25"	17" - 18.5"	15" - 16.5"
XX = 09	XL	25" - 27.5"	18.5" - 20"	16.5" - 18"
XX = 11	XXL	27.5" - 29"	20" - 21.5"	18" – 19.5"

Thigh circumference measure 6" (15 cm) above mid-patella. Calf circumference measure 6" (15 cm) below mid-patella.

# Other Accessories (Knee OA)

Description	Part #
Buckle Kit 1 – 1.5 in Large 2 BTN <sup>1</sup>	KT000002
Buckle Kit 1-1/2 in Short 2 Button <sup>2</sup>	KT000005

¹Product can be used on Ankle Axiom, 20.50, Elbow Brace and Thruster RLF.

<sup>2</sup>Product can be used on G3, T-Chek, Aligner PHX, Z12, Duo, Axiom Elite and Thruster Legacy.



# **Thruster RLF**

Clinically proven to provide pain relief.\* This single-upright OA brace provides the greatest amount of OA correction on the market. The unique design of the hinge allows for 36° of brace angulation. This allows the brace to unload knee joints that have excessive tissue. It can be made to unload the medial or lateral compartment of the knee.

#### **Common Examples of Use**

- Unicompartmental OA
- Meniscal instabilities

Description	Part #
Thruster RLF, Custom	AG061012
Thruster RLF, Custom, Short	AG061016
Thruster RLF, Lateral, XS - 3XL	TA008YXXB
Thruster RLF, Medial, XS - 3XL	TA009YXXB

XX = See size chart. Y = Left 1, Right 2 CE Marking

#### Features

- Hinge is on affected side of knee, pulling vs. pushing to relieve joint pain
- Up to 36° degrees of correction
- Recommended for patients with redundant soft tissue
- Unloads in a 4-point load system

Description	Part #
Accessories	
Calf Pad Kit ML/LR <sup>1</sup>	TA0121XX
Calf Pad Kit MR/LL <sup>1</sup>	TA0122XX
Calf Strap Kit <sup>1</sup>	TA0101XX
Thigh Pad Kit ML/LR	TA0111XX
Thigh Pad Kit MR/LL	TA0112XX
Thigh Strap Kit <sup>1</sup>	TA0100XX
AFO Kit	TK074075

<sup>1</sup>Also available in XXS (XX = 00).



\*Komistek, Richard D. Ph.D., Director, Center for Musculoskeletal Research, Nadaud, Matthew C. MD; Dennis, Douglas, A. MD; Anderle, Matthew R.; Kubo, Matthew B. "In Vivo Three Dimensional Determination of OA Brace Effectiveness: A Multiple Brace Analysis." American Academy of Orthopedic Surgeons, February 2005.

Thruster RLF Size Chart				
Size #	Size	Thigh Circumference	Standard Calf Circ.	Athletic Calf Circ.
XX = 01	XS	13.5" - 16" (34 - 41cm)	12.5" - 14" (32 - 36cm)	11" - 12.5" (28 - 32cm)
XX = 03	S	16" - 18.75" (41 - 48cm)	14" - 15.5" (36 - 39cm)	12.5" - 14" (32 - 36cm)
XX = 05	М	18.75" - 21.5" (48 - 55cm)	15.5" - 17" (39 - 43cm)	14" - 15.5" (36 - 39cm)
XX = 07	L	21.5" - 24.25" (55 - 62cm)	17" - 18.5" (43 - 47cm)	15.5" - 17" (39 - 43cm)
XX = 09	XL	24.25" - 27" (62 - 69cm)	18.5" - 20" (47 - 51cm)	17" - 18.5" (43 - 47cm)
XX = 11	XXL	27" - 29.5" (69 - 75cm)	20" - 21" (51 - 53cm)	18.5" - 20" (47 - 51cm)
XX = 13	3XL	29.5" - 31" (75 - 79cm)	21.5" - 22.75" (55 - 58cm)	20" - 21" (51 - 53cm)

Thigh circumference measure 6" (15 cm) above mid-patella. Calf circumference measure 6" (15 cm) below mid-patella.

# **OA Impulse Push/Pull Knee Brace**

The soft OA Impulse Pull knee brace is ideal for patients with mild to moderate osteoarthritis (OA) and an active lifestyle. The OA Impulse is designed to give the patient the ability to adjust the amount of OA relief by adjusting the loading hinge, as well as to provide support and compression through Breg's innovative TriTech™ material. OA Impulse is available in either push or pull technology to meet the individual patient's needs.

#### **Common Examples of Use**

- Unicompartmental OA
- · Meniscal instabilities

#### **Features**

- Front closure allows easy application and removal
- Internal cuffs distribute load over large area, eliminating pressure points that are common with unloading brace

Description	Part #
OA Impulse, Pull Lateral, XS - XXL	RK508YXX
OA Impulse, Pull Medial, XS - XXL	RK509YXX
OA Impulse, Push Lateral, XS - XXL	RK518YXX
OA Impulse, Push Medial, XS - XXL	RK519YXX

OA Impulse, Push Medial, XS – XXL RK519YXX

XX = See size chart. Y = Left 1, Right 2

CE Marking

- Designed for the active patient
- Combines Breg's proven pull technology with our revolutionary TriTech material
- Lightweight, weighing just under 14 oz\* (.4 kg)
- · Adjustable dial no tools needed
- Not recommended for contact sports such as football, rugby, etc.

\*the weight of a medium size brace



OA Impulse Push/Pull Size Chart			
Size #	Size	Thigh Circumference	Standard Calf Circumference
XX = 01	XS	13.5" - 16" (34 - 41cm)	12.5" - 14" (32 - 36cm)
XX = 03	S	16" - 18.75" (41 - 48cm)	14" - 15.5" (36 - 39cm)
XX = 05	М	18.75" - 21.5" (48 - 55cm)	15.5" - 17" (39 - 43cm)
XX = 07	L	21.5" - 24.25" (55 - 62cm)	17" - 18.5" (43 - 47cm)
XX = 09	XL	24.25" - 27" (62 - 69cm)	18.5" - 20" (47 - 51cm)
XX = 11	XXL	27" - 29.5" (69 - 75cm)	20" - 21" (51 - 53cm)

Thigh circumference measure 6" (15 cm) above mid-patella.

# **X2K-OA Knee Brace**

Breg X2K-OA knee brace is designed for OA patients who are suffering from osteoarthritis of the knee requiring a brace. The brace provides control of varus / valgus forces associated with unicompartmental osteoarthritis of the knee.

Note: X2K-OA knee brace requires the use of a hex key (included) for off-loading adjustments.

#### **Common Examples of Use**

- Unicompartmental OA
- Chondral injuries / defect and / or procedures
- Meniscal procedures

#### **Features**

- Gel condyle pad, contoured straps, and cushioned enlarged tibia frame pad provide all day comfort, support and suspension
- Enhanced adjustable hinge 12 mm of travel on both sides
- Retractable opposing hinge feature
- Siliconized strap padding
- · Over-sized tibial frame pad



Description	Part #
X2K-OA w/ Adjustable Hinge, Left	251XX
X2K-OA w/ Adjustable Hinge, Right	252XX
Frame Pads	
Standard Set (1 thigh, 1 calf), black <sup>1</sup>	706X0
Enlarged Tibia (OA) <sup>1</sup>	731XO
Condyle Pads	
X2K Standard (set of 2 with covers)	70190
CounterForce 1/2" Gel (2 with covers)	75069
1/8" Neoprene (2, no covers)	70043
1/4" Neoprene (2, no covers)	70044
Thick Neoprene CF (foam, 1/8" pad, 1/4" pad)	70045
Condyle Covers (2)	08380

XX = See size chart. XS/S(X = 2), M/M + (X = 3), L(X = 4), XL/XXL(X = 5)CE Marking

Description	Part #
Covers and Sleeves	
Neoprene Undersleeve, XS - XXL <sup>3, 4</sup>	0735X
Cotton Undersleeve, XS – XXL <sup>3, 4</sup>	0985X
Sports Cover, S – XXL <sup>3</sup>	1099X
Refurb Kits	
Refurbish Kit <sup>2, 3</sup>	7006X
Strap Sets (Includes straps only, no str	ap pads)
Strap Set <sup>3, 4</sup>	702X0
Strap Pads (Includes pads only)	
Strap Pad Set <sup>4</sup>	704XX

<sup>2</sup>Kit contains two regular condyle pads, two gel pads, two condyle covers, two stop sets, instructions for use, black frame pads (including enlarged tibia pad), straps with strap pads (one with silicone), strap tabs and hex key.

 $^{3}S(X=2)$ , M/M+(X=3), L(X=4), XL(X=5), XXL(X=6)

 $^{4}$ Also available in XS (X = 1 or XX = 10).

Description	Part #
Other Accessories	
Hex Key	70047
Strap Tabs (4)	70049
Suspension Strap	76517
Stop Trees (2)	10340
Aluminum Full Extension Stops (2)	10370
Stop Screws (2)	70046
Silicone Strap Pad Material (yard)	75070
Brace Bag	70069

X2K-OA Size Chart				
Size #	Size	6" Above Mid Patella	Knee Joint	
XX = 20	S	15.5" - 18" (39 - 46 cm)	12.75" - 14.5" (32 - 37 cm)	
XX = 30	М	18" - 19.5" (46 - 50 cm)	14.5" - 15.25" (37 - 39 cm)	
XX = 35	M+	19.5" - 21" (50 - 53 cm)	15.25" - 16.25" (39 - 41 cm)	
XX = 40	L	21" - 24" (53 - 61 cm)	16.25" - 18" (41 - 46 cm)	
XX = 50	XL	24" - 27" (61 - 69 cm)	18" - 19.75" (46 - 50 cm)	
XX = 60	XXL	27" - 31" (69 - 79 cm)	19.75" - 22" (50 - 56 cm)	

Circumference should be taken 6" (15 cm) above mid patella and at knee joint. Brace length starts at 13.75" and varies by size.

# **Compact X2K-OA Knee Brace**

Offering the same fundamental design as the standard X2K-OA, the Compact X2K-OA frame is slightly shorter in overall length, providing a more proportional and comfortable fit for patients 5'6" and under. (Available in HP = High Performance).

Note: Compact X2K-OA knee brace requires the use of a hex key (included) for off-loading adjustments.

#### **Common Examples of Use**

- Unicompartmental OA
- Chondral defect procedures
- Meniscal procedures

#### **Features**

- Enhanced adjustable hinge 12 mm of travel on both sides
- Enhanced comfort with gel condyle pads, cushioned straps, and frame pads for all day comfort
- Siliconized strap padding (straps 1 & 2)
- Over-sized tibial frame pad



Description	Part #		
Compact X2K-OA with Adjustable Hinge, Left	253XX		
Compact X2K-OA with Adjustable Hinge, Right	254XX		
Frame Pads			
Standard Set (1 thigh, 1 calf), black <sup>1</sup>	7155X		
Enlarged Tibia (OA) <sup>1</sup>	732X0		
Condyle Pads			
X2K Standard (set of 2 with covers)	70190		
CounterForce 1/2" Gel (2 with covers)	75069		
1/8" Neoprene (2, no covers)	70043		
1/4" Neoprene (2, no covers)	70044		
Thick Neoprene CF (foam, 1/8" pad, 1/4" pad)	70045		
Condyle Covers (2)	08380		

XX = See size chart.

 $^{1}XS/S$  (X = 2), M/M+ (X = 3), L (X = 4), XL/XXL (X = 5) CE Marking

Description	Part #		
Covers and Sleeves			
Neoprene Undersleeve, XS - XXL <sup>3</sup>	0735X		
Cotton Undersleeve, XS - XXL <sup>3</sup>	0985X		
Sports Cover, S – XXL <sup>3</sup>	1008X		
Refurb Kits			
Refurbish Kit <sup>2, 3</sup>	7506X		
Strap Sets (Includes straps only, no str	ap pads)		
Strap Set <sup>3</sup>	702X0		
Strap Pads (Includes pads only)			
Strap Pad Set	704XX		
<sup>2</sup> Kit contains two regular condule pads, two gel pads			

<sup>2</sup>Kit contains two regular condyle pads, two gel pads, two condyle covers, two stop sets, instructions for use, black frame pads (including enlarged tibia pad), straps with strap pads (one with silicone), strap tabs and hex key.

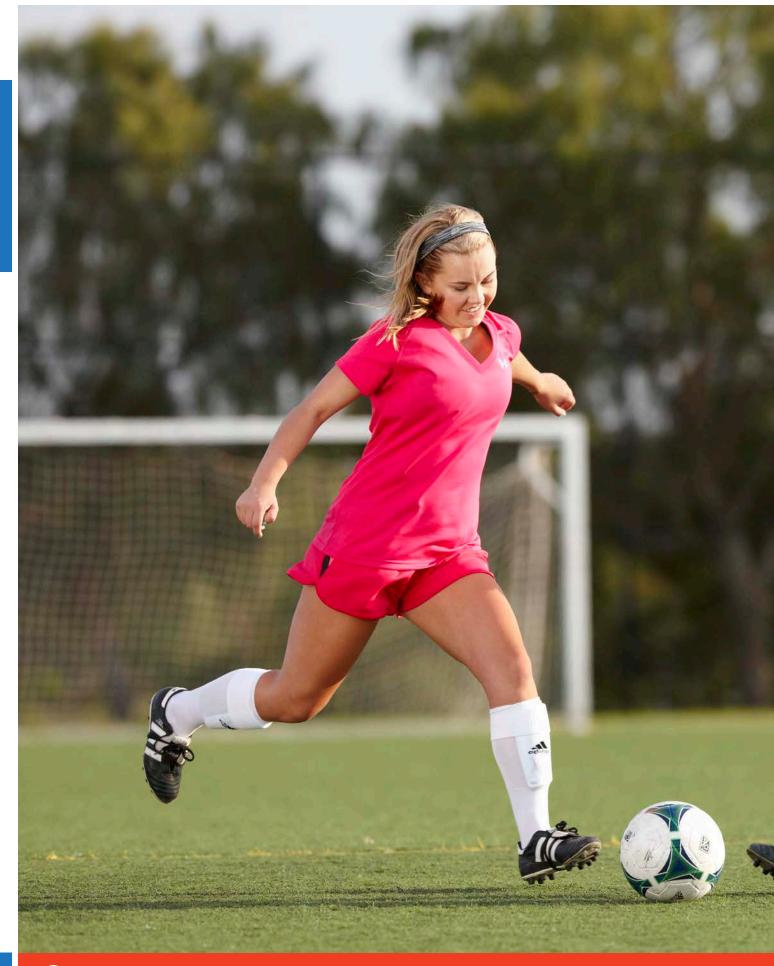
<sup>3</sup> XS (X = 1), S (X = 2), M/M+ (X = 3), L (X = 4), XL (X = 5), XXL (X = 6)

Description	Part #
Other Accessories	
Hex Key	70047
Strap Tabs (4)	70049
Suspension Strap	76517
Stop Trees (2)	10340
Aluminum Full Extension Stops (2)	10370
Stop Screws (2)	70046
Silicone Strap Pad Material (yard)	75070
Brace Bag	70069

Compact X2K-OA Size Chart				
Size #	Size	6" Above Mid Patella	Knee Joint	
XX = 10	XS	13.5" - 15.5" (33 - 39 cm)	11" - 12.75" (30 - 32 cm)	
XX = 20	S	15.5" - 18" (39 - 46 cm)	12.75" - 14.5" (32 - 37 cm)	
XX = 30	М	18" - 19.5" (46 - 50 cm)	14.5" - 15.25" (37 - 39 cm)	
XX = 35	M+	19.5" - 21" (50 - 53 cm)	15.25" - 16.25" (39 - 41 cm)	
XX = 40	L	21" - 24" (53 - 61 cm)	16.25" - 18" (41 - 46 cm)	
XX = 50	XL	24" - 27" (61 - 69 cm)	18" - 19.75" (46 - 50 cm)	
XX = 60	XXL	27" - 31" (69 - 79 cm)	19.75" - 22" (50 - 56 cm)	

Circumference should be taken 6" (15 cm) above mid patella and at knee joint. Brace length starts at 12.5" and varies by size.







# TriTech®

A significant leap in innovation, our revolutionary TriTech material has radically altered the definition of high tech performance fabrics. We've combined our newest material with the comfort and durability you have come to expect.

## 1. Low profile. Thin is better.

TriTech is half as thick as the competition.

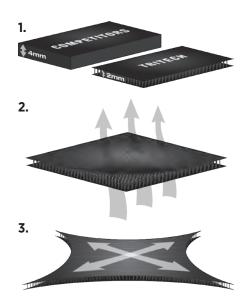
TriTech is 2 mm while the competition is greater than 4 mm.

#### 2. Breathable. Cool.

TriTech keeps you cooler when you break a sweat. It's so breathable you can see through it.

### 3. Better compression. Better support.

Increased spandex provides more compression and support, while reducing brace migration.



#### Crossover

Our Crossover brace features three designs to accommodate a wide variety of patients. Our classic pull-on design offers the most uniform fit. The front closure wraparound design allows for ease of application without removing shoes and is ideal for patients with limited flexibility and reach. The front thigh (FT) version is a hybrid with pull-on calf and wraparound thigh allowing for adjustability for atypical legs.

#### **Common Examples of Use**

- Mild and moderate ACL, PCL, MCL, and LCL sprains
- Menisci instabilities
- Patellar instabilities
- Mild osteoarthritis

#### **Features**

- Removable and adjustable patellar buttress is only available on the Front Thigh and Pull-On versions and it can be positioned and trimmed for multiple applications
- Pull tabs ease application
- · Mesh popliteal for patient comfort



Crossover FT Crossover FT Short

Crossover Pull-On



**RK3230XX** 

RK4130XX

RK3130XX

XX = See size	chart
CE Marking	

STD, 3D Neoprene, XS - XXL

Short, 3D Neoprene, XS - XXL

Short, TriTech, XS - XXL

Part #
AG010561
AG010558
AG010567
AG010564
RK4250XX
RK3250XX
RK4150XX
RK3150XX

Part #
AG010561
AG010558
AG010567
AG010564
RK4250XX
RK3250XX
RK4150XX
DK3150XX

Crossover ROM

Crossover Size Chart           Size #         Size         Thigh Circumference         Calf Circumference           XX = 01         XS         13.5" - 16" (34 - 41 cm)         12.5" - 14" (32 - 36 cm)           XX = 03         S         16" - 18.75" (41 - 48 cm)         14" - 15.5" (36 - 39 cm)           XX = 05         M         18.75" - 21.5" (48 - 55 cm)         15.5" - 17" (39 - 43 cm)           XX = 07         L         21.5" - 24.25" (55 - 62 cm)         17" - 18.5" (43 - 47 cm)           XX = 09         XL         24.25" - 27" (62 - 69 cm)         18.5" - 20" (47 - 51 cm)           XX = 11         XXL         27" - 29.5" (69 - 75 cm)         20" - 21" (51 - 53 cm)				
XX = 01 XS 13.5" - 16" (34 - 41 cm) 12.5" - 14" (32 - 36 cm) XX = 03 S 16" - 18.75" (41 - 48 cm) 14" - 15.5" (36 - 39 cm) XX = 05 M 18.75" - 21.5" (48 - 55 cm) 15.5" - 17" (39 - 43 cm) XX = 07 L 21.5" - 24.25" (55 - 62 cm) 17" - 18.5" (43 - 47 cm) XX = 09 XL 24.25" - 27" (62 - 69 cm) 18.5" - 20" (47 - 51 cm)	Crossover Siz	ze Chart		
XX = 03 S 16" - 18.75" (41 - 48 cm) 14" - 15.5" (36 - 39 cm) XX = 05 M 18.75" - 21.5" (48 - 55 cm) 15.5" - 17" (39 - 43 cm) XX = 07 L 21.5" - 24.25" (55 - 62 cm) 17" - 18.5" (43 - 47 cm) XX = 09 XL 24.25" - 27" (62 - 69 cm) 18.5" - 20" (47 - 51 cm)	Size #	Size	Thigh Circumference	Calf Circumference
XX = 05 M 18.75" - 21.5" (48 - 55 cm) 15.5" - 17" (39 - 43 cm)  XX = 07 L 21.5" - 24.25" (55 - 62 cm) 17" - 18.5" (43 - 47 cm)  XX = 09 XL 24.25" - 27" (62 - 69 cm) 18.5" - 20" (47 - 51 cm)	XX = 01	XS	13.5" - 16" (34 - 41 cm)	12.5" - 14" (32 - 36 cm)
XX = 07 L 21.5" - 24.25" (55 - 62 cm) 17" - 18.5" (43 - 47 cm) XX = 09 XL 24.25" - 27" (62 - 69 cm) 18.5" - 20" (47 - 51 cm)	XX = 03	S	16" - 18.75" (41 - 48 cm)	14" - 15.5" (36 - 39 cm)
XX = 09 XL 24.25" - 27" (62 - 69 cm) 18.5" - 20" (47 - 51 cm)	XX = 05	М	18.75" - 21.5" (48 - 55 cm)	15.5" - 17" (39 - 43 cm)
	XX = 07	L	21.5" - 24.25" (55 - 62 cm)	17" - 18.5" (43 - 47 cm)
XX = 11 XXL 27" - 29.5" (69 - 75 cm) 20" - 21" (51 - 53 cm)	XX = 09	XL	24.25" - 27" (62 - 69 cm)	18.5" - 20" (47 - 51 cm)
	XX = 11	XXL	27" - 29.5" (69 - 75 cm)	20" - 21" (51 - 53 cm)

Prefabricated: Measure 6" (15 cm) above mid-patella while standing.

Custom: Measure 2" (5 cm), 4" (10 cm), 6" (15 cm) and 8" (20 cm) above and below mid-patella, and at knee center, while standing.

# RoadRunner™ Knee Brace

The RoadRunner provides control and support for patients with ligament injuries and instabilities and is frequently used for post-op treatment and mild OA.

#### **Common Examples of Use**

- Most ACL, PCL, MCL, LCL injuries and instabilities
- · Meniscal injuries
- Mild OA
- Medial (inside) / Lateral (outside of the knee) instabilities

- Available in Airmesh and Neoprene
- Polycentric hinges with adjustable flexion and extension stops
- Sleeve and wraparound versions available



Description	Part #
Airmesh - RoadRunner	
RoadRunner, Airmesh Pull-on	1411X
RoadRunner, Airmesh, Open Back Pull-on	1414X
RoadRunner, Airmesh, Open Back, Wraparound	1415X
Hinge Cover - RoadRunner	
Hinge Cover, Airmesh	73562
Hinge Cover, Neoprene	73561

RoadRunner Size Chart			
Size #	Size	Thigh Circumference	
X = 1	XS	12" - 15" (30 - 38 cm)	
X = 2	S	15" - 18" (38 - 46 cm)	
X = 3	М	18" - 21" (46 - 53 cm)	
X = 4	L	21" - 24" (53 - 61 cm)	
X = 5	XL	24" - 27" (61 - 69 cm)	
X = 6	XXL	27" - 30" (69 - 79 cm)	

Circumference taken 6" (15 cm) above mid patella. Brace measures 16" in length.

Description	Part #
Neoprene - RoadRunner	
RoadRunner, Neoprene Pull-on	0694X
RoadRunner, Neoprene, Open Back, Pull-on	0696X
RoadRunner, Neoprene, Open Back, Wraparound	0700X

X = See size chart.

CE Marking

# ShortRunner™ Knee Brace

The ShortRunner provides control and support for ligament injuries and instabilities and may be used for post-op treatment and mild OA.

### **Common Examples of Use**

- Most ACL, PCL, MCL, LCL injuries and instabilities
- Meniscal injuries
- Mild OA
- Medial (inside) / Lateral (outside of the knee) instabilities

- Available in Airmesh and Neoprene
- Polycentric hinges with adjustable flexion and extension stops
- Sleeve and wraparound versions available



Description Part #	
Airmesh - ShortRunner	
ShortRunner, Airmesh Pull-on	2172X
ShortRunner, Airmesh, Open Back Pull-on	2173X
ShortRunner, Airmesh, Open Back,	2175X
Wraparound	21757
Hinge Cover - ShortRunner	
Hinge Cover, Airmesh	73562
Hinge Cover, Neoprene	73561

ShortRunner Size Chart			
Size #	Size	Thigh Circumference	
X = 1	XS	12" - 15" (30 - 38 cm)	
X = 2	S	15" - 18" (38 - 46 cm)	
X = 3	М	18" - 21" (46 - 53 cm)	
X = 4	L	21" - 24" (53 - 61 cm)	
X = 5	XL	24" - 27" (61 - 69 cm)	
X = 6	XXL	27" - 30" (69 - 79 cm)	

Circumference taken 6" (15 cm) above mid patella. Brace measures 13" in length

Description	Part #
Neoprene - ShortRunner	
ShortRunner, Neoprene Pull-on	0674X
ShortRunner, Neoprene, Open Back Pull-on	0676X
ShortRunner, Neoprene, Open Back, Pull-on w/ Adjustable Horseshoe	0677X
ShortRunner, Neoprene, Open Back, Wraparound	0680X
ShortRunner, Neoprene, Patella Stabilizer, Open Back, Pull-on	2183X

X = See size chart.

CE Marking

#### Airmesh® and Neoprene





## **Airmesh**

Airmesh is a revolutionary 3-D, latex-free fabric that is half the weight of its Neoprene counterpart. It provides exceptional comfort by wicking moisture away from the body, while allowing for enhanced breathability. Airmesh is recommended for patients who are required to wear a brace for extended periods of time.

#### Neoprene

Breg's soft goods are made from the highest quality Neoprene, allowing them to hold their shape longer than most competitors' products. Elastic piping along the top and bottom of our knee supports increases durability and improves fit.

# **Hinged Knee Brace**

Ideal for moderate levels of activity, the Hinged Knee Brace provides mild MCL and LCL support in a low-profile design. The classic pull-on design offers a uniform fit. An adjustable horseshoe buttress can be positioned and trimmed for multiple applications. The front thigh (FT) version is a hybrid with pull-on calf and wraparound thigh allowing for adjustability for atypical legs. The FT also has an adjustable horseshoe patella buttress. The front closure (FC) wraparound design allows for the greatest adjustability in fit and is ideal for those with limited flexibility. The FC version does not offer the patellar buttress.

#### **Common Examples of Use**

- Sore knee ligaments
- Sprained knee ligaments
- Patella tracking support (not FC)

#### **Features**

- Removable polycentric hinges (extension stops available upon request)
- Mesh popliteal for patient comfort
- Adjustable horseshoe buttress

Description	Part #		
Hinged Knee Pull-On			
TriTech, XS-XXL	RK1003XX		
3D Neoprene, XS-XXL	RK1623XX		
Hinged Knee Front Thigh			
TriTech, XS-XXL	RK1813XX		
3D Neoprene, XS-XXL	RK1823XX		
Hinged Knee Front Closure			
TriTech, XS-XXL	RK1713XX		
3D Neoprene, XS-XXL	RK1723XX		

XX = See size chart. CE Marking

Hinged Knee Size Chart		
Size #	Size	Thigh Circumference
XX = 01	XS	15" - 17.5" (38 - 44.5 cm)
XX = 03	S	17.5" - 20" (44.5 - 50.5 cm)
XX = 05	М	20" - 22.5" (50.5 - 57 cm)
XX = 07	L	22.5" - 25" (57 - 63.5 cm)
XX = 09	XL	25" - 27.5" (63.5 - 70 cm)
XX = 11	XXL	27.5" - 29" (70 - 73.5 cm)

Measure thigh 6" (15 cm) above mid-patella.



Pull-On TriTech



Pull-On 3D Neoprene



Front Thigh TriTech



Front Thigh 3D Neoprene



Front Closure Tritech



Front Closure 3D Neoprene

#### 3D Neoprene™

Provides greater compression support. Our 3D Neoprene is 3/8" (.95 cm) thick and latex-free. The 3D dot pattern adds uniform stretch throughout the garment.





# **Economy Hinged Knee Brace**

The Economy Hinged Knee Brace is designed for patients with mild medial / lateral instabilities of the knee and features hinges that are contained in a pocket, making it the brace of choice for wrestling and many other contact activities with low loads. Hinges are removable for maintenance.

#### **Common Examples of Use**

- · Most ACL, PCL, MCL, LCL injuries and instabilities
- Meniscal injuries
- Mild OA
- Medial (inside) / Lateral (outside of the knee) instabilities

Description	Part #
Airmesh	
Economy Hinged Knee, Airmesh, Pull-on	2170X
Economy Hinged Knee, Airmesh, Open Back, Pull-on	2171X
Economy Hinged Knee, Airmesh, Open Back, Wraparound	1123X
X = See size chart.	

CE Marking

#### **Features**

- Available in Airmesh or Neoprene
- Full circumferential straps
- Pull-on and wraparound versions available
- Cost effective method for bracing the knee

Description	Part #
Neoprene	
Economy Hinged Knee, Neoprene Pull-on	0670X
Economy Hinged Knee, Neoprene, Open Back, Pull-on	0672X
Economy Hinged Knee, Neoprene, Open Back w/ Buttress Support Pull-on	0673X
Economy Hinged Knee, Neoprene, Open Back, Wraparound	1121X



Economy Hinged Size Chart		
Size #	Size	Thigh Circumference
X = 1	XS	12" - 15" (30 - 38 cm)
X = 2	S	15" - 18" (38 - 46 cm)
X = 3	М	18" - 21" (46 - 53 cm)
X = 4	L	21" - 24" (53 - 61 cm)
X = 5	XL	24" - 27" (61 - 69 cm)
X = 6	XXL	27" - 30" (69 - 76 cm)
X = 7	3XL	30" - 33" (76 - 84 cm)

Circumference taken 6" (15 cm) above mid patella.



# **Performance Knit Hinged Knee Brace**

The Performance Knit Hinged Knee Brace is a lightweight and durable brace providing compression, stability and warmth. It features medial / lateral hinges for stability, a circular buttress for patella control and is constructed using 3-D knitting technology for comfort and breathability. It measures 13" in length for a low profile fit.

### **Common Examples of Use**

- Most ACL, PCL, MCL, LCL injuries and instabilities
- · Meniscal injuries
- Mild OA
- Medial (inside) / Lateral (outside of the knee) instabilities

Description	Part #
Performance Knit Hinged Knee, S - 3XL	100398-0X0

X = See size chart.

#### **Features**

- High quality material provides gentle warmth and compression
- Circle buttress provides patella control
- Medial and lateral hinges for extra stability
- Dual straps provide extra compression and migration control

Performance Knit Size Chart			
Size #	Size	Measurement	
X = 2	S	12" - 13.5"	
X = 3	М	13.5" – 15"	
X = 4	L	15" - 16.5"	
X = 5	XL	16.5" - 18"	
X = 6	XXL	18" - 19.5"	
X = 7	3XL	19.5" - 21"	

Circumference taken at knee joint.

# **Hi-Performance Knit Support**

The Hi-Performance Knit Support provides compression, warmth, and patella stabilization. It features three-dimensional knitting for a breathable, comfortable fit and a contoured silicone patella donut for support.

#### **Common Examples of Use**

- Mild knee sprains
- Chondromalacia
- Mild patellofemoral osteoarthritis
- Osgood-Schlatter disease

Description	Part #
Hi-Performance Knit Support	2804X
X = See size chart. CE Marking	

#### **Features**

- · Breathable three-dimensional knit
- Silicone patella donut
- Medial and lateral stays to help prevent migration

Hi-Performance Knit Support Size Chart			
Size # Size Thigh Circumference			
X = 1	XS	15" - 16 1/8" (38 - 41 cm)	
X = 2	S	16 1/8" - 17 3/8" (41 - 44 cm)	
X = 3	М	17 3/8" - 18 1/2" (44 - 47 cm)	
X = 4	L	18 1/2" - 19.75" (47 - 50 cm)	
X = 5	XL	19 3/4" - 20 7/8" (50 - 53 cm)	
X = 6	XXL	20 7/8" - 22" (53 - 56 cm)	

Circumference taken 5.5" (14 cm) above mid patella.



# **Thigh Support**

Breg's Thigh Support offers warmth, compression and support for hamstring, quadriceps or groin injuries.

# **Common Examples of Use**

• Sprains and strains of the hamstring, quadriceps and groin muscles

Description	Part #
Thigh Support	1114X
X = See size chart. CE Marking	

#### **Features**

• Offered in six sizes, ranging from 8.25" to 10.375" in length

Thigh Support Size Chart			
Size #	Size	Thigh Circumference	
X = 1	XS	17" - 19" (43 - 48 cm)	
X = 2	S	19" - 20" (48 - 51 cm)	
X = 3	М	20" - 22" (51 - 56 cm)	
X = 4	L	22" - 25" (56 - 64 cm)	
X = 5	XL	25" - 28" (64 - 71 cm)	
X = 6	XXL	28" - 31" (71 - 79 cm)	

Circumference taken at mid thigh. Length increases with size from 8.25" – 10.375".



# **Knee Support**

The Knee Support provides compression and warmth. Also available with additional padding over patella.

#### **Common Examples of Use**

- Mild knee sprains
- Chondromalacia
- Mild patellofemoral osteoarthritis
- Osgood-Schlatter disease

Description	Part #
Knee Support, Neoprene	0702X
Knee Support, Neoprene, Padded	084X0
Knee Support, Neoprene, Padded, Open Back	086X0
Knee Support, Neoprene, Open Patella	0704X
Knee Support, Neoprene, Padded, Open Patella	085X0
Knee Support, Neoprene, Open Patella, Open Back	087X0

X = See size chart. CE Marking

#### **Features**

- Available with additional padding over the front of the knee
- Open patella and open back options available

Knee Support Size Chart		
Size #	Size	Thigh Circumference
X = 1	XS	12" - 15" (30 - 38 cm)
X = 2	S	15" - 18" (38 - 46 cm)
X = 3	М	18" - 21" (46 - 53 cm)
X = 4	L	21" - 24" (53 - 61 cm)
X = 5	XL	24" - 27" (61 - 69 cm)
X = 6	XXL	27" - 30" (69 - 76 cm)
X = 7	3XL*	30" - 33" (76 - 84 cm)

Circumference taken 6" (15 cm) above mid patella. \*3XL not available in 084XO.



# **Calf Sleeve**

The Breg Calf Sleeve provides warmth and compression. It is 12" in length, and is constructed from durable, 1/8" Neoprene. Its unique design allows it to be trimmed by 1" on the top and bottom.

#### **Common Examples of Use**

• Sprains and strains to calf

Description	Part #
Calf Sleeve, XS - XL	VP40103-0X0

#### **Features**

- 12" length
- Can be trimmed by 1" on the top and bottom to 10" length
- Made from durable Neoprene material

Calf Sleeve Size Chart		
Size #	Size	Calf Circumference
X = 1	XS	12" – 13"
X = 2	S	13" – 14"
X = 3	М	14" – 15"
X = 4	L	15" – 17"
X = 5	XL	17" – 19"



# **Padded Sleeve**

Padded sleeve provides cushion and protection. Durable foam construction is designed to withstand up to the toughest of conditions.

# **Common Examples of Use**

 Protection from contusions, bone bruises, Osgood-Schlatter disease, tendonitis and bursitis.

Description	Part #
Padded Sleeve, XS – 3XL	AE0610XX

XX = See size chart.

#### **Features**

- Foam pad protects the patella and patellar tendon
- Neoprene anterior for compression
- Soft TriTech™ material posterior for breathability and freedom of movement
- Low-profile seams minimize irritation

Padded Sleeve Size Chart			
Size #	Size	Thigh Circumference	
XX = 01	XS	9.75" - 11" (25 cm - 28 cm)	
XX = 03	S	11" - 12.25" (28 cm - 31 cm)	
XX = 05	М	12.25" - 13.5" (31 cm - 34 cm)	
XX = 07	L	13.5" - 14.75" (34 cm - 37 cm)	
XX = 09	XL	14.75" - 16" (37 cm - 41 cm)	
XX = 11	XXL	16" - 17.5" (41 cm - 44 cm)	
XX = 13	3XL	17.5" - 19" (44 cm - 48cm)	

Measure 5" above mid-patella.







### FreeRunner® Knee Brace

The FreeRunner knee brace is the premier soft good for patellofemoral stabilization. It is designed for patients who have patellofemoral discomfort resulting from maltracking, subluxation or other patellofemoral injuries. It combines a patent pending offset CAM hinge for dynamic support and introduces innovative Smart-Zone™ compression fabrics, for a low profile and ultra lightweight silhouette. The difference in patellofemoral bracing is dynamic; now athletes and patients can focus on the game and not the brace.

#### **Common Examples of Use**

- Patella dislocation / subluxation
- · Chronic patellar maltracking
- Patellar tendonitis
- Mild chondromalacia
- Runner's Knee
- Patellofemoral pain syndrome
- Post lateral release

#### **Features**

 Dynamic stabilization. Compression in full extension for support and relaxation in full flexion for unhindered ROM

Description	Part #	
FreeRunner, LT	100379-1XX	
FreeRunner, RT	100379-2XX	
XX = See size chart.		
CE Marking		

- Smart-Zone compression fabric; moderate compression for anatomic support and light compression for a nonbinding fit
- Lateral buttress with superior and inferior control strap for a personalized fit and stabilization
- Migration control with elastic banding and silicone strips
- Breathable and lightweight, just 7 oz
- Condyle pads for increased comfort
- A high strength and tear-resistant pocket system made of nylon hinges and foam hinge pockets

FreeRunner Size Chart			
Size #	Size	Leg Circumference	
XX = 05	XXS	11.5" - 13.5" (29 - 34 cm)	
XX = 10	XS	13.5" - 15.25" (34 - 39 cm)	
XX = 20	S	15.25" - 17.25" (39 - 44 cm)	
XX = 30	М	17.25" - 19.25" (44 - 49 cm)	
XX = 40	L	19.25" - 21.5" (49 - 55 cm)	
XX = 50	XL	21.5" - 24.5" (55 - 62 cm)	
XX = 60	XXL	24.5" - 27.5" 62 - 70 cm)	

Circumference taken 4" above mid patella.



Scan the QR Code to learn what's different about the FreeRunner Knee Brace.



breg.com/fi

# FreeSport® Knee Brace

FreeSport knee braces are innovative soft goods designed for mild to moderate patellofemoral support. They are constructed with the unique Smart-Zone™ compression fabric that delivers a low profile and ultra-lightweight silhouette. They contain a lateral buttress that offers a comfortable and supportive fit and are available in both a sleeve and wraparound design. The FreeSport braces provide compression and stability so patients can maintain their activities of choice.

#### **Common Examples of Use**

- Patellofemoral pain syndrome
- Patellar maltracking
- Patellar tendonitis
- Mild chondromalacia
- Runner's Knee
- · Post lateral release

#### **Features**

 Smart-Zone compression fabric; moderate compression for anatomic support and light compression for a non-binding fit

Description	Part #
FreeSport Sleeve, LT	100462-1XX
FreeSport Sleeve, RT	100462-2XX
FreeSport Wrap Universal	100463-0XX

XX = See size chart.

CE Marking

- Lateral buttress with superior and inferior control strap for a personalized fit and stabilization
- Migration control with dual elastic banding and silicone strips
- Wrap-around design is universal Right / Left
- Breathable and lightweight
- A high strength and tear-resistant pocket system made of nylon hinges and foam hinge pockets

FreeSport Size Chart		
Size #	Size	Leg Circumference
XX = 05	XXS	11.5" - 13.5" (29 - 34 cm)
XX = 10	XS	13.5" - 15.25" (34 - 39 cm)
XX = 20	S	15.25" - 17.25" (39 - 44 cm)
XX = 30	М	17.25" - 19.25" (44 - 49 cm)
XX = 40	L	19.25" - 21.5" (49 - 55 cm)
XX = 50	XL	21.5" - 24.5" (55 - 62 cm)
XX = 60	XXL	24.5" - 27.5" 62 - 70 cm)

Circumference taken 4" above mid patella.



FreeSport Sleeve



FreeSport Wrap

# 20.50 Design

The 20.50 is the only brace to provide maximum function in flexion. It uses an inflatable and adjustable bladder to dynamically support the patellofemoral joint as the knee moves between 20° and 50° of flexion. Increasing the pressure on the lateral border of the patella, during flexion, maintains normal tracking and reduces the risk of additional injury, subluxation or dislocation for severe patellofemoral joint conditions. Once past 50° and into deep flexion, the brace relaxes allowing a full range of motion. The 20.50 is lightweight, low profile and built to work with the body and not interfere with daily activities.

# 20.50 Patellofemoral Knee Brace

Specifically designed for patients with recurrent patella subluxations and dislocations, the buttress offers the most support between 20° and 50° of knee flexion. This dual upright brace comes prefabricated in a 12" (30 cm) magnesium frame, and can be customized to a 14" (36 cm) aluminum frame.

### **Common Examples of Use**

- Injuries / Hereditary diseases to the soft tissues of the quadriceps complex
- Subluxations / Dislocations to the quadriceps complex

Description		Part #
20.50 Custom		AG060050
20.50 OA, Custom		AG060054
20.50 Extended, Custom		AG060052
20.50 Extended, OA, Custom		AG060055
20.50 Standard		PF010YXX
XX = See size chart.	Y = L	.eft 1, Right 2
CE Marking		

#### **Features**

- Dynamic design applies increased lateral pressure between 20° and 50° of knee flexion
- Pneumatic air bladder over a trimmable lateral buttress
- Lightweight magnesium
- Pneumatic patellar pad allows patients to adjust for their desired level of support
- Pivoting straps aid in preventing brace migration
- Quick-release buckles
- Up to 8° of load available on OA versions

Description	Part #
Accessories	
Condyle Pad Thin (Pair)*	CK004011
Condyle Pad Thick (Pair)	CK004046
20.50 Custom Strap Kit	AG060053
20.50 Custom Pad Kit	AG060051
20.50 Strap Kit	PF041YXX
20.50 Pad Kit	PF040YXX
Pad Fitting Kit	CK004012

<sup>\*</sup>Come standard on brace.



Custom color shown

Description	Part #
Accessories	
Y-Pad Accessory (does not include Air Bladder) <sup>1</sup>	PF00100X
Air Bladder (goes inside Y-Pad)	PF000003
Hand Pump for Air Bladder	AL030500
Buckle Kit, 1" – 1.5" Large 2 BTN	KT000002

 $^{1}XS/SM(X = 1), M/L(X = 5), XL/XXL(X = 9)$ 

20.50 Patellofemoral Size Chart			
Size #	Size	Thigh Circumference	Calf Circumference
XX = 01	XS	13.5" - 16" (34 - 41 cm)	11" - 12.5" (28 - 32 cm)
XX = 03	S	16" - 18.75" (41 - 48 cm)	12.5" - 14" (32 - 36 cm)
XX = 05	М	18.75" - 21.5" (48 - 55 cm)	14" - 15.5" (36 - 39 cm)
XX = 07	L	21.5" - 24.25" (55 - 62 cm)	15.5" - 17" (39 - 43 cm)
XX = 09	XL	24.25" - 27" (62 - 69 cm)	17" - 18.5" (43 - 47 cm)
XX = 11	XXL	27" - 29.5" (69 - 75 cm)	18.5" - 20" (47 - 51 cm)

Thigh circumference measure 6" (15 cm) above mid-patella. Calf circumference measure 6" (15 cm) below mid-patella.

# Other Accessories (Knee Patellofemoral)

Description	Part #
Buckle Kit, 1" - 1.5" Large 2 BTN	KT000002

Product can be used on Ankle Axiom, 20.50, Elbow Brace and Thruster RLF.

# **PTO Soft Knee Brace (Patellar Tracking Orthosis)**

The PTO is designed to align the knee for patients with maltracking or patella tracking conditions. The PTO adjusts the amount of compression applied from the lateral pressure plate by forming a soft tissue wall that controls patellar subluxation.

### **Common Examples of Use**

- Mild chondromalacia
- Patella subluxation
- Patella dislocation
- Patella tendonitis
- Chronic patellar maltracking
- Patellofemoral pain syndrome
- Post lateral release
- Post patellar realignment

#### **Features**

- Available in Airmesh or Neoprene, shown in Airmesh
- Open back or closed back options available
- Dynamic function for normal gait
- Brace length is 13" (33 cm)

Description	Part #
Neoprene	
PTO, Neoprene, Left	1417X
PTO, Neoprene, Right	1416X
PTO, Neoprene, Open Back, Left	1421X
PTO, Neoprene, Open Back, Right	1420X



PTO Soft Knee Size Chart		
Size #	Size	Thigh Circumference
X = 1	XS	12" - 15" (30 - 38 cm)
X = 2	S	15" - 18" (38 - 46 cm)
X = 3	М	18" - 21" (46 - 53 cm)
X = 4	L	21" - 24" (53 - 61 cm)
X = 5	XL	24" - 27" (61 - 69 cm)
X = 6	XXL	27" - 30" (69 - 76 cm)

Circumference taken 6" (15 cm) above mid patella.

Description	Part #
Airmesh	
PTO, Airmesh, Left	1419X
PTO, Airmesh, Right	1418X
PTO, Airmesh, Open Back, Left	1423X
PTO, Airmesh, Open Back, Right	1422X

X = See size chart. CE Marking

# **PTO High Performance Knee Brace**

The Breg PTO High Performance combines exceptional patellar tracking functionality with the added benefit of increased medial and lateral stability provided by aluminum hinge bars. This brace is ideal for active individuals and athletes.

#### **Common Examples of Use**

- Mild chondromalacia
- Patella subluxation
- Patella dislocation
- Patella tendonitis
- Chronic patellar maltracking
- Patellofemoral pain syndrome
- Post lateral release
- Post patellar realignment

#### **Features**

- Available in Airmesh or Neoprene, shown in Neoprene
- Open back or closed back options available
- Aluminum high performance hinge bars
- Dynamic function for normal gait
- Removable hinge bars
- Brace length is 13" (33 cm)

QBRES.

Description	Part #
Airmesh High Performance	
PTO, Airmesh, High Performance, Open Back, Left	1431X
PTO, Airmesh, High Performance, Open Back, Right	1430X
Accessories	
PTO HP Replacement Bar Kit, Left	7179X
PTO HP Replacement Bar Kit, Right	7180X

X = See size chart.

(Only PTO HP bars are removable)

CE Marking

PTO Soft Knee High Performance Size Chart		
Size #	Size	Thigh Circumference
X = 1	XS	12" - 15" (30 - 38 cm)
X = 2	S	15" - 18" (38 - 46 cm)
X = 3	М	18" - 21" (46 - 53 cm)
X = 4	L	21" - 24" (53 - 61 cm)
X = 5	XL	24" - 27" (61 - 69 cm)
X = 6	XXL	27" - 30" (69 - 76 cm)

Circumference taken 6" (15 cm) above mid patella.

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#### Crossover PT

Designed for high performance, the Crossover PT provides lateral support of the patella. The hybrid design, with a pull-on calf and front-closure thigh, allows patients easy adjustment and placement of the patellar buttress.

#### **Common Examples of Use**

- Patellofemoral disorders
- Lateral patellar subluxation
- Dislocations
- Lateral patellofemoral malalignment
- Mild MCL and LCL support

Description	Part #
Crossover PT, Tritech, XS - XXL	RK022YXX
Crossover PT, 3D Neoprene, XS - XXL	RK012YXX
XX = See size chart. Y = I CE Marking	Left 1, Right 2

#### **Features**

- Pneumatic patellar pad allows patients to adjust for their desired level of support
- Aluminum polycentric hinges adjust for range-of-motion control using extension stops provided
- Mesh popliteal for patient comfort
- MCL and LCL support is also provided
- Brace length is 13.5" (34 cm)

Crossover PT Size Chart			
Size #	Size	Thigh Circumference	
XX = 01	XS	13.5" - 16" (34 - 41 cm)	
XX = 03	S	16" - 18.75" (41 - 48 cm)	
XX = 05	М	18.75" - 21.5" (48 - 55 cm)	
XX = 07	L	21.5" - 24.25" (55 - 62 cm)	
XX = 09	XL	24.25" - 27" (62 - 69 cm)	
XX = 11	XXL	27" - 29.5" (69 - 75 cm)	

Measure 6" (15 cm) above mid-patella while standing.



# **Hinged LPS**

Description

CE Marking

XX = See size chart.

For moderate levels of activity, the Hinged LPS provides Lateral Patellar Support (LPS) as well as mild MCL and LCL support.

Part #

Y = Left 1, Right 2

RK173YXX

RK183YXX

## **Common Examples of Use**

- Strained knee ligaments
- Sprained knee ligaments
- Patella tracking support

Hinged LPS, TriTech, XS - XXL

Hinged LPS, 3D Neoprene, XS - XXL

• Mild MCL and LCL support

**Features** 

- rofile polycentric hinges can be removed for laundering (extension stops available upon request)
- Removable and adjustable patellar buttress can be positioned and trimmed for multiple applications
- Lateral pull strap adds patellar support
- Mesh popliteal for patient comfort

Hinged LPS Size Chart			
Size #	Size	Thigh Circumference	
XX = 01	XS	13.5" - 16" (34 - 41 cm)	
XX = 03	S	16" - 18.75" (41 - 48 cm)	
XX = 05	М	18.75" - 21.5" (48 - 55 cm)	
XX = 07	L	21.5" - 24.25" (55 - 62 cm)	
XX = 09	XL	24.25" - 27" (62 - 69 cm)	
XX = 11	XXL	27" - 29.5" (69 - 75 cm)	

Measure 6" (15 cm) above mid-patella while standing.



# Lateral Stabilizer with Hinge Soft Knee Brace

The Lateral Stabilizer with Hinge offers a strong tubular, lateral buttress that is for lateral stabilization of the patella and is commonly used by patients with patellofemoral conditions. The ultra low profile hinge helps address valgus movement.

#### **Common Examples of Use**

- Lateral patella subluxation
- Chronic patellar maltracking
- Mild chondromalacia



X = See size chart.

- · Available in Airmesh and Neoprene, shown in Airmesh
- Low profile design allows for improved patient compliance
- J-shaped buttress provides lateral patellar stabilization
- Inferior and superior straps provide additional compression

Lateral Stabilizer Size Chart			
Size #	Size	Thigh Circumference	
X = 1	XS	12" - 15" (30 - 38 cm)	
X = 2	S	15" - 18" (38 - 46 cm)	
X = 3	М	18" - 21" (46 - 53 cm)	
X = 4	L	21" - 24" (53 - 61 cm)	
X = 5	XL	24" - 27" (61 - 69 cm)	
X = 6	XXL	27" - 30" (69 - 76 cm)	
X = 7	3XL	30" - 33" (76 - 84 cm)	

Circumference taken 6" (15 cm) above mid patella.



## Lateral Stabilizer Soft Knee Brace

The Lateral Stabilizer offers a strong tubular, lateral buttress that is for lateral stabilization of the patella and is commonly used by patients with patellofemoral conditions.

#### **Common Examples of Use**

- Lateral patella subluxation
- Chronic patellar maltracking
- Mild chondromalacia

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- Available in Airmesh and Neoprene, shown in Neoprene
- Low profile design allows for improved patient compliance
- J-shaped buttress provides lateral patellar stabilization
- Inferior and superior straps provide additional compression

Lateral Stabilizer Size Chart

Description	Part #
Airmesh	
Lateral Stabilizer, Airmesh, Left	1104X
Lateral Stabilizer, Airmesh, Right	1105X
Neoprene	
Lateral Stabilizer, Neoprene, Left	0708X
Lateral Stabilizer, Neoprene, Right	0707X

X = See size chart.

CE Marking

Size #
X = 1
X = 2
X = 3
X = 4
X = 5
X = 6

Lateral Stabilizer Size Chart			
Size #	Size	Thigh Circumference	
X = 1	XS	12" - 15" (30 - 38 cm)	
X = 2	S	15" - 18" (38 - 46 cm)	
X = 3	M	18" - 21" (46 - 53 cm)	
X = 4	L	21" - 24" (53 - 61 cm)	
X = 5	XL	24" - 27" (61 - 69 cm)	
X = 6	XXL	27" - 30" (69 - 76 cm)	
X = 7	3XL	30" - 33" (76 - 84 cm)	

Circumference taken 6" (15 cm) above mid patella.



<sup>\*</sup>Hinges are narrower on XS and S.

# **Buttress Support Soft Knee Brace**

The Buttress Support's 1/4" foam buttress can be positioned inside the Neoprene pocket to offer stabilization from virtually any position.

# **Common Examples of Use**

- Patella tendonitis
- Patella subluxation
- Chronic patellar maltracking
- Mild chondromalacia

Description	Part #
Buttress Support, Open Back	0721X
X = See size chart.	
CE Marking	

#### **Features**

- Stabilization from any position
- Medial and lateral stays help prevent migration
- Available with an open back

Buttress Support Size Chart			
Size #	Size	Thigh Circumference	
X = 1	XS	12" - 15" (30 - 38 cm)	
X = 2	S	15" - 18" (38 - 46 cm)	
X = 3	М	18" - 21" (46 - 53 cm)	
X = 4	L	21" - 24" (53 - 61 cm)	
X = 5	XL	24" - 27" (61 - 69 cm)	
X = 6	XXL	27" - 30" (69 - 76 cm)	
X = 7	3XL	30" - 33" (76 - 84 cm)	

Circumference taken 6" (15 cm) above mid patella.



# **Universal Hinged Lateral Stabilizer**

The ultra low-profile Universal Hinged Lateral Stabilizer was designed with flexibility and comfort in mind. Its unique reversible support system allows for use on either the left or right leg, while providing comfortable patella stabilization and control.

# **Common Examples of Use**

- Mild knee sprains
- Chondromalacia
- Mild patellofemoral osteoarthritis
- Osgood-Schlatter disease

Description	Part #
Universal Hinged Lateral Stabilizer, XXS – XXL	VP40107-0XX

X = See size chart.

#### Features

- Unique, universal design for right or left leg
- Bilateral hinges for added support
- Breathable, low-bulk Breathoprene posterior panel

Universal Hinged Lateral Stabilizer Size Chart			
Size	Thigh Circumference		
XXS	11.5" - 13.5" (29 - 34 cm)		
XS	13.5" - 15.25" (34 - 38 cm)		
S	15.25" - 17.25" (38 - 44 cm)		
М	17.25" - 19.25" (44 - 49 cm)		
L	19.25" - 21.5" (49 - 55 cm)		
XL	21.5" - 24.5" (55 - 62 cm)		
XXL	24.5" - 27.5" 62 - 70 cm)		
	XXS XS S M L XL		

Circumference taken 4" above mid patella.



# **Adjustable Donut Soft Knee Brace**

The Adjustable Donut is a low profile and cost-effective alternative to other patella supports. The tubular patella donut can be trimmed to provide patellar support from any direction.

# **Common Examples of Use**

- Patella subluxation
- Chronic patellar maltracking
- Mild chondromalacia

Description	Part #
Adjustable Donut, Open Back	0717X
X = See size chart.	
CE Marking	

#### **Features**

- Low profile knee brace
- Donut can be trimmed to provide customized support

Adjustable Donut Size Chart				
Size #	Size	Thigh Circumference		
X = 1	XS	12" - 15" (30 - 38 cm)		
X = 2	S	15" - 18" (38 - 46 cm)		
X = 3	М	18" - 21" (46 - 53 cm)		
X = 4	L	21" - 24" (53 - 61 cm)		
X = 5	XL	24" - 27" (61 - 69 cm)		
X = 6	XXL	27" - 30" (69 - 76 cm)		
X = 7	3XL	30" - 33" (76 - 84 cm)		

Circumference taken 6" (15 cm) above mid patella.



# Patella Stabilizer Soft Knee Brace

The Patella Stabilizer features straps and a fixed tubular U-shaped buttress for patients with mild instability of the patella.

#### **Common Examples of Use**

- Patellar tendonitis
- Chondromalacia

CE Marking

Description	Part #
Patella Stabilizer	0723X
X = See size chart.	

#### **Features**

- Fixed U-shaped buttress
- Lightweight 3 mm Neoprene
- Circumferential straps to add adjustable compression and aids in sizing and suspension

Patella Sta	Patella Stabilizer Size Chart		
Size #	Size	Thigh Circumference	
X = 1	XS	12" - 15" (30 - 38 cm)	
X = 2	S	15" - 18" (38 - 46 cm)	
X = 3	М	18" - 21" (46 - 53 cm)	
X = 4	L	21" - 24" (53 - 61 cm)	
X = 5	XL	24" - 27" (61 - 69 cm)	
X = 6	XXL	27" - 30" (69 - 76 cm)	
X = 7	3XL	30" - 33" (76 - 84 cm)	

Circumference taken 6" (15 cm) above mid patella.



## **Tendon Compression Strap**

The Tendon Compression Strap is designed to be low profile, and help ease the inflammation of the patellar tendon. It can also be used on the arm to relieve the pain of tennis elbow.

## **Common Examples of Use**

- Patellar tendonitis or commonly known as "Jumper's knee"
- Chondromalacia

Description	Part #
Tendon Compression Strap , XS – XL	VP40125-0X0

## **Features**

- Low profile, neoprene design
- Padded buttress for focused compression
- Padding under buckle

Tendon Compression Strap Size Chart			
Size #	Size	Knee Circumference	
X = 1	XS	9" - 10.5" (25 - 27 cm)	
X = 2	S	10.5" - 12" (27 - 30 cm)	
X = 3	М	12" - 13.5" (30 - 33 cm)	
X = 4	L	13" - 14.5" (33 - 36 cm)	
X = 5	XL	14.5" - 16" (36 - 38 cm)	

Circumference taken at joint line (distal to the patella).



## **Universal Horseshoe Knee Support**

The Universal Horseshoe Knee Support provides compression and warmth. Its patella cutout and removable donut can provide patella control, while its unique designs allows it to be completely customizable to most patient anatomies.

## **Common Examples of Use**

- Mild knee sprains
- Chondromalacia
- Mild patellofemoral osteoarthritis
- · Osgood-Schlatter disease

Description	Part #
Universal Horseshoe Knee Support	VP40104-000

- Trimmable thigh and calf panels
- Repositionable hook patches
- Fits wide range of patient anatomies





## T Scope® Post-Op Hip Brace

The Breg T Scope Post-Op Hip brace delivers a patient-centric design to provide unprecedented comfort, simplicity and support during post-operative hip rehabilitation. Developed in conjunction with industry-leading physicians specializing in injuries, instabilities, and arthroscopic surgery of the hip, the T Scope Post-Op Hip brace incorporates Breg's premium and time-tested technologies. It features Breg's telescoping design for a fast, universal fit; the patented T Scope Range-of-Motion (ROM) hinge with quick-adjusting stops; a "Quick Lock" to lock out brace positions with the push of a button; and a unique waist compression lacing system that gives patients an easy one-handed pull to provide an intimate fit and offer additional back support. Padding throughout the brace, and thoughtful details, like cushioned hand protection when using crutches and easy to use features, help ensure patient compliance.

## **Common Examples of Use**

- Hip arthroscopy
- Femular Acetabular Impingement (FAI)
- Gluteus medius repairs
- Hamstring repairs
- Hip labral repair and resection
- · Hip capsulotomy
- Loose / Foreign body removal
- Psoas release
- Microfracture procedures

#### **Product Specs**

- Small size fits waist sizes from 24" to 31";
   Regular size fits waist sizes from 31" to 60"
- Telescoping waist and thigh cuffs allow brace to fit patients from 5' to 6'4"
- · Weighs 1.9 lbs
- Thigh strap will accommodate up to a 35" thigh circumference
- The Surgical Pad Kit, including Surgical Boots and Surgical Pillow, is available as part of the Full Kit or sold separately; these items are used both as part of the hip arthroscopy procedure and for postoperative rehabilitation

- Easy to use ROM hinge with quickadjusting flexion and extension stops
- Easy to use Quick Lock allows the brace to be locked out at -10°, 0°, 10°, 20° and 30° of hip flexion with the push of a button
- Stiff telescoping bars limit hip abduction and adduction (15° abduction built in)
- Semi-rigid cuffs help maintain control of the femur
- Telescoping waist and thigh sleeves for sizing a wide range of patients
- Removable waist belt that can double as an SI belt for back support following recovery
- Comfortable padding throughout the brace, including pads on the lateral (outside) side of the hinge and cuff to protect patient's hands while using crutches



Description	Part #
T Scope Hip, Left	08910
T Scope Hip, Right	08911
T Scope Hip Small, Left	08912
T Scope Hip Small, Right	08913
T Scope Hip Full Kit, Left	08914
T Scope Hip Full Kit, Right	08915
T Scope Hip Full Kit Small, Left	08916
T Scope Hip Full Kit Small, Right	08917
T Scope Hip Surgical Pad Kit Universal size on boots	08918
T Scope Hip Surgical Boots Universal size on boots	08919
T Scope Hip Surgical Pillow	08920
Hip Abduction Pillow	100102-000
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CE Mark	ing
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T Scope Hip Brace Size Chart		
Size	Waist Circumference	
Small	24" - 31"	
Standard	31" - 60"	

## **Philippon Hip**

Designed to allow controlled hip flexion in 15° increments from -30° to 105°. Can be locked in any position from -30° to 60°.

## **Common Examples of Use**

- Post-op and non surgical use
- Hip instability
- Joint revisions
- Joint reconstruction
- Stable hip fractures
- ROM control

Description	Part #
Hip Brace, Philippon, Regular, Left	AT090105
Hip Brace, Philippon, Regular, Right	AT090205
Hip Brace, Philippon, Short, Left	AT090115
Hip Brace, Philippon, Short, Right	AT090215
Hip Brace, Philippon, w/ Positioning Kit w/ Post Pad, Regular, Left	AT093105
Hip Brace, Philippon, w/ Positioning Kit w/ Post Pad, Regular, Right	AT093205
Hip Brace, Philippon, w/ Positioning Kit w/ Post Pad, Short, Left	AT093115
Hip Brace, Philippon, w/ Positioning Kit w/ Post Pad, Short, Right	AT093215
Positioning Kit, Universal	AT091005
Positioning Kit w/ Post Pad, Universal	AT092005
Post Pad, Universal	AT092000

CE Marking

- Optional KAF Positioning Kit and Post Pad protects patients during and after hip surgery
- Malleable arms bend for abduction purposes
- Low profile design
- Malleable waist and leg cuffs

Philippon Hip Size Chart		
Size #	Measurements	
Short	Under 5'4" (under 163 cm)	
Regular	5'4" and taller (163 cm and taller)	





KAF Positioning Kit



Post-Op Simple Hinge

## **Centron® Hip**

The Centron Hip is a lightweight, effective hip abduction orthosis for hip stabilization after a revision, total prosthetic replacement of the hip or hip dislocation. The universal components can be ordered separately or as a complete assembled product.

## **Common Examples of Use**

- Chronic dislocation stabilization
- Arthroscopic hip repairs
- · Total hip revisions
- Hip joint surgeries
- Hip joint injuries
- ROM control

## **Features**

- · Universal left or right
- Infinite abduction degrees
- Front and rear circumferential sizing

Centron Hip Abduction, Complete Centron Hip Abduction, Complete Centron Hip Abduction, Pelvic, Pediatric Centron Hip Abduction, Pelvic, Pediatric Centron Hip Abduction, Pelvic Centron Hip, Abduction, Thigh Cuff, Pediatric Centron Hip Abduction, Thigh Cuff, Pediatric Centron, Joint, Shim Kit, 1/4" Outset Centron, Joint, Shim Kit, 1/4" Outset Centron, Joint, Std Upper, Std Lower Bar Centron, Joint, Std Upper, Long Lower Bar Centron, Joint, Long Upper, Long Lower Bar Centron, Joint, Long Upper, Xlong Lower Bar Centron, Joint, Short Upper, Std Lower Bar Centron, Joint, Short Upper, Std Lower Bar		
Complete Centron Hip Abduction, Pelvic, Pediatric Centron Hip Abduction, Pelvic Centron Hip Abduction, Thigh Cuff, Pediatric Centron Hip Abduction, Thigh Cuff Centron Hip Abduction, Thigh Cuff Centron, Joint, Shim Kit, 1/4" Outset Centron, Joint, Std Upper, Std Lower Bar Centron, Joint, Std Upper, Long Lower Bar Centron, Joint, Long Upper, Long Lower Bar Centron, Joint, Long Upper, Xlong Lower Bar Centron, Joint, Short Upper, Xlong Lower Bar	Description	Part #
Pelvic, Pediatric  Centron Hip Abduction, Pelvic  Centron Hip, Abduction, Thigh Cuff, Pediatric  Centron Hip Abduction, Thigh Cuff, Pediatric  Centron Hip Abduction, Thigh Cuff  Centron, Joint, Shim Kit, 1/4" Outset  Centron, Joint, Std Upper, Std Lower Bar  Centron, Joint, Std Upper, Long Lower Bar  Centron, Joint, Long Upper, Long Lower Bar  Centron, Joint, Long Upper, Xlong Lower Bar  Centron, Joint, Short Upper, Xlong Lower Bar		CEN-SIZE
Pelvic  Centron Hip, Abduction, Thigh Cuff, Pediatric  Centron Hip Abduction, Thigh Cuff  Centron, Joint, Shim Kit, 1/4" Outset  Centron, Joint, Std Upper, Std Lower Bar  Centron, Joint, Std Upper, Long Lower Bar  Centron, Joint, Long Upper, Xlong Lower Bar  Centron, Joint, Short Upper, Xlong Lower Bar	•	HIP-PEL-PED1
Thigh Cuff, Pediatric  Centron Hip Abduction, Thigh Cuff  Centron, Joint, Shim Kit, 1/4" Outset  Centron, Joint, Std Upper, Std Lower Bar Centron, Joint, Long Upper, Long Lower Bar  Centron, Joint, Long Upper, Xlong Lower Bar Centron, Joint, Long Upper, Xlong Lower Bar Centron, Joint, Long Upper, Xlong Lower Bar Centron, Joint, Long Upper, Xlong Lower Bar Centron, Joint, Long Upper, Xlong Lower Bar Centron, Joint, Short Upper, Xlong Lower Bar		HIP-PEL-SIZE
Thigh Cuff Centron, Joint, Shim Kit, 1/4" Outset Centron, Joint, Std Upper, Std Lower Bar Centron, Joint, Std Upper, Long Lower Bar Centron, Joint, Long Upper, Long Lower Bar Centron, Joint, Long Upper, Xlong Lower Bar Centron, Joint, Long Upper, Xlong Lower Bar Centron, Joint, Short Upper, HIPJNT-LUB-XLB HIPJNT-LUB-XLB		HIP-THI-PED1
Outset  Centron, Joint, Std Upper, Std Lower Bar  Centron, Joint, Std Upper, Long Lower Bar  Centron, Joint, Long Upper, Long Lower Bar  Centron, Joint, Long Upper, Xlong Lower Bar  Centron, Joint, Long Upper, Xlong Lower Bar  Centron, Joint, Short Upper, HIPJNT-LUB-XLB		HIP-THI-SIZE
Lower Bar  Centron, Joint, Std Upper, Long Lower Bar  Centron, Joint, Long Upper, Long Lower Bar  Centron, Joint, Long Upper, Xlong Lower Bar  Centron, Joint, Long Upper, Xlong Lower Bar  Centron, Joint, Short Upper, HIPJNT-LUB-XLB		HIPJNT-SHIM
Long Lower Bar Centron, Joint, Long Upper, Long Lower Bar Centron, Joint, Long Upper, Xlong Lower Bar Centron, Joint, Short Upper, HIPJNT-LUB-XLB HIPJNT-LUB-XLB		HIPJNT
Long Lower Bar Centron, Joint, Long Upper, Xlong Lower Bar Centron, Joint, Short Upper, HIPJNT-LUB-XLB HIPJNT-LUB-XLB		HIPJNT-LLB
Xlong Lower Bar Centron, Joint, Short Upper, HIPJNI-LUB-XLB		HIPJNT-LUB-LLB
HIP INI-SHB		HIPJNT-LUB-XLB
		HIPJNT-SUB

Description	Part #
Centron, Joint, Short Upper, Long Lower Bar	HIPJNT-SUB-LLB
Centron, Joint, Short Upper, Short Lower Bar	HIPJNT-SUB-SLB
Centron, Joint, Std Upper, Xlong Lower Bar	HIPJNT-XLB
Centron, Joint, Xlong Upper, Std Lower Bar	HIPJNT-XUB-XLB

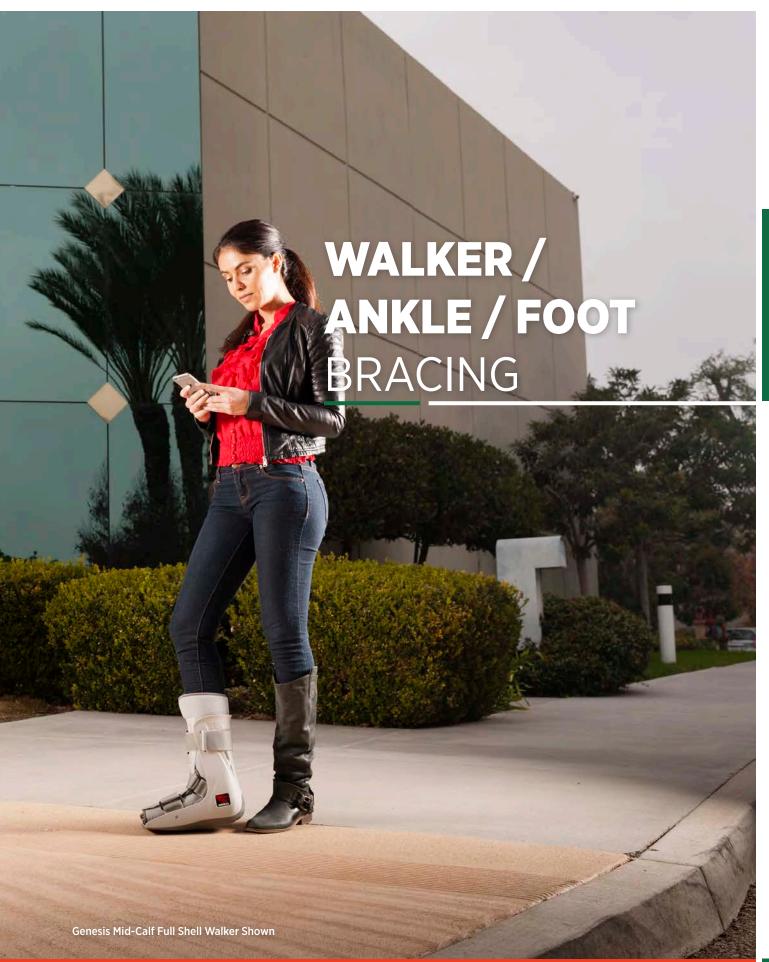


Pelvic Girdle

Thigh Cuff

Centron Hip Size Chart			
Size	Hip	Waist	Thigh
XS	19.5" - 24" (50 - 61 cm)	16.5" - 21" (42 - 53 cm)	11.25" - 14.25" (29 - 36 cm)
SM	26" - 32" (66 - 81 cm)	22" - 28" (56 - 71 cm)	15" - 19" (38 - 48 cm)
MD	32" - 38" (81 - 97 cm)	28" - 34" (71 - 86 cm)	18" - 22" (46 - 56 cm)
LG	38" - 44" (97 - 112 cm)	34" - 40" (86 - 102 cm)	21" - 25" (53 - 64 cm)
XL	44" - 50" (112 - 127 cm)	40" - 46" (102 - 117 cm)	24" - 28" (61 - 71 cm)
XXL = XX	50" - 56" (127 -142 cm)	46" - 52" (117 - 132 cm)	24" - 28" (61 - 71 cm)
3XL = 3X	56" - 62" (142 - 157 cm)	52" -58" (132 - 147 cm)	27" - 31" (69 - 79 cm)

Hip measurement can be taken at the greater trochanter. Waist measurement can be taken at the belly button. Thigh measurement can be taken mid-thigh.



## **Genesis Full Shell Walker**

The Genesis Full Shell Walker is the lightest pneumatic walker of its kind on the market. It has been biomechanically engineered to provide strength where required while eliminating extra weight. Similar to popular athletic shoes, the Genesis Full Shell Walker uses a dynamic air chamber in the heel of the tread which actively absorbs the shock of heel strike and allows for a more comfortable walking experience.

## **Common Examples of Use**

- Ankle sprains and strains
- Forefoot sprains
- Stable foot fractures
- Distal tibial fractures

## **Features**

- Built-in air pump
- Durable hard shell design
- Ultra lightweight
- · Low profile design
- · Trimmable shell
- · Narrow heel width
- Dynamic air stride technology
- Dual air chambers
- Scalloped no-slip tread

Description	Part #
Genesis 3-Strap, XS - XL	BL51500X
Genesis 4-Strap, XS - XL	BL51400X
Accessories	
Genesis Soft Toe Guard, XS - XL	BL51505X
Genesis Hard Toe Guard, XS - XL	BL51506X
Genesis Full Shell Liner Kit, XS - XL	BL51504X
Genesis Strap Kit, XS - XL	BL51507X
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X = See size chart.

CE Marking

5	
	6

Genesis Full Shell Walker Size Chart			
Size #	<b>Boot Size</b>	Men's	Women's
X = 1	XS	1 - 2.5	1 - 3.5
X = 3	S	2.5 - 5.5	3.5 - 6
X = 5	М	5.5 - 9	6 - 9.5
X = 7	L	9 - 12.5	9.5 - 13
X = 9	XL	12.5 - 17	13 +

Description	Part #
Accessories	
Genesis Cool Liner - Tall, XS	100507-010
Genesis Cool Liner - Tall, S	100507-020
Genesis Cool Liner - Tall, M	100507-030
Genesis Cool Liner - Tall, L	100507-040
Genesis Cool Liner - Tall, XL	100507-050
Genesis Achilles Wedge, S/M	100566-010
Genesis Achilles Wedge, L/XL	100566-030

## **Genesis Mid-Calf Full Shell Walker**

A mid-calf version of the cutting-edge Genesis Full Shell Walker that includes all of the same great features. Designed to be even lighter and more maneuverable, the Genesis Mid-Calf is ideal for those patients who require comfortable foot support.

## **Common Examples of Use**

- Ankle sprains and strains
- Forefoot sprains
- Stable foot fractures
- Distal tibial fractures

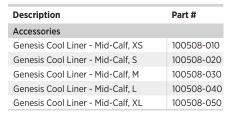
## **Features**

- Built-in air pump
- Durable hard shell design
- Ultra lightweight
- Low profile design
- Narrow heel width
- Dynamic air stride technology
- · Dual air chambers
- Scalloped no-slip tread

Description	Part #
Genesis Mid-Calf Full Shell Walker, XS - XL	BL52500X
Accessories	
Genesis Soft Toe Guard, XS - XL	BL51505X
Genesis Hard Toe Guard, XS - XL	BL51506X
Genesis Mid-Calf Full Shell Liner Kit, XS - XL	BL52504X
Genesis Strap Kit, XS - XL	BL51507X

XX = See size chart.

CE Marking





Genesis Mid	Genesis Mid-Calf Walker Size Chart		
Size #	Boot Size	Men's	Women's
X = 1	XS	1 - 2.5	1 - 3.5
X = 3	S	2.5 - 5.5	3.5 - 6
X = 5	М	5.5 - 9	6 - 9.5
X = 7	L	9 - 12.5	9.5 - 13
X = 9	XL	12.5 - 17	13 +

## **ProGait® Plus**

The ProGait Plus walker boot has all of the features and quality you have come to expect from Breg. The pneumatic quick-pump liner enhances patient comfort. The Optional EZ Set Hinge allows for fast and easy range of motion adjustments. The strong and durable aluminum shell provides a thick foam innersole to cushion the foot.

Part #

AL5320XX

AL5740XX

AL5520XX

AL5750XX

## **Common Examples of Use**

- Ankle sprains and strains
- Forefoot sprains
- · Stable foot fractures
- Distal tibial fractures

ProGait Plus, Black, XS - XL

ProGait Plus, EZ Set Hinge, Black,

ProGait Plus, Mid-Calf, Black, XS - XL

ProGait Plus, Mid-Calf, EZ Set Hinge.

#### **Features**

- Pneumatic quick-pump liner encompasses the forefoot, ankle, and leg for complete immobilization and increased patient comfort
- Push-button release
- Bulb placement prevents self-inflation, common with competitor models

ProGait Plu	ProGait Plus Size Chart			
Size #	Size	Men's	Women's	
XX = 01	XS	1 - 2.5	1 - 3.5	
XX = 03	S	2.5 - 5.5	3.5 - 6	
XX = 05	M	5.5 - 9	6 - 9.5	
XX = 07	L	9 - 12.5	9.5 - 13	
XX = 09	XL	12.5 - 17	13 +	



Optional EZ Set Hinge Easy-to-adjust hinge allows for range of motion. It can also be used to fix the foot in dorsiflexion or plantar flexion.



Optional EZ Set Hinge

## **ProGait**

Black, XS - XL XX = See size chart. CE Marking

Description

XS - XI

The ProGait is our classic walker boot. It has a strong and durable shell with thick foam innersole cushions for the foot. A full bootie encloses the foot and it has pivoting forefoot straps and adjustable calf straps for ideal placement.

## Common Examples of Use

- Ankle sprains and strains
- Forefoot sprains
- · Stable foot fractures
- · Distal tibial fractures

## **Features**

- · Basic breathable foam bootie
- · Liner can be trimmed if needed

Description	Part #
ProGait, XXS	AL032000
ProGait, XS - XL	AL0320XXBB-
ProGait w/ Air, XXS	AL232000
ProGait w/ Air, XS - XL	AL2320XXBB-
ProGait w/ EZ Set Hinge, XS - XL	AL0740XXBB-
ProGait, Mid-Calf, XS - XL	AL0520XXBB-
ProGait, Mid-Calf w/ Air, XS - XL	AL2520XXBB-
ProGait, Mid-Calf w/ EZ Set Hinge, XS - XL	AL0750XXBB-

XX = See size chart.

CE Marking

ProGait Size Chart			
Size #	Size	Men's	Women's
XX = 01	XS	1 - 2.5	1 - 3.5
XX = 03	S	2.5 - 5.5	3.5 - 6
XX = 05	М	5.5 - 9	6 - 9.5
XX = 07	L	9 - 12.5	9.5 - 13
XX = 09	XL	12.5 - 17	13 +



Optional EZ Set Hinge Easy-to-adjust hinge allows for range of motion. It can also be used to fix the foot in dorsiflexion or plantar flexion.



## **ProGait Lift**

Our classic walker boot with heel wedges. Achilles lift places the foot in a plantar flexed position using wedges in the heel. As the condition improves, wedges are removed, gently stretching the Achilles tendon and relieving tension on the tendon during rehab without casting.

## **Common Examples of Use**

- Ankle sprains and strains
- Forefoot sprains
- · Stable foot fractures
- · Distal tibial fractures

Description	Part #
ProGait Lift, S – XL	BL0120XX
ProGait Lift w/ Print, S - XL	BL5120XX

XX = See size chart

CE Marking

- Includes two 10° heel wedges secured to the frame of the boot
- Plus liner with pneumatic quick pump or basic breathable foam bootie

ProGait Lift Size Chart			
Size #	Size	Men's	Women's
XX = 03	S	2.5 - 5.5	3.5 - 6
XX = 05	M	5.5 - 9	6 - 9.5
XX = 07	L	9 - 12.5	9.5 – 13
XX = 09	XL	12.5 - 17	13 +



## Flatform Plus / Flatform

Our classic walker boot with flat innersole design helps to prevent dorsiflexion of the foot. A strong and durable aluminum shell with a thick foam innersole cushions the foot. A full bootie encloses the foot. Pivoting forefoot straps and adjustable calf straps provide ideal placement.

## **Common Examples of Use**

- Ankle sprains and strains
- Forefoot sprains
- Stable foot fractures
- Distal tibial fractures

#### **Features**

- Pneumatic quick-pump liner encompasses the forefoot, ankle and leg for complete immobilization and increased patient comfort
- Push-button release
- Bulb placement prevents self-inflation, common with competitor models
- Breathable foam bootie
- · Liner can be trimmed if needed

Flatform Plus / Flatform Size Chart			
Size #	Size	Men's	Women's
XX = 01	XS	1 - 2.5	1 - 3.5
XX = 03	S	2.5 - 5.5	3.5 - 6
XX = 05	М	5.5 - 9	6 - 9.5
XX = 07	L	9 - 12.5	9.5 - 13
XX = 09	XL	12.5 - 17	13 +



Flatform Plus

Description	Part #
Flatform Plus	
Flatform Plus, XS – XL	AL5430XX
Flatform, Mid-Calf, Black, XS - XL	AL5431XX
Flatform	
Flatform, XS – XL	AL0430XXBB-
Flatform w/ Air, XS - XL	AL2430XXBB-
Flatform, Mid-Calf, XS - XL	AL0431XX
Flatform, Mid-Calf w/ Air, XS – XL	AL2431XX

XX = See size chart.

CE Marking

## **AdjustaFit**

Standard Breg boot design with calf cuff and forefoot pad.

## **Common Examples of Use**

- Ankle sprains and strains
- Forefoot sprains
- · Stable foot fractures
- Distal tibial fractures

#### **Features**

- Breathable foam calf cuff
- Liner can be trimmed if needed

Description	Part #
AdjustaFit, XS – XL	AL05300X
AdjustaFit, w/ Air, XS – XL	AL25300X
AdjustaFit, Pre-Assembled, XS - XL	AL05400X
AdjustaFit, Pre-Assembled w/ Air, XS – XL	AL25400X
AdjustaFit, Mid-Calf, XS - XL	AL05600X
AdjustaFit, Mid-Calf w/ Air, XS - XL	AL25600X
AdjustaFit, Wide w/ air, XS - XL	AL25360X
AdjustaFit, Wide Mid-Calf w/ Air, XS – XL	AL25660X

X = See size chart.

CE Marking

AdjustaFit Size Chart			
Size #	Size	Men's	Women's
X = 1	XS	1 - 2.5	1 - 3.5
X = 3	S	2.5 - 5.5	3.5 - 6
X = 5	М	5.5 - 9	6 - 9.5
X = 7	L	9 - 12.5	9.5 - 13
X = 9	XL	12.5 - 17	13 +



Two inches (5 cm) taller than our standard boot, the Hi Top boot with heel wedges places the foot in a plantar-flexed position using wedges in the heel. As the condition improves, wedges are removed, gently stretching the Achilles tendon and relieving tension on the tendon during rehab.

#### **Common Examples of Use**

- Immediate application following Achilles injury
- Reconstruction of Achilles tendon
- Sever's Disease

Description	Part #
Achilles Boot, S - XL	AL03601XBB-
Achilles Boot, w/ Air, S - XL	AL23601XBB-

X = See size chart.

CE Marking

- Includes four 10° heel wedges secured to the frame of the boot
- Optional patella tendon bearing plate
- · Calf cuff and forefoot pad design

Achilles Boot Size Chart			
Size #	Size	Men's	Women's
X = 3	S	2.5 - 5.5	3.5 - 6
X = 5	M	5.5 - 9	6 - 9.5
X = 7	L	9 - 12.5	9.5 - 13
X = 9	XL	12.5 - 17	13 +



## J Walker Plus / J Walker

The J Walker is an economical boot with all the basic features. The J Walker Plus includes a pneumatic quick-pump liner for enhanced patient comfort. Both boots are made of a strong, durable aluminum shell with a foam innersole that cushions the foot. A full bootie encloses the foot and pivoting forefoot straps increase comfort.

Part #

BL51000X

BL51001X

BL51100X

BL51101X

BL52000X

BL52100X

## **Common Examples of Use**

- Ankle sprains and strains
- · Forefoot sprains

Description

J Walker Plus

XS - XL

CE Marking

X = See size chart.

J Walker Plus, XS - XL

J Walker Plus, Wide, XS - XL

J Walker Plus, Mid-Calf, XS - XL

J Walker Plus, Mid-Calf, Wide, XS - XL

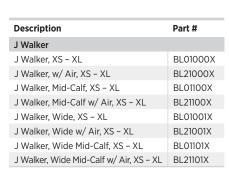
J Walker Plus, w/ Flatform, XS - XL

J Walker Plus, Mid-Calf, w/ Flatform,

- · Stable foot fractures
- · Distal tibial fractures

#### Feature

- Pneumatic quick-pump liner encompasses the forefoot, ankle, and leg for complete immobilization and increased patient comfort
- Push-button release
- Bulb placement prevents self-inflation, common with competitor models
- · Liner can be trimmed if needed
- Available with Flatform insole





J Walker Plus / J Walker Size Chart			
Size #	Size	Men's	Women's
X = 1	XS	1 - 2.5	1 - 3.5
X = 3	S	2.5 - 5.5	3.5 - 6
X = 5	M	5.5 - 9	6 - 9.5
X = 7	L	9 - 12.5	9.5 - 13
X = 9	XL	12.5 - 17	13 +

## Hi Top / Lo Top

High density foam for longer wear, this is one of our most durable fracture boots. Two inches (5 cm) taller than our standard boot makes it ideal for taller patients and patients requiring patellar tendon bearing.

## **Common Examples of Use**

- Ankle sprains and strains
- · Forefoot sprains
- Stable foot fractures
- · Distal tibial fractures

Description	Part #
Ні Тор	
Hi Top w/ Cuff, XS - XL	AL03600XBB-
Hi Top w/ Cuff and w/ Air, XS - XL	AL23600XBB-
Hi Top w/ Bootie, XS-XL	AL03602XBB-
Hi Top w/ Bootie and w/ Air, XS – XL $$	AL23602XBB-
Hi Top w/ Cuff and EZ Set Hinge, XS - XL	AL07200XBB-
Hi Top w/ Cuff and EZ Set Hinge, w/ Air, XS - XL	AL27200XBB-

X = See size chart. CE Marking

Description	Part #
Lo Top	
Lo Top w/ Cuff, XS-XL	AL08500XBB-
Lo Top w/ Cuff and w/ Air, XS-XL	AL28500XBB-
Lo Top w/ Bootie, XS-XL	AL08502XBB-
Lo Top w/ Bootie and w/ Air, XS-XL	AL28502XBB-
Lo Top w/ Bootie and EZ Set Hinge, XS-XL	AL07002XBB-
Lo Top w/ Bootie and EZ Set Hinge, w/ Air, XS-XL	AL27002XBB-
Boot Accessories	
Night Cover, N/A	AL037000B
Rain Cover, S-XL	AL03800XB
Cold Cover, S-XL	AL03900X-B
Heel Pad for Boots	AL0270XX
Achilles Rise Kit, S-XL	AL03350X



Hi Top / Lo Top Size Chart			
Size #	Size	Men's	Women's
X = 1	XS	1 - 2.5	1 - 3.5
X = 3	S	2.5 - 5.5	3.5 - 6
X = 5	M	5.5 - 9	6 - 9.5
X = 7	L	9 - 12.5	9.5 - 13
X = 9	XL	12.5 - 17	13 +

## Conformer

The Conformer Diabetic Boot outperforms the Total Contact Cast in reducing pressure — 30% less peak pressure.\* The technologically advanced Auto-mold™ foam holds shape to the buttress of the foot and prevents movement that can break down the skin.

\*Pollo, Fabian PhD, Brodsky, James MD, Crenshaw, Stephanie M.S., Kirksey, Chris B.S., "Plantar Pressures in Fiberglass Total Contact Casts vs. a New Diabetic Walking Boot" Foot and Ankle International, January 2003

## **Common Examples of Use**

- Sensate and non-sensate patients
- Ulcerative / pre-ulcerative conditions
- · Diabetic patients
- · Ankle joint instability

Description	Part #	
Conformer	AL041YXX	
Conformer w/ Air	AL241YXX	
XX = See size chart.	Y = Left 1, Right 2	
CE Marking		

#### **Features**

- Dual density mid-sole foam promotes perimeter loading
- · Molded inner liner encases the foot and lower leg
- Diabetic sock included

Conformer Size Chart			
Size #	Men's Shoe Size	Women's Shoe Size	
XX = 04	4 - 5.5	5 - 6.5	
XX = 06	6 - 7.5	7 - 8.5	
XX = 08	8 - 9.5	9 - 10.5	
XX = 10	10 - 11.5	11 - 12.5	
XX = 12	12 - 13.5	13 - 14.5	
XX = 14	14 - 15.5	15 - 16.5	



## **Charcot Conformer**

Two inches (5 cm) taller than standard Conformer, the Charcot Conformer provides additional offloading of the foot with the use of a patella tendon bearing plate.

## **Common Examples of Use**

- Sensate and non-sensate patients
- Ulcerative / pre-ulcerative conditions
- Diabetic patients
- Ankle joint instability
- Charcot

Description	Part #
Charcot Conformer	AL042YXX
Charcot Conformer w/ Air and Pad	AL242YXX
XX = See size chart. CE Marking	Y = Left 1, Right 2

## **Features**

- · Pneumatic patella tendon bearing adjustment for comfort and optimal offloading
- Dual density mid sole foam promotes perimeter loading
- Molded inner liner encases the foot and lower leg
- Diabetic sock included

Charcot Conformer Size Chart			
Size #	Men's Shoe Size	Women's Shoe Size	
XX = 04	4 - 5.5	5 - 6.5	
XX = 06	6 - 7.5	7 - 8.5	
XX = 08	8 - 9.5	9 - 10.5	
XX = 10	10 - 11.5	11 - 12.5	
XX = 12	12 - 13.5	13 - 14.5	
XX = 14	14 - 15.5	15 - 16.5	



## **Bunion Boot**

Pad-and-band holds the toe in position with constant gentle pressure. The soft Auto-mold™ sole cushions the foot while reducing unnecessary movement and flat innersole maintains neutral joint position.

## **Common Examples of Use**

• Post-operative of Hallux Abducto Valgus (HAV) surgery

Description	Part #
Bunion Boot, S-L	AL05800X
Bunion Boot w/ Air and Ankle Pad, S-L	AL25800X

X = See size chart. CE Marking

	Bunion Bo	oot S
X	Size #	5
Χ	X = 3	5
	X = 5	1

- Pneumatic forefoot pad reduces swelling
- Bunion sock provided keeps great toe separate
- · Fits left or right

Bunion Boot Size Chart			
Size #	Size	Men's	Women's
X = 3	S	2. 5 - 5.5	3.5 - 6
X = 5	М	5.5 - 9	6 - 9.5
X = 7	L	9 - 12.5	9.5 - 13



## Vectra® Premium Air Walker Boot

The Vectra Premium Air is Breg's most advanced pneumatic walker boot providing overall support of the lower leg with maximum comfort and breathability. The Vectra Premium Air features medial and lateral air bladders, malleable aluminum uprights, breathable Airmesh liner, and high quality straps that can be trimmed for customization.

## **Common Examples of Use**

- Overall support of the lower extremity
- Soft tissue injuries of the lower leg
- Moderate to severe ankle sprains
- Syndesmosis (high ankle) sprain
- Forefoot / midfoot / hindfoot pain and injuries
- Stable foot and / or stable ankle fractures
- Post ORIF and surgical stabilization after tendon / ligament repairs
- Metatarsal fracture
- Other acute or post-operative use (e.g. bunionectomy)

- Unique fold-over, integrated air pump and release valve eliminates most unnecessary tibial pressure points
- Medial and lateral air bladders provide enhanced stabilization
- Dual-Axis rocker bottom encourages a more natural gait
- · Breathable Airmesh liner with malleable aluminum uprights and removable heel clip



Description	Part #
Vectra Premium Air Tall, XS – XL	2844X
Vectra Premium Air Short, XS - XL	2845X
Accessories	
Tall Liner Kit, X-Small	70097
Tall Liner Kit, Small	70098
Tall Liner Kit, Medium	70099
Tall Liner Kit, Large	70101
Tall Liner Kit, X-Large	70102

X = See size	chart.
CF Marking	

Description	Part #
Short Liner Kit, X-Small	70103
Short Liner Kit, Small	70104
Short Liner Kit, Medium	70105
Short Liner Kit, Large	70106
Short Liner Kit, X-Large	70107
Heel Clip	777X0
Insole	778X0

Vectra Premium Air Walker Boot Size Chart			
Size #	Size	Men's	Women's
X = 1	XS	< 2.5	< 3.5
X = 2	S	2.5 - 5.5	3.5 - 6
X = 3	М	5.5 - 9	6 - 9.5
X = 4	L	9 - 12.5	9.5 - 13
X = 5	XL	12.5 - 17	13.5 +

Measurements according to shoe size.

## Vectra Premium Walker Boot

The Vectra Premium is Breg's most advanced non-pneumatic walker boot providing overall support of the lower leg with maximum comfort and breathability. The Vectra Premium includes malleable aluminum uprights, breathable Airmesh liner, and high quality straps that can be trimmed for customization.

## **Common Examples of Use**

- Soft tissue injuries of the lower leg
- Moderate to severe ankle sprains
- Syndesmosis (high ankle) sprain
- Forefoot / midfoot / hindfoot injuries
- Stable foot and / or ankle fractures
- Post ORIF and surgical stabilization after tendon / ligament repairs
- Metatarsal fracture
- Other acute or post-operative use (e.g. bunionectomy)

Description	Part #
Vectra Premium, Tall, XS – XL	2840X
Vectra Premium, Short, XS - XL	2842X
Accessories	
Vectra Premium, Tall Liner Kit	773X0
Vectra Premium, Short Liner Kit	774X0
Insole / Foam Footbed	778X0
Heel Clip	777XO

CE Marking

X = See sizing chart.

#### **Features**

- · Lightweight walker boot with a very low profile footbed height
- Dual-Axis rocker bottom encourages a more natural gait
- · Breathable Airmesh liner with malleable aluminum uprights and removable heel clip
- · Wide footbed accommodates swelling and post-op bandages

Vectra Premium Walker Boot Size Chart			
Size #	Size	Men's	Women's
X = 1	XS	< 2.5	< 3.5
X = 2	S	2.5 - 5.5	3.5 - 6
X = 3	М	5.5 - 9	6 - 9.5
X = 4	L	9 - 12.5	9.5 - 13
X = 5	XL	12.5 - 17	13.5 +



## **Vectra Air Basic Walker Boot**

The Vectra Air Basic provides overall support of the lower leg with similar features as Breg's Premium Air walker boots, but with more basic features including medial and lateral air bladders, high strength plastic uprights, and breathable Airmesh liner.

#### **Common Examples of Use**

- · Soft tissue injuries of the lower leg
- Moderate to severe ankle sprains
- Syndesmosis (high ankle) sprain
- Forefoot / midfoot / hindfoot pain and injuries
- Stable foot and / or ankle fractures
- Post ORIF and surgical stabilization after tendon / ligament repairs
- Metatarsal fracture
- Other acute or post-operative use (e.g. bunionectomy)

Description	Part #
Vectra Air Basic, Tall, XS – XL	9760X
Vectra Air Basic, Short, XS - XL	9770X
Accessories	
Tall Liner Kit, X-Small	70097
Tall Liner Kit, Small	70098
Tall Liner Kit, Medium	70099
Tall Liner Kit, Large	70101
Tall Liner Kit, X-Large	70102

X = See size chart. CE Marking

#### Features

- Unique fold-over, integrated air pump and release valve eliminates any unnecessary tibial pressure points
- Medial and lateral air bladders provide enhanced stabilization
- Dual-Axis rocker bottom encourages a more natural gait
- Breathable Airmesh liner with durable, high strength plastic uprights and removable heel clip

Description	Part #
Short Liner Kit, X-Small	70103
Short Liner Kit, Small	70104
Short Liner Kit, Medium	70105
Short Liner Kit, Large	70106
Short Liner Kit, X-Large	70107
Heel Clip	777X0
Insole / Foam footbed	778X0



Vectra Air Basic Walker Boot Size Chart				
Size #	Size	Men's	Women's	
X = 1	XS	< 2.5	< 3.5	
X = 2	S	2.5 - 5.5	3.5 - 6	
X = 3	M	5.5 - 9	6 - 9.5	
X = 4	L	9 - 12.5	9.5 – 13	
X = 5	XL	12.5 - 17	13.5 +	

Measurements according to shoe size.

## Vectra Basic Walker Boot

The Vectra Basic provides overall support of the lower leg with similar features as Breg's Premium walker boots, including high strength plastic uprights and breathable Airmesh liner.

## **Common Examples of Use**

- Soft tissue injuries of the lower leg
- Moderate to severe ankle sprains
- Syndesmosis (high ankle) sprain
- Forefoot / midfoot / hindfoot pain and injuries
- Stable foot and / or ankle fractures
- Post ORIF and surgical stabilization after tendon / ligament repairs
- Metatarsal fracture
- Other acute or post-operative use (e.g. bunionectomy)

## Features

- Lightweight walker boot with a very low profile footbed height
- Dual-Axis rocker bottom encourages a more natural gait
- Breathable Airmesh liner with durable, high strength plastic uprights and removable heel clip
- Wide footbed accommodates swelling and post-op bandages

Description	Part #		
Vectra Basic, Tall	9750X		
Vectra Basic, Short	9740X		
Accessories			
Vectra Premium, Tall Liner Kit	773X0		
Vectra Premium, Short Liner Kit	774X0		
Heel Clip	777X0		
Insole / Foam footbed	778X0		

X = See size chart.

CE Marking

Vectra Basic Walker Boot Size Chart				
Size #	Size	Men's	Women's	
X = 1	XS	< 2.5	< 3.5	
X = 2	S	2.5 - 5.5	3.5 – 6	
X = 3	М	5.5 - 9	6 - 9.5	
X = 4	L	9 - 12.5	9.5 - 13	
X = 5	XL	12.5 - 17	13.5 +	



## **Vectra Lite Walker Boot**

The Vectra Lite provides similar benefits for overall support and swelling management of the lower leg as other Vectra products, but in an economical walker boot. The Vectra Lite Walker Boot features a breathable foam liner, plastic uprights, and an open heel with heel clip option.

#### **Common Examples of Use**

- Soft tissue injuries of the lower leg
- Moderate to severe ankle sprains
- Syndesmosis (high ankle) sprain
- Forefoot / midfoot / hindfoot pain and injuries
- Stable foot and / or ankle fractures
- Post ORIF and surgical stabilization after tendon / ligament repairs
- Metatarsal fracture
- Other acute or post-operative use (e.g. bunionectomy)

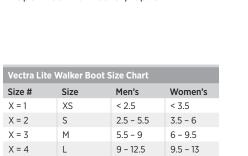
Description	Part #		
Vectra Lite, Tall	2841X		
Vectra Lite, Short	2843X		
Accessories			
Vectra Lite, Tall Liner Kit	775X0		
Vectra Lite, Short Liner Kit	776X0		
Heel Clip	777X0		
Insole / Foam Footbed	778X0		

X = See size chart.

CE Marking

#### **Features**

- Breathable open-celled liner with plastic uprights
- Dual-Axis rocker bottom encourages a more natural gait
- Wide footbed accommodates swelling and post-op bandages
- Open heel with heel clip option



12.5 - 17

13.5 +

Measurements according to shoe size.

ΧL



## **Achilles Wedge**

Breg's Achilles Wedge is designed to comfortably place the foot in plantar flexion to offload the Achilles tendon during rehab. The Achilles Wedge provides customized height adjustments and is available for select walkers except ROM walkers, Vectra Lite (unless a Heel Clip is used with the Vectra Lite) and the Integrity Walkers.

## **Common Examples of Use**

Achilles tendon rehabilitation (for use with Breg Walkers only)

Description	Part #
Achilles Wedge	0009X
X = See size chart. CE Marking	

#### **Features**

X = 5

• Four interlocking wedges that maintain an angle of plantar flexion at 5°, 10°, 15°, or 20°

Achilles Wedge Size Chart			
Size #	Size	Fits Boots	
X = 2	S	XS/S	
X = 3	М	M/L	
X = 4	L	XL	



## **Integrity Fracture Walker Boot Air**

The Integrity Fracture Walker Boot Air offers support and comfort for the lower leg, but in an economical walker boot. The walker boot comes in both tall and short versions and is offered in five sizes XS-XL.

## Common Examples of Use

- Acute ankle sprains
- Swelling
- Soft tissue injuries
- Syndesmosis (high ankle) sprains
- Stress fracture of lower leg / ankle
- Forefoot / midfoot / hindfoot pain and injury
- Stable foot and / or stable ankle fractures
- Post ORIF and surgical stabilization
- Post tendon / ligament repairs
- Tarsal, metatarsal and phalange fractures
- Post bunion surgery, Achilles tendon ruptures and / or repairs

## Features

- Rigid uprights for security and stability
- Circumferential strapping encapsulates the extremity
- Low heel height allows for normal gait
- Energy absorbing heel helps minimize heel strike force
- Integrity Fracture Walker Air Replacement Liner



Description	Part #
Integrity Fracture Walker Boot, Tall Air	100002-0X0
Integrity Fracture Walker Boot, Short Air	100004-0X0
Accessories	
Integrity Fracture Walker Air Replacement Liner, Tall	100006-0X0
Integrity Fracture Walker Air Replacement Liner, Short	100008-0X0

X = See size chart.

CE Marking

Integrity Fracture Walker Size Chart			
Size #	Size	Men's	Women's
X = 1	XS	2 - 4	3 - 5.5
X = 2	S	4.5 - 7	6 - 8
X = 3	М	7.5 – 10.5	8.5 - 11.5
X = 4	L	11 - 12.5	12 - 13.5
X = 5	XL	13 +	14 +

Measurements according to shoe size.

## **Integrity Fracture Walker Boot**

The Integrity Fracture Walker Boot offers support and comfort for the lower leg, but in an economical walker boot. The walker boot comes in both tall and short versions and is offered in five sizes XS-XL.

#### **Common Examples of Use**

- Acute ankle sprains
- Swelling
- Soft tissue injuries
- Syndesmosis (high ankle) sprains
- Stress fracture of lower leg / ankle
- Forefoot / midfoot / hindfoot pain and injury
- Stable foot and / or stable ankle fractures
- Post ORIF and surgical stabilization
- Post tendon / ligament repairs
- Tarsal, metatarsal and phalange fractures
- Post bunion surgery, Achilles tendon ruptures and / or repairs

#### **Features**

- Rigid uprights for security and stability
- Circumferential strapping encapsulates the extremity
- Low heel height allows for normal gait
- Energy absorbing heel helps minimize heel strike force





Description	Part #
Integrity Fracture Walker Boot, Tall	100001-0X0
Integrity Fracture Walker Boot, Short	100003-0X0
Accessories	
Integrity Fracture Walker Replacement Liner, Tall	100005-0X0
Integrity Fracture Walker Replacement Liner, Short	100007-0X0

X = See size chart.

CE Marking

Integrity Fracture Walker Size Chart			
Size #	Size	Men's	Women's
X = 1	XS	2 - 4	3 - 5.5
X = 2	S	4.5 - 7	6 - 8
X = 3	М	7.5 – 10.5	8.5 - 11.5
X = 4	L	11 - 12.5	12 - 13.5
X = 5	XL	13 +	14 +

## **Fixed Ankle Walker Boot**

The Fixed Ankle Walker Boot offers the same support, comfort and compliance as Breg's Vectra product line.

#### **Common Examples of Use**

- · Acute ankle sprains
- Soft tissue injuries
- Syndesmosis (high ankle) sprains
- Stress fracture of lower leg / ankle
- Forefoot / midfoot / hindfoot pain and injury
- Stable foot and / or stable ankle fractures
- Post ORIF & surgical stabilization
- Post tendon / ligament repairs
- Tarsal, metatarsal and phalange fractures
- Post bunion surgery, Achilles tendon ruptures and / or repairs

Description	Part #
Fixed Ankle Walker, Tall	0006X
Fixed Ankle Walker, Short	0007X

X = See size chart.

CE Marking

#### **Features**

- Breathable liner with malleable aluminum uprights
- Rocker sole encourages a more natural gait
- Cushioned heel and additional strap provided for padding to the Achilles
- Wide footbed accommodates swelling and post-op bandages

Fixed Ankle Walker Size Chart				
Size #	Size	Men's	Women's	
X = 1	XS	3.5	4.5	
X = 2	S	4 - 7	5 - 8.5	
X = 3	М	7.5 – 10	9 - 11	
X = 4	L	10.5 - 12	11.5 – 13	
X = 5	XL	12.5 +	13.5 +	

Measurements according to shoe size.



## Wee Walker / Wee Walker Air

The original child's walker boot, designed to fit children as young as one year.

#### **Common Examples of Use**

- Sprains and strains of the ankle
- Sprains and strains of the foot
- Sever's Disease

#### **Features**

- Durable aluminum tough enough for average kids
- Heel height, width and rocker bottom designed for small children
- Forefoot straps immobilize the ankle
- Built-in pneumatic system (Wee Walker Air only)

1	
.0	-

Description	Part #
Wee Walker, S - M	AL185003BB-
Wee Walker, L	AL185007BB-
Wee Walker, XL	AL185009BB-
Wee Walker w/ Air, S - M	BL585003
Wee Walker w/ Air, L	BL585007
Wee Walker w/ Air, XL	BL585009
Night Cover	AL137000B

CE Marking

Wee Walker / Wee Walker Air Size Chart			
Size A	Age in Years	Foot Length	Leg Length
S - M 1	1 - 2	Up to 6" (15 cm)	Up to 9" (23 cm)
L 2	2.5 - 6	6" - 7.5" (15 - 19 cm)	Up to 11" (28 cm)
XL 6	6.5 - 9.5	7.5" - 8.5" (19 - 22 cm)	Up to 14" (36 cm)

## Mini Walker

The Mini Walker boot provides a more comfortable alternative to casting for active kids. The lightweight frame offers comfort and support with a rocker sole that facilitates a more natural gait. It has durable plastic uprights and a foam liner that can be washed.

## **Common Examples of Use**

- Acute ankle sprains
- Soft tissue injuries
- Syndesmosis (high ankle) sprains
- Stress fracture of lower leg / ankle
- Forefoot / midfoot / hindfoot injury
- Stable foot and / or stable ankle fractures
- Tarsal, metatarsal and phalange fractures

Description	Part #
Mini Walker Nylon Struts	7703X
X = See size chart.	
CE Marking	

#### **Features**

- Sizes provide a more comfortable alternative to casting
- Lightweight nylon struts
- Deluxe foam liner can be washed when necessary
- Durable design for active kids on the go

Mini Walker Nylon Struts Size Chart			
Size #	Size	Kid's Shoe	Length
X = 2	S	<5 - 8	6"
X = 3	М	9 - 12	7"
X = 4	L	13 +	8"



## **Ultra Aurora™ Ankle Brace**

Designed as a hybrid between the Ultra Zoom and High-5 ankle braces, the new Ultra Aurora Ankle Brace combines the comfort of the Performathane® ankle cuff with the stability and control of a rigid hinged footplate.

## **Common Examples of Use**

- Prophylatic use
- Sub-acute ankle sprains
- · Chronic ankle instability

Description	Part #
Ultra Aurora Ankle Brace, S – L	100526-0X0
X = See size chart	

## **Features**

- Low profile Performathane soft shell
- Moldable, long foot plate
- · Forms to ankle for more custom feel
- · Universal left or right

Ultra Aurora Size Chart				
Size #	Size	Men's	Women's	
X = 2	S	5 - 9	6 - 10	
X = 3	М	9.5 - 12	10.5 - 13	
X = 4	L	12.5 +	13.5 +	

Measurements according to shoe size



## **Ultra Zoom® Ankle Brace**

The Ultra Zoom Ankle Brace is one of the most advanced braces on the market for supporting the ankle joint. Made from revolutionary Performathane soft shell technology, the Ultra Zoom provides the perfect balance between comfort and support.

## **Common Examples of Use**

- Sub-acute ankle sprains
- · Chronic ankle instabilities
- · Prophylactic use

Description	Part #
Ultra Zoom Ankle, S / M	10222
Ultra Zoom Ankle, L / XL	10224

CE Marking

## **Features**

- Super low profile Performathane soft shell technology
- Provides balance between comfort and support
- Forms to ankle for enhanced comfort and protection
- Universal left or right
- Heat moldable shell

Ultra Zoom Size Chart			
Size	Men's	Women's	
S/M	6 - 10	7 – 11	
L/XL	10 +	11 +	



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## **Ultra High-5® Ankle Brace**

The Ultra High-5 Ankle Brace is innovatively designed using anti-rotation and anti-inversion support technology to help recover from high or low ankle injuries. The Ultra High-5 moves with your ankle, not against it, maintaining long term support through continued use.

## **Common Examples of Use**

- High ankle sprains
- Sub-acute ankle sprains
- Chronic ankle instabilities
- · Prophylactic use

Description	Part #
Ultra High-5 Ankle, S – L	1021X
V = Ciht CF Ml-i	

X = See size chart.CE Marking

#### **Features**

- Patented hinged-cuff technology restricts excessive twisting and turning
- Self molding foot plate enhances ankle control and comfort
- Lightweight, semi-rigid, heat moldable shell
- Bilateral free motion hinge
- · Universal left or right

Ultra High-5 Size Chart				
Size #	Size	Men's	Women's	
X = 2	S	5 - 9	6 - 10	
X = 3	М	9.5 - 12	10.5 - 13	
X = 4	L	12.5 +	13.5 +	

Measurements according to shoe size.



## Ultra CTS® Ankle Brace

The Ultra CTS Ankle Brace is the first custom-treatment system that transforms from acute ankle brace to low profile activity brace - and back again. The new PerformaFit removable upright facilitates treatment and rehabilitation. Just attach the upright for acute injury and detach to return to activity. Comfortable Performathane technology custom forms to the injured ankle and constantly reforms with edema reduction.

Part #

10242

10244

## **Common Examples of Use**

- High ankle sprains
- · Acute ankle sprains
- Chronic ankle instabilities
- Tibia / Fibula stabilization

Ultra CTS Ankle Brace, S / M

Ultra CTS Ankle Brace, L / XL

· Prophylactic use

Description

CE Marking

•	Pro	vid	Р

- Provides the perfect transition from a walking boot to an ankle brace for continued support
- Hinged-cuff technology restricts excessive inversion and rotation
- PerformaFit removable upright provides custom treatment
- Heat moldable footplate
- Universal left or right

Ultra CTS Size Chart			
Size	Men's	Women's	
S/M	6 - 10	7 – 11	
L/XL	10 +	11 +	



## **Lace Up Ankle Brace**

The Lace Up Ankle Brace provides inversion and eversion control without compromising comfort. With its low profile design, durable construction and bilateral figure 8 strapping, the Lace Up Ankle Brace is an excellent alternative to athletic tape.

## **Common Examples of Use**

- Sub-acute ankle sprains
- · Chronic ankle instabilities
- Prophylactic use

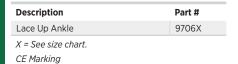
#### **Features**

- · Low profile
- Bilateral, figure 8 strapping
- Made of ballistic nylon
- · Lace up design
- Breathable tongue
- Padding over Achilles tendon
- Fits either left or right ankle

Lace Up Ankle Size Chart			
Size #	Size	Men's	Women's
X = O	XXS	< 6	< 5
X = 1	XS	6 - 7	5 - 6
X = 2	S	7.5 – 9	6.5 - 8
X = 3	М	9.5 - 11	8.5 - 10
X = 4	L	11.5 – 13	10.5 - 12
X = 5	XL	13.5 - 15	12.5 - 14
X = 6	XXL	15.5 +	N/A

Measurements according to shoe size.





## Lace Up Ankle Brace with Tibia Strap

The Lace Up Ankle Brace with Tibia Strap provides additional inversion and eversion control without compromising comfort. With its low profile design, durable construction and bilateral figure 8 strapping, the Lace Up Ankle Brace with Tibia Strap is an excellent alternative to athletic tape.

## **Common Examples of Use**

- Sub-acute ankle sprains
- · Chronic ankle instabilities
- · Prophylactic use

## **Features**

- Designed to support the ankle
- Durable, non-stretch ballistic nylon and elastic cuff closure
- Figure 8 strapping with heel lock eliminates taping
- · Ultra low-profile with seamless footbed
- Fits either left or right ankle

Description	Part #
Lace Up Ankle with Tibia Strap	9016X
X = See size chart.	
CE Marking	

Lace Up Ankle with Tibia Strap Size Chart			
Size #	Size	Men's	Women's
X = 0	XXS	2 - 3	3 - 4
X = 1	XS	3 - 5	4 - 6
X = 2	S	6 - 7	7 - 9
X = 3	М	8 - 10	10 - 11
X = 4	L	11 – 12	12 - 13
X = 5	XL	13 - 14	14 +
X = 6	XXL	15 +	N/A



## **Lace Up Ankle Brace with Stays**

The Lace Up Ankle Brace with Stays provides additional inversion and eversion control without compromising comfort. With its low profile design, durable construction and bilateral figure 8 strapping, the Lace Up Ankle Brace with Stays is an excellent alternative to athletic tape.

## **Common Examples of Use**

- Sub-acute ankle sprains
- Chronic ankle instabilities
- Prophylactic use

Description	Part #
Lace Up Ankle with Stays	9017X
X = See size chart.	
CE Marking	

## **Features**

- Designed to support and protect ankles
- Durable, non-stretch ballistic nylon with stays and elastic cuff closure
- Figure 8 strapping with heel lock eliminates taping
- Ultra low profile with seamless footbed
- Fits either left or right ankle

Lace Up	Lace Up Ankle with Stays Size Chart			
Size #	Size	Men's	Women's	
X = 0	XXS	2 - 3	3 - 4	
X = 1	XS	3 – 5	4 - 6	
X = 2	S	6 - 7	7 – 9	
X = 3	М	8 - 10	10 - 11	
X = 4	L	11 – 12	12 - 13	
X = 5	XL	13 – 14	14 +	
X = 6	XXL	15 +	N/A	

Measurements according to shoe size.



## **Axiom Ankle**

Rigid ankle foot orthosis provides low / high ankle protection and prevents inversion and eversion without inhibiting inversion mobility.

#### **Common Examples of Use**

- Inversion and eversion control
- Chronically unstable ankles
- Grade 1 and 2 acutely sprained ankles
- High ankle sprains
- Mild to moderate posterior tibial tendon dysfunctions (PTTD)

Description	Part #
Axiom Ankle, S - L	AS020YXX
XX = See size chart.	Y = Left 1, Right 2
CE Marking	

#### **Features**

- Anatomical design maintains ankle congruency and prevents pistoning
- Full foot plate eliminates pressure points
- Posterior calf adjustment fits a wide range of calf circumferences

Axiom Ankle Size Chart				
Size #	Size	Men's	Women's	
XX = 03	S	Up to 7.5	Up to 9	
XX = 05	М	8 - 11.5	9.5 – 13	
XX = 07	L	12 +	13 +	



## **Hinged Wraptor**

The Hinged Wraptor provides increased stability and support. The removable hinge system supports patient transition from acute injury to return to play. Bilateral hinges with rigid stirrup and footplate provide semi-rigid support without restricting plantar flexion or extension. The Hinged Wraptor fits left or right.

## **Common Examples of Use**

- Chronic and acute ankle sprains
- Eversion and inversion control
- Protective sportswear

## **Features**

- Detachable semi-rigid hinge
- Speed lace design
- Breathable spacermesh material
- Tibia and figure-8 strapping
- Anti-slip sharkskin padding
- · Achilles padding



Description	Part #
Hinged Wraptor, Speed Laces, XS-XXL	SA7024XX
XX = See size chart.	
CE Marking	

Hinged Wraptor Size Chart				
Size #	Size	Men's	Women's	EU
XX = 01	XS	6 - 7	7 - 8	39 - 40
XX = 03	S	8 - 9	9 - 10	41 - 42
XX = 05	М	9 - 11	10 - 12	42 - 44
XX = 07	L	11 - 13	12 - 14	44 - 46
XX = 09	XL	14 +	15 +	47+
XX = 11	XXL	14 W +	15W +	47W+

Wide foot: one size larger. Narrow foot: one size smaller.

## Wraptor Ankle Stabilizer

Figure 8 strapping design mimics traditional taping without gapping. High ankle strap provides additional support and secures medial and lateral stirrup straps.

## **Common Examples of Use**

- Chronic and acute ankle sprains
- Abnormal eversion and inversion control
- Protective sportswear

## **Features**

- Breathable Spacermesh lining wicks moisture away from the skin
- Sharkskin material at the base of the foot reduces brace slippage
- Latex-free Neoprene at the heel reduces irritation on the Achilles tendon

Part #
SA7025XX
SA7020XX
SA7020XXM

XX= See size chart. CE Marking

Wraptor Ankle Stabilizer Size Chart			
Size #	Size	Men's	Women's
XX = 01	XS	6 - 7	7 - 8
XX = 03	S	8 - 9	9 - 10
XX = 05	М	9 - 11	10 - 12
XX = 07	L	11 – 13	12 - 14
XX = 09	XL	14 +	15 +
XX = 11	XXL	14 W +	15W +

For wider feet, move up a size. For narrower feet, move down a size.

## Ankle Stirrup Plus and Ankle Stirrup

The Ankle Stirrup Plus provides rigid support with shells that support the ankle joint while allowing normal rehabilitation.

## **Common Examples of Use**

- High ankle sprains
- Sub-acute ankle sprains
- Chronic ankle instabilities

## **Features**

- Ideal ankle stabilization for both acute and chronic ankle injuries
- Adjustable heel pad, vertical side straps and swivel straps provide easy application
- Lightweight shell conforms to the ankle with minimal bulk in the shoe
- Ankle Stirrup Plus designed with a foam liner (shown)
- Ankle Stirrup designed with a terry cloth liner
- · Universally sized

Description	Part #
Ankle Stirrun Plus	97007



## M-Brace

Ankle Stirrup

Traditional stirrup design enhances circulation and reduces swelling. Easily fits into most shoes.

97008

## **Common Examples of Use**

- High ankle sprains
- Sub-acute ankle sprains
- Chronic ankle instabilities

Description	Part #
M-Brace Air, Universal, Black	ES040005
M-Brace Air-Gel, Universal, Black	ES050005
M-Brace Air (20 Pack), Universal, Black	ES042005
M-Brace Air-Gel (20 Pack), Universal, Black	ES052005
M-Brace Air (50 Pack), Universal, Black	ES045005

#### **Features**

- Air insert includes air tube for optimal fit and compression
- Gel insert can be removed and chilled for cold therapy

Description	Part #
M-Brace Air-Gel (50 Pack), Universal, Black	ES055005
M-Brace Air, Universal, White	ES040005M
M-Brace Air-Gel, Universal, White	ES050005M
M-Brace Air (20 Pack), Universal, White	ES042005M
M-Brace Air-Gel (20 Pack), Universal, White	ES052005M



## **Ankle Sprain Kit**

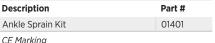
The Ankle Sprain Kit is a collection of great Breg products for managing an injured ankle all in one box. This kit can aid from the initial injury through rehabilitation.

#### **Common Examples of Use**

- · Acute inversion and eversion ankle injuries
- · Chronic instability

- · KoolAir Ankle Stirrup (Regular) for support and protection of injured ankle
- Cold Therapy Ice Pack
- · Latex Free Elastic Bandage for circumferential compression
- Latex Free Exercise Band for ankle rehabilitation exercises
- · Application Instructions with important patient information

Description	Part #
Ankle Sprain Kit	01401





## KoolAir Ankle Stirrup

The KoolAir Ankle Stirrup uses an air and gel bladder to provide rigid support and compression to help support and protect patients with unstable or injured ankles. The KoolAir Ankle Stirrup Universal provides 9" of support to the ankle while the Regular provides 10" of support.

## **Common Examples of Use**

- High ankle sprains
- Sub-acute ankle sprains
- Chronic ankle instabilities

## **Features**

- · Optional cold therapy
- Fits both left and right ankles
- Universally sized
- Adjustable heel pad



Description	Part #
KoolAir Ankle Stirrup (Universal)	11180
KoolAir Ankle Stirrup (Regular)	11181
Air-Gel Replacement	71680
CF Marking	

## KoolAir Ankle with Valve

The KoolAir Ankle with Valve combines air and foam with a bladder that can be inflated to desired compression levels for maximum comfort. The KoolAir Ankle with Valve Universal provides 9" of support to the ankle while the Regular provides 10" of support.

## **Common Examples of Use**

- High ankle sprains
- Sub-acute ankle sprains
- · Chronic ankle instabilities

#### Features

- Bladder can be inflated to desired compression level
- Bladder combines air and foam for maximum patient comfort
- Re-engineered shell is lighter in weight but stronger, conforms to ankle with minimal bulk
- Anatomically contoured universal shell fits either left or right ankle
- Adjustable heel pad, vertical side straps and swivel straps provide easy application



Description	Part #
KoolAir Ankle w/ Valve (Regular)	11186
KoolAir Ankle w/ Valve (Universal)	11187
05.4.4:	

CE Marking

## Performance Knit Ankle Tall

The Performance Knit Ankle Tall is a lightweight and durable brace that provides compression, stability and comfort so that patients can get back in the game or back to normal daily activity.

## **Common Examples of Use**

- Tendonitis
- Chronic ankle instabilities
- · Prophylactic use

#### Features

- Performance support that provides compression, stability and control
- Anatomically contoured viscoelastic inserts promote enhanced proprioception and assist in joint stabilization
- Knit construction is breathable and reduces heat retention
- Silicone heel pad for impact resistance
- Provides graduated compression though mid-foot

Description	Part #
Performance Knit Ankle Tall, S - XL	100194-0X0
X = See size chart.	

Performance Knit Ankle Tall Size Chart		
Size #	Size	Measurement
X = 2	S	7" - 9" (17 - 22 cm)
X = 3	М	9" - 11" (22 - 28 cm)
X = 4	L	11" - 13" (28 - 33 cm)
X = 5	XL	13" - 15" (33 - 38 cm)

Circumference taken at malleoli.



## **Pullover Nylon Anklet**

The Pull Over Nylon Anklet delivers stabilization and lightweight compression. It is designed with multidirectional stretch to accommodate a full range of anatomic movements.

## **Common Examples of Use**

- Chronic ankle instabilities
- Prophylactic use

Description	Part #
Pullover Nylon Anklet, S - XL	17090X
X = See size chart.	

#### **Features**

- Multi-directional stretch
- Lightweight compression

Pullover Nylon Anklet Size Chart		
Size #	Size	Ankle Circumference
X = 3	S	7" - 9" (17 - 22 cm)
X = 4	М	9" - 11" (22 - 28 cm)
X = 5	L	11" - 13" (28 - 33 cm)
X = 6	XL	13" - 15" (33 - 38 cm)

Circumference taken at malleoli.



## **Elastic Ankle Support**

The Elastic Ankle Support uses a pull on design with open heel for mild compression and support.

## **Common Examples of Use**

- Sub-acute ankle sprains and strains
- Edema

Description	Part #
Elastic Ankle Support, S - XXL	9701X
X = See size chart.	

#### **Features**

- Designed to give two different degrees of tension in a single piece of elastic material
- Spiral construction for a smooth, comfortable fit

Elastic Ankle Support Size Chart			
Size #	Size	Ankle Circumference	
X = 2	S	7" - 8"	
X = 3	М	8.25" - 9"	
X = 4	L	9.25" - 10"	
X = 5	XL	10.25" – 11"	
X = 6	XXL	10.75" – 11.3"	

Measurements according to ankle circumference.



## **Multi-Stay Ankle Brace**

## **Common Examples of Use**

- Sub acute ankle sprains
- · Chronic ankle instability
- Prophylactic use

Description	Part #
Multi-Stay Ankle Brace, XS - XL	VP50102-0X0

X = See size chart.

- Durable canvas material
- Includes 4 malleable stays for increased support
- Universal left or right ankle

Multi-Stay Ankle Brace Size Chart			
Size #	Size	Ankle Circumference	
1	XS	10" - 11"	
2	S	11" – 12"	
3	М	12" - 13"	
4	L	13" – 14"	
5	XL	14" – 15"	



## **VersaStrap Ankle Brace**

## **Common Examples of Use**

- Sub acute ankle sprains
- · Chronic ankle instability
- Prophylactic use

Description	Part #
VersaStrap Ankle Brace, XS - XL	VP50103-0X0
X = See size chart	

#### **Features**

- Durable canvas material
- Includes one figure-8 strap for inversion or eversion control
- Universal left or right ankle

VersaStrap Ankle Brace Size Chart			
Size #	Size	Ankle Circumference	
1	XS	10" – 11"	
2	S	11" – 12"	
3	М	12" - 13"	
4	L	13" – 14"	
5	XL	14" – 15"	



## **Quick Wrap Ankle Sleeve**

## **Common Examples of Use**

- · Chronic ankle instability
- Prophylactic use

Description	Part #
Quick Wrap Ankle Sleeve, XS - XL	VP50101-0X0
X = See size chart	

## **Features**

- Comfortable, neoprene material
- Figure-8 strapping for added support
- · Easy pull-on design

Quick Wrap Ankle Sleeve Size Chart			
Size #	Size	Ankle Circumference	
1	XS	7" - 8"	
2	S	8" - 9.5"	
3	М	9.5" - 11"	
4	L	11" - 12.5"	
5	XL	12.5" - 14"	



## **Plantar Fasciitis Night Splint**

The Plantar Fasciitis Night Splint features adjustable bilateral straps for controlled application of a prolonged stretch.

## **Common Examples of Use**

Plantar fasciitis

CE Marking

- Plantar flexion contracture
- · Achilles tendonitis

#### **Features**

- Lightweight
- Extra thick liner
- Quick release buckles
- Extra long, padded strapping
- Slip resistant sole
- Toe wedge
- Universal right or left

Description	Part #
Plantar Fasciitis Night Splint	1117X
X = See size chart.	

Plantar Fasciitis Night Splint Size Chart			
Size #	Size	Men's	Women's
X = 2	S	< 7	< 7.5
X = 3	М	7.5 – 10	8 - 10.5
X = 4	L	10.5 +	11 +



## **Plantar Fasciitis Soft Night Splint**

The Plantar Fasciitis Soft Night Splint provides a consistent 90° angle stretch for nighttime support for patients with plantar fasciitis.

## **Common Examples of Use**

- · Plantar fasciitis
- Plantar flexion contracture
- · Achilles tendonitis

## **Features**

- Allows the patient to apply a consistent 90° angle stretch of the plantar fascia by holding the foot in the gentle dorsiflexion position
- Soft padded cover provides patient comfort and protection against irritation to the skin
- Neoprene free
- Removable foam wedge insert included
- Fits either the left or right foot

Plantar Fasciitis Soft Night Splint Size Chart			
Size #	Size	Men's	Women's
X = 2	S	3 – 5	5 - 7
X = 3	М	5.5 - 6.5	7.5 - 8.5
X = 4	L	7 – 8	9 - 10
X = 5	XL	8.5 - 11	11 – 13
X = 6	XXL	12 +	14 +

Measurements according to shoe size.



Description	Part #
Plantar Fasciitis Soft Night Splint	1130X
X = See size chart.	
CE Marking	

## **Dorsal Night Splint**

Designed to help provide support while sleeping for patients with plantar fasciitis and Achilles tendonitis.

## **Common Examples of Use**

• Plantar fasciitis

Description

Dorsal Night Splint

X = See size chart.

- Plantar flexion contracture
- Achilles tendonitis

- Lightweight, low profile design increases comfort and compliance
- Slips onto the foot and is easily adjusted with hook closure
- Fits either left or right foot

Dorsal Night Splint Size Chart				
Size #	Size	Men's	Women's	
X = 2	S/M	5 - 9	6 - 9	
X = 4	L/XL	9.5 - 14	10.5 – 15	

Measurements according to shoe size.



## **PFS Strap**

Reduces plantar fasciitis pain through continuous elastic tension and pressure.

**Part #** 1144X

## **Common Examples of Use**

- Plantar fasciitis
- Plantar flexion contractures
- Achilles tendonitis

Description	Part #
PFS Strap, S – L	ES0071XX
10 Pack, S - L	ES0081XX
XX = See size chart.	

## **Features**

- Easily fits into most shoes
- Can be worn day and night. Includes patient exercise program
- Universal Left/Right

PFS Strap Size Chart				
Size#	Size	Men's	Women's	
XX = 03	S	0 - 8	0 - 8.5	
XX = 05	М	8.5 - 11	9 - 11.5	
XX = 07	L	11.5 +	12 +	



CE Marking

## **Post-Op Shoe Square Toe**

The Post-Op Shoe Square Toe provides protection of the foot relating to post-op and trauma applications. The square toe design acts as a bumper and provides additional room and protection for the patient.

## **Common Examples of Use**

• Post-op / post trauma applications

## **Features**

- Post surgical foot protection
- · Square toe feature provides added
- Forefoot closure allows for a wide range of adjustments
- Adjustable ankle strap and padded heel
- Rocker sole provides traction and comfort
- Fits either the left or right foot
- Kid's shoe size 12 1

Post-Op Shoe Square Toe Size Chart				
Size #	Size	Men's	Women's	
X = 2	S	6 - 8	4 - 6	
X = 3	М	8.5 - 10	6.5 - 8	
X = 4	L	10.5 - 12	8.5 - 10	
X = 5	XL	12.5 – 14	N/A	

Measurements according to shoe size.



Description	Part #
Post-Op Shoe Square Toe, Mens, S – XL	1135X
Post-Op Shoe Square Toe, Womens, S – L	1103X
Post-Op Shoe Square Toe, Pediatric	11031

X = See size chart. CE Marking

## **Post-Op Shoe Deluxe**

The Post-Op Shoe Deluxe provides protection of the foot in post-op and trauma applications. It is ideal for patients looking for both comfort and support of a shoe with a heel.

## **Common Examples of Use**

• Post-op / post trauma applications

#### **Features**

- Rubber outersole helps absorb shock
- Unique walking sole helps maintain normal gait
- Padded, shaped heel allows for better fit and comfort
- Fits left or right foot
- Kid's shoe size < 13.5

Description	Part #
Post-Op Shoe Deluxe, Mens, S - XL	1142X
Post-Op Shoe Deluxe, Womens, S - L	1133X
Post-Op Shoe Deluxe, Pediatric	11026
X = See size chart	

: See size chart.

Post-Op Shoe Deluxe Size Chart			
Size #	Size	Men's	Women's
X = 2	S	6 - 8	4 - 6
X = 3	М	8.5 – 10	6.5 - 8
X = 4	L	10.5 - 12	8.5 - 10
X = 5	XL	12.5 - 14	N/A



## **Post-Op Shoe Adjustable Heel**

The Post-Op Shoe Adjustable Heel provides protection of the foot in post-op and post trauma applications.

## **Common Examples of Use**

• Post-op / post trauma applications



- Back has adjustable hook and loop for snug fit
- Soft foam outer liner for patient comfort
- Unique walking sole helps maintain normal gait
- Removable hook and loop fastener
- Fits either the left or right foot

Post-Op Shoe Adjustable Heel Size Chart				
Size #	Size	Men's	Women's	
X = 1	XS	N/A	2 - 4	
X = 2	S	7 - 9	4 - 6	
X = 3	М	9 - 11	6 - 8	
X = 4	L	11 – 13	10 +	
X = 5	XL	13 +	N/A	

Measurements according to shoe size.



# st-Op Shoe Adjustable Heel, Womens 1129X X See size chart. X X

## **Darco MedSurg™ Post-Op Shoe**

The Darco MedSurg Post-Op Shoe provides protection of the foot in post-op and post trauma applications.

## **Common Examples of Use**

• Post-op / post trauma applications

#### **Features**

- Patented metatarsal shank provides control of forefoot motion and protection after osteotomies
- · Reinforced padded heel
- Breathable mesh upper
- Extra long straps to accommodate dressings

Description	Part #
MedSurg Darco Post-Op Shoe, Mens	100344-0X0
MedSurg Darco Post-Op Shoe, Womens	100347-0X0

X = See size chart.

Darco MedSurg Post-Op Shoe Size Chart				
Size#	Size	Men's	Women's	
X = 2	S	6 - 8	4 - 6	
X = 3	М	8.5 – 10	6.5 - 8	
X = 4	L	10.5 - 12	8.5 - 10	
X = 5	XL	12.5 - 14	N/A	

Measurements according to shoe size.

# Post-Op Shoe

Protects foot after surgery.

## **Common Examples of Use**

• Post-op / post trauma applications

Description	Part #

Post-Op Shoe, Pediatric

X = See size chart.

Post-Op Shoe , Men's, S - XL

Post-Op Shoe, Women's, S - XL

## **Features**

SA90000X

SA90050X

SA900309

- Trimmable straps for easy application
- Large opening to accommodate dressings and swelling
- Kid's shoe size < 13.5

Post-Op Shoe Size Chart				
Size #	Size	Men's	Women's	
X = 3	S	6 - 8	4 - 6	
X = 5	М	8 - 10	6 - 8	
X = 7	L	10 - 12	8 - 10	
X = 9	XL	12 +	10 - 12	

Measurements according to shoe size.





CE Marking

## **Closed Toe Cast Boot**

The Closed Toe Cast Boot is made of durable canvas with hook and loop closures.

## **Common Examples of Use**

• Casted lower leg fractures

## **Features**

- Closed toe helps protect from external elements
- · Carpeted innersole to help reduce wear
- D-ring closure near the toe area for a
- Upper strap stretches for a firm, comfortable fit
- · Slip resistant, non-scuff rocker sole



Description	Part #
Closed Toe Cast Boot	1148X
V - Soo sizo chart	

Closed Toe Cast Boot Size Chart		
Size #	Size	Boot Length
X = 2	S	9.375"
X = 3	М	11"
X = 4	L	12.625"
X = 5	XL	13.5"

Length Measured from cast heel to toe.

## **Heel Offloader Post-Op Shoe**

The Heel Offloader Post Op Shoe is designed to reduce heel weight-bearing and pressure after surgery or injury.

## **Common Examples of Use**

- Post-surgical recovery
- Rearfoot trauma
- Rearfoot wounds

<b>Features</b>
-----------------

- Fits left or right foot
- Rubber sole for shock absorption
- Adjustable straps to accommodate large or swollen feet



Description	Part #
Post Op Shoe Offload Heel, XS	VP50202-010
Post Op Shoe Offload Heel, S	VP50202-020
Post Op Shoe Offload Heel, M	VP50202-030
Post Op Shoe Offload Heel, L	VP50202-040
Post Op Shoe Offload Heel, XL	VP50202-050

Heel Offloader Post Op Shoe Size Chart		
Size	Shoe Size	Length
XS	4 - 5	8.5"
S	5 - 6	9.3"
М	6 - 8	10"
L	8 - 10.5	10.8"
XL	10.5 - 13+	11.6"

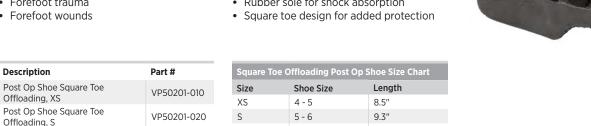
## Square Toe Offloading Post-Op Shoe

The Square Toe Offloading Post Op Shoe is designed to reduce forefoot weight-bearing and pressure after surgery or injury.

## **Common Examples of Use**

- Post-surgical recovery
- Forefoot trauma
- Forefoot wounds

- Fits left or right foot
- Rubber sole for shock absorption



-	
Post Op Shoe Square Toe Offloading, XS	VP50201-010
Post Op Shoe Square Toe Offloading, S	VP50201-020
Post Op Shoe Square Toe Offloading, M	VP50201-030
Post Op Shoe Square Toe Offloading, L	VP50201-040
Post Op Shoe Square Toe Offloading, XL	VP50201-050

Size	Shoe Size	Length
XS	4 - 5	8.5"
S	5 - 6	9.3"
М	6 - 8	10"
L	8 - 10.5	10.8"
XL	10.5 - 13+	11.6"



## **Cast Boot Flexible Sole**

The Cast Boot Flexible Sole is made of durable canvas that provides protection of lower leg casts. It has a carpeted innersole to help reduce wear while the upper strap stretches for a comfortable fit.

## **Common Examples of Use**

• Casted lower leg fractures

## **Features**

- · Heavy duty canvas
- Carpeted innersole to help reduce wear
- D-ring closure near the toe area for secure fit
- Upper strap stretches for a comfortable fit
- · Slip resistant
- Hook and loop closure
- Fits either the left or right foot

Description	Part #
Cast Boot Flexible Sole	1139X
X = See size chart.	

Cast Boot Flexible Sole Size Chart		
Size #	Size	Boot Length
X = 2	S	9.375"
X = 3	М	11"
X = 4	L	12.625"
X = 5	XL	13.5"

Length measured from cast heel to toe.



## **Cast Shoe**

Protects cast from dirt and wear.

## **Common Examples of Use**

• Casted lower leg fractures

Description	Part #
Cast Shoe, XS – XL	SA90100X
X = See size chart.	

## **Features**

- · Non-skid sole
- Universal left or right

Cast Shoe Size Chart		
Size #	Size	Length
X = 1	XS	7.25" (18 cm)
X = 3	S	9.2" (23 cm)
X = 5	М	11" (28 cm)
X = 7	L	12.5" (32 cm)
X = 9	XL	13.5" (34 cm)

Length measured from cast heel to toe.

## **Bunion Splint**

The Bunion Splint helps maintain ideal hallux positioning and constant metatarsophalangeal alignment for patients with bunion discomfort.

## **Common Examples of Use**

- Bunion management
- Hallux valgus post-op
- Hammer toe post-op

Description	Part #
Bunion Splint, Left, S	11462
Bunion Splint, Left, M	11463
Bunion Splint, Left, L	11464
Bunion Splint, Right, S	11472
Bunion Splint, Right, M	11473
Bunion Splint, Right, L	11474

## **Features**

- Constructed entirely of hook and loop materials for maximum application versatility
- Conforms to any foot contour
- Adjustable hallux positioning
- Thin, lightweight, and washable

Bunion Splint Size Chart				
Size #	Size	Men	Women	
X = 2	S	< 5	4 - 7	
X = 3	М	6 - 8	8 - 10	
X = 4	L	9+	11+	





## **Budin Splint**

Budin Toe Splints help align toes with elastic bands that gently guide deformed toes into place. Encourages flexing and extension of toes to prevent fixation and rigidity.

## **Common Examples of Use**

- Used to align crooked, overlapping or flexible hammer toes
- Ideal for post-op use

## **Features**

- Soft, cotton-elastic band uses constant pressure
- Dual-layer foam padding cushions and protects ball of foot
- Fits easily into most shoes
- Washable and reusable



Description	Part #
Budin Splint-One Toe, Univ	006250
Budin Splint-Two Toe, Univ	006251
Budin Splint-Three Toe, Right	99-00021
Budin Splint-Three Toe, Left	99-00022

## **Adjustable Heel Lifts**

The Adjustable Heel Lifts allow you to add up to 3/8" of lift, or peel away one or two layers to create a 1/4" or 1/8" lift. Resilient rubber layers maintain their corrective lift while still helping to absorb shock at heel strike.

## **Common Examples of Use**

- Leg length discrepancy
- Plantar fasciitis
- Achilles tendonitis

Description	Part #
Adjustable Heel Lifts	1145X
X = See size chart.	

## **Features**

- Three easily removable layers to adjust height from 3/8" to 1/4" or 1/8"
- Excellent durability and patient comfort
- Non-slip construction

Adjustable Heel Lifts Size Chart				
Size #	Size	Men's	Women's	
X = 2	S	N/A	< 7.5	
X = 3	М	< 11	8 +	
X = 4	L	11.5 +	N/A	

Measurements according to shoe size.

## **Anti-Shox® Conform Orthotics**

Anti-Shox Conform Orthotics are comfortable, lightweight orthotics that absorb shock and mold to your feet for comfort and protection.

## **Common Examples of Use**

- For diabetic and arthritic patients
- Plantar pain

Description	Part #
Anti-Shox Conform Orthotics, 5/16", Women's, S - XL	14172X
Anti-Shox Conform Orthotics, 5/16", Men's, S - XL	14173X

X = See size chart.

- Soft, blue impact zones for comfort
- Gel / urethane base for support
- Accommodates pressures points
- 5 / 16" thick
- Sold in pairs

Anti-Shox Conform Orthotics Size Chart				
Size #	Size	Men's	Women's	
X = 3	S	8 - 9	5 - 6	
X = 4	М	10 - 11	7 - 8	
X = 5	L	12 - 13	9 - 10	
X = 6	XL	14 - 15	11 - 12	



## **Viscoelastic Insoles**

The Viscoelastic Insoles extend the entire length of the foot in order to dampen impact loads and reduce discomfort. The insoles provide shock absorption on the foot, ankle, knee and hip. They are made of a high quality silicone that is durable, comfortable and easy to clean.

## **Common Examples of Use**

- Plantar pain
- · Forefoot and toe deformities
- Pressure redistribution

Description	Part #
Viscoelastic Insoles, S – 3XL <sup>1</sup>	100258-0X0
V - Ci	

X = See size chart

<sup>1</sup>Formerly known as part numbers 141503, 141504. 141505, 141506, 141507 and 141508.

#### **Features**

- Durable silicone construction
- Cushioned impact zone for comfort
- · Fits into most shoes
- Sold in pairs

Viscoelastic Insoles Size Chart				
Size #	Size	Men's	Women's	
X = 2	S	5 - 6	5.5 - 7	
X = 3	М	6.5 - 7.5	7.5 – 9	
X = 4	L	8 - 9	9.5 - 10	
X = 5	XL	9.5 - 10.5	10.5 - 11.5	
X = 6	XXL	11 - 12.5	12 - 13.5	
X = 7	3XL	13 – 15	14 - 15	

Measurements according to shoe size.



# Silicone Heel Cups

The molded silicone provides shock absorption upon heel strike and helps minimize vibration loads to joints. The soft blue center helps reduce the impact on pain-sensitive areas.

## **Common Examples of Use**

- Heel spurs
- · Plantar fasciitis
- · Achilles tendonitis
- Heel cushioning and shock absorption

Description	Part #		
Silicone Heel Cups <sup>1</sup>	1109X		
X = See size chart below.			
Formarky known as part numbers \$4007007			

Formerly known as part numbers SA903003. SA903005 and SA903007.

#### **Features**

- · Soft. blue center
- Sold in pairs
- Universal right or left
- S L sizes
- Contains latex

Silicone Heel Cups Size Chart				
Size #	Size	Men's	Women's	
X = 2	S	N/A	4 - 8.5	
X = 3	М	7 - 10.5	9 +	
X = 4	L	11 +	N/A	

Measurements according to shoe size.

## **Ankle Foot Orthosis**

The Ankle Foot Orthosis is a lightweight AFO intended to aid ambulation for patients who suffer mild to moderate neurological deficit resulting in foot drop. The anatomically correct shape will fit inside most lace-up shoes. It is made of a durable, thermoplastic and may be custom fit and reshaped for individual comfort.

## **Common Examples of Use**

- Foot drop
- Peripheral neuropathic disorders
- · Post surgical achilles tendon repair

Description	Part #
Ankle Foot Orthosis, Right, S - XL	10321X
Ankle Foot Orthosis, Left, S - XL	10322X

X = See size chart.

## **Features**

- Lightweight yet rigid support
- Easily modified with cast scissors and / or heat gun
- · Fits in most shoes
- · Universal, Right or Left

Ankle Foot Orthosis Size Chart					
Size #	Size	Men's	Women's		
X = 3	S	5 - 6	6.5 - 7.5		
X = 4	М	6.5 - 10	8 - 11.5		
X = 5	L	10.5 - 13	12 - 14.5		
X = 6	XL	13 +	14.5 +		





## Metatarsal Pads 3/16"

The Metatarsal Pads comfortably reduce pressure at the forefoot and metatarsal head. These cushions can easily fit into most shoes.

#### **Common Examples of Use**

- · Metatarsal and forefoot injuries
- Bursitis
- Metatarsalgia
- Morton's neuroma

## **Features**

- Relieves pressure on the metatarsals
- 3/16" pad size ideal for extra small modifications
- · Adhesive backing to keep in place
- Sold in pairs



Description	Part #
Metatarsal Pads, 3/16", S	142933
Metatarsal Pads, 3/16", M	142934
Metatarsal Pads, 3/16", L	142935

## **Metatarsal Pads**

The Metatarsal Pads comfortably reduce pressure at the forefoot and metatarsal head. These cushions can easily fit into most shoes.

## **Common Examples of Use**

- Metatarsal and forefoot injuries
- Bursitis
- Metatarsalgia
- Morton's neuroma

Description	Part #
Metatarsal Pads, 1/4", S	007616
Metatarsal Pads, 5/16", M	007617
Metatarsal Pads, 3/8", L	007618

#### **Features**

- Relieves pressure on the metatarsals
- Foam pad in three sizes (S, M, L)
- · Adhesive backing to keep in place
- Sold in pairs



## **Heel Pads**

Heel Pads elevate and cushion the heel from impact. The felt pad fits into most shoes and provides added shock absorption from activities of daily living.

## **Common Examples of Use**

- · Plantar fasciitis
- Heel spur syndrome
- Bursitis
- Tarsal tunnel syndrome

#### Feature:

- Durable felt construction
- Three different heights for individual fit and need

Part #
HP2-1
HP2-3
HP2-5
HP2-7
HP2-9

- Adhesive backing to keep in place
- Sold in pairs

Description	Part #	Description
Heel Pads, 2 x 1/2"	HP21	Heel Pads, 2.5 x 1/2"
Heel Pads, 2 x 3/16"	HP23	Heel Pads, 2.5 x 3/16"
Heel Pads, 2 x 5/16"	HP25	Heel Pads, 2.5 x 5/16"
Heel Pads, 2 x 7/16"	HP27	Heel Pads, 2.5 x 7/16"
Heel Pads, 2 x 9/16"	HP29	Heel Pads, 2.5 x 9/16"



Description	Part #
Heel Pads, 3 x 1/2"	HP31
Heel Pads, 3 x 3/16"	HP33
Heel Pads, 3 x 5/16"	HP35
Heel Pads, 3 x 7/16"	HP37
Heel Pads, 3 x 9/16"	HP39

## **Longitudinal Metatarsal Arch Pad**

The Longitudinal Metatarsal Arch pad supports flat or weak arches. This soft cushion allows the foot to exercise and flex, which helps strengthen the arch.

## **Common Examples of Use**

- Soft support for fallen or flat arches
- Pes Planus (PP) / flat feet

- Provides a combination of metatarsal and scaphoid support
- Brings the forefoot into normal alignment to relieve pressure
- Adhesive backing to keep in place
- Sold in pairs

Description	Part #	Descrip
Longitudinal Metatarsal Arch Pad, XS	006286	Longitu
Longitudinal Metatarsal Arch Pad, S	006287	Longitu
Longitudinal Metatarsal Arch Pad. M	006288	

Description	Part #
Longitudinal Metatarsal Arch Pad, L	006289
Longitudinal Metatarsal Arch Pad, XL	006290





## Horizon™ 627 Lumbar

With one of the lowest profile designs of all Horizon products, the Horizon 627 Lumbar provides excellent support and stability. Using the widely praised SlickTrack™ tightening system, the Horizon 627 creates circumferential compression proven to increase trunk stability for patients recovering from surgery or injury. The Horizon 627 is one-size adjustable and comfortably fits waists from 24-70 inches.

## **Common Examples of Use**

- Post-operative support
- · Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- IDET procedure
- · Spinal stenosis
- Sprain / strain

Description	Part #
Horizon 627 Lumbar	100053-000
CF Marking	

- Facet syndrome
- · Radiculopathy
- Spondylosis
- Severe DJD
- Sacrolitis
- Injections

#### **Features**

- · Stability and control
- Integrated anterior support
- Adjustable one size fits most
- · Low profile design

Description	Part #
Accessories	
Horizon Extension Panel	100304-000
Therapy Pack (Hot / Cold)	100326-000







## **Horizon 631 LSO**

Providing anterior and posterior motion restriction, the Horizon 631 LSO is the perfect blend of comfort and support. Designed for acute and chronic low back pain, the Horizon 631 provides compression for patients recovering from surgery or injury. Its low profile design can be comfortably worn underneath clothing. The Horizon 631 is one-size adjustable and comfortably fits waists from 24-70 inches.

## **Common Examples of Use**

- Post-operative support
- Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- IDET procedure
- · Spinal stenosis
- Sprain / strain

Description	Part #
Horizon 631 LSO	100054-000
CE Marking	

- Facet syndrome
- Radiculopathy
- Spondylosis
- Severe DJD
- Sacrolitis
- Injections

## **Features**

- · Stability and control
- Integrated anterior support
- Adjustable one size fits most
- · Low profile design

Description	Part #
Accessories	
Horizon Extension Panel	100304-000
Therapy Pack (Hot / Cold)	100326-000



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# **Horizon 637 LSO**

The Horizon 637 is excellent for post-operative patients in need of lateral support. The addition of moveable, rigid side panels provide lateral support and a comfortable environment for healing. The Horizon 637 provides compression for patients recovering from surgery or injury. The Horizon 637 is one-size adjustable and comfortably fits waists from 24-70 inches.

#### **Common Examples of Use**

- Post-operative support
- · Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- IDET procedure
- Spinal stenosis
- Sprain / strain

Description	Part #
Horizon 637 LSO	100055-000
CE Marking	

- Facet syndrome
- Radiculopathy
- Spondylosis
- Severe DJD
- Sacrolitis
- Injections

#### **Features**

- Custom support: firm but flexible back
- Ergonomically designed pull tabs
- Modular lateral panels

Description	Part #
Accessories	
Horizon Extension Panel	100304-000
Therapy Pack (Hot / Cold)	100326-000



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# Horizon 639 LSO

The Horizon 639 LSO is Aspen's newest addition to the popular one-size adjustable Horizon line. Its innovative design delivers the benefits of added motion restriction in a low-profile brace that offers easy anterior entry. With coverage from the symphysis pubis to the xiphoid process along with overlapping anterior, lateral and posterior panels, the Horizon 639 LSO provides multiple layers of support around the entire torso for additional motion restriction in all three planes of motion. One-size adjustable, Horizon braces comfortably fit waists ranging from 24-70 inches\* and can be stepped down to the Horizon PRO (Pain Relief Orthosis) for the treatment of recurring back pain.

#### **Common Examples of Use**

- Post-operative support
- · Deconditioned trunk musculature
- · Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- · Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- IDET procedure
- Spinal stenosis
- Sprain / strain
- · Facet syndrome

<ul> <li>SI dysfur</li> </ul>	nction
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- Radiculopathy
- Spondylosis
- · Severe DJD
- Sacrolitis
- Injections

#### **Features**

- Customizable Xiphoid extension
- Adjustable and versatile anterior panel
- Customizable lateral panels
- Added motion restriction in a low profile design

Description	Part #
Horizon 639 LSO	993735
CE Marking	

Description	Part #
Accessories	
Horizon Extension Panel	993745





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Aspen Medical Products. See page 106 for market availability.



# **Horizon 456 TLSO**

The Horizon 456 is designed to provide motion restriction, creating a dynamic environment for healing within the thoracolumbar and lumbar spine. Comfortable and easy to apply and remove, the Horizon 456 improves patient compliance. The Horizon 456 is one-size adjustable and comfortably fits waists from 24-70 inches.

# **Common Examples of Use**

- Decompressive procedures epidurals
- Post-operative support / pain relief
- Kyphosis secondary to osteoporosis
- Scoliosis with musculoskeletal pain
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis

- · Spinal stenosis
- Spondylosis
- · Severe DJD

#### **Features**

- Adjustable telescoping shoulder straps
- Memory Flex<sup>™</sup> shoulder strap configuration
- Wide circumference range
- Adjustable one size fits most

Description	Part #
Accessories	
Horizon Extension Panel	100304-000
Therapy Pack (Hot / Cold)	100326-000



Description	Part #
Horizon 456 TLSO	100056-000
CE Marking	

# **Evergreen™ LSO**

The Evergreen LSO was designed to treat a variety of indications in the lumbar spine.

**Part #** 100049-0XX

100467-000

# **Common Examples of Use**

- Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management

Evergreen 637 LSO, XS-XXL Evergreen 637 LSO, Adjustable

- Spondylolisthesis
- IDET procedureSpinal stenosis
- Sprain / strain

Description

XX = See size chart. CE Marking

- Facet syndrome
- Radiculopathy
- Spondylosis
- Severe DJD
- Sacrolitis
- Injections

# Features

- Supportive side panels
- Breathable mesh fabric
- Coverage from 21" to 57" waistlines
- Available as adjustable one size fits all (accommodates waists ranging from 28-54 inches and up to 64 inches with the extension panel)

extension panel)	
Description	Part #
Accessories	
Extension Danel	100327-000



Evergreen Size Chart		
Size #	Size	Measurement
XX = 10	XS	21" - 27" (53 - 67 cm)
XX = 20	S	26" - 32" (66 - 81 cm)
XX = 30	М	31" - 37" (79 - 94 cm)
XX = 40	L	36" - 42" (91 - 107 cm)
XX = 50	XL	41" - 47" (104 - 119 cm)
XX = 60	XXL	43" - 57" (117 - 145 cm)

Circumference taken at waist level.







# **Evergreen LSO LoPro**

The Evergreen LSO LoPro treats a variety of indications, from chronic and acute discomfort to post-operative patients.

## **Common Examples of Use**

- · Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- IDET procedure
- · Spinal stenosis
- Sprain / strain
- · Facet syndrome
- Radiculopathy

Description	Part #
Evergreen LSO LP 631, Adjustable	100466-000
CF Marking	

- Spondylosis
- Severe DJD
- Sacrolitis
- Injections

#### **Features**

- Additional support
- Back panel
- Four to one mechanical advantage
- Available as adjustable one size fits all (accommodates waists ranging from 28-54 inches and up to 64 inches with the extension panel)

Description	Part #
Accessories	
Extension Panel	100327-000



# **Evergreen Lumbar**

The Evergreen Lumbar has a comfortable low profile design for managing chronic and acute low back discomfort.

> Part # 100051-0XX

36-2711

#### **Common Examples of Use**

- · Deconditioned trunk musculature
- · Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease

Evergreen Lumbar 627, XS-XXL

Evergreen 627 Lumbar, Adjustable

- · Bulging or herniated disc
- Fracture management
- · Spondylolisthesis
- · IDET procedure
- · Spinal stenosis
- Sprain / strain
- · Facet syndrome
- SI dysfunction

XX = See size chart. CE Marking

Description

•	Radicul	lopathy
---	---------	---------

- Spondylosis
- Severe DJD
- Sacrolitis
- · Injections

#### **Features**

- Coverage from 21" to 57" waistlines
- Comfortable low profile
- Breathable mesh fabric
- Available as adjustable one size fits all (accommodates waists ranging from 28-54 inches and up to 64 inches with the extension panel)

Description	Part #
Accessories	
Extension Panel	100327-000



‡	Evergreen Size Chart		
	Size #	Size	Measurement
27-000	XX = 10	XS	21" - 27" (53 - 67 cm)
	XX = 20	S	26" - 32" (66 - 81 cm)
	XX = 30	М	31" - 37" (79 - 94 cm)

XXL Circumference taken at waist level.

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XX = 40

XX = 50

XX = 60





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36" - 42" (91 - 107 cm)

41" - 47" (104 - 119 cm)

43" - 57" (117 - 145 cm)



# **Evergreen Lumbar Lite**

The Evergreen Lumbar Lite has a comfortable low profile design for managing chronic and acute low back discomfort.

## **Common Examples of Use**

- Deconditioned trunk musculature
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Spondylolisthesis
- IDET procedure
- Spinal stenosis
- Sprain / strain
- 5 Diani, Strain
- Radiculopathy
- Spondylosis
- Sacrolitis
- Injections

#### **Features**

- Coverage from 21" to 57" waistlines
- Comfortable low profile
- Breathable mesh fabric
- Available as adjustable one size fits all (accommodates waists ranging from 28-54 inches and up to 64 inches with the extension panel)



Description	Part #
Evergreen 626 Lumbar Lite, XS-XL	100321-0XX
Evergreen 626 Lumbar Lite, Adjustable	36-2611

XX = See size chart.

CE Marking

Evergreen Size Chart		
Size #	Size	Measurement
XX = 10	XS	21" - 27" (53 - 67 cm)
XX = 20	S	26" - 32" (66 - 81 cm)
XX = 30	М	31" - 37" (79 - 94 cm)
XX = 40	L	36" - 42" (91 - 107 cm)
XX = 50	XL	41" - 47" (104 - 119 cm)

Circumference taken at waist level.

# **Evergreen SI Belt**

The Evergreen SI Belt has a comfortable low profile design for managing chronic and acute low back discomfort.

#### **Common Examples of Use**

- Sprain / strain
- Facet syndrome
- · SI dysfunction
- Sacrolitis
- Injections

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- Comfortable low profile
- Breathable mesh fabric



Description	Part #
Evergreen 621 SI, S - L	100317-0XX

XX = See size chart. CE Marking

Evergreen SI Belt Size Chart		
Size #	Size	Hip Measurement
XX = 20	S	25" - 35"
XX = 30	М	35" - 45"
XX = 40	L	45" - 55"

Circumference taken 1" above widest part of hips.







# **Aspen OTS 642 Lumbar**

The Aspen OTS™ Lumbar 642 features the lowest profile design within the Aspen OTS line. This one-size adjustable, inelastic brace offers a clinically-tested technology for patients experiencing low back muscle spasms causing pain. As a non-narcotic, noninvasive treatment solution, it combines the needed level of support coupled with direct independent compression to promote effective trunk stability, enabling patients to regain activities of daily living. Comfortably fits waist sizes ranging from 28-54 inches, and up to 64 inches with Universal Extension Panel.

# **Common Examples of Use**

- Post-operative support
- · Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- IDET procedure
- · Spinal stenosis
- Sprain / strain

Description	Part #
Aspen OTS Lumbar 642	506423

- Facet syndrome
- Radiculopathy
- · Spondylosis
- Severe DJD
- Sacrolitis
- Injections

#### **Features**

- Comfortable Support
- Targeted Independent Tightening Mechanism
- · One Size Adjustable

Description	Part #
Accessories	
Universal Extension Panel	506505



The Aspen OTS™ LSO 648 is an adjustable, inelastic spinal brace offering a clinically-tested technology option for patients experiencing low back muscle spasms causing pain. This non-narcotic, non-invasive solution combines support and direct independent compression to promote effective trunk stability, enabling patients to regain activities of daily living. Comfortably fits waist sizes ranging from 28-54 inches, and up to 64 inches with Universal Extension Panel.

# **Common Examples of Use**

- Post-operative support
- · Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- IDET procedure
- · Spinal stenosis
- Sprain / strain

Description	Part #
Aspen OTS LSO 648	506483

- Facet syndrome
- Radiculopathy
- Spondylosis
- Severe DJD
- Sacrolitis
- Injections

# **Features**

- Comfortable Support
- Targeted Independent Tightening Mechanism
- One Size Adjustable

Description	Part #
Accessories	
Universal Extension Panel	506505





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# **Aspen OTS 650 LSO**

The Aspen OTS™ LSO 650 is a one-size adjustable, inelastic spinal brace featuring removable lateral panels that provide increased control for patients in need of additional support. This clinically-tested, non-narcotic, non-invasive treatment solution combines support and direct independent compression to promote effective trunk stability, enabling patients to resume activities of daily living. Comfortably fits waist sizes ranging from 28-54 inches, and up to 64 inches with Universal Extension Panel.

#### **Common Examples of Use**

- Post-operative support
- · Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- IDET procedure
- Spinal stenosis
- Sprain / strain
- Description
   Part #

   Aspen OTS LSO 650
   506503

- Facet syndrome
- Radiculopathy
- Spondylosis
- Severe DJD
- Sacrolitis
- Injections

#### **Features**

- Comfortable Support
- Targeted Independent Tightening Mechanism
- One Size Adjustable

Description	Part #
Accessories	
Universal Extension Panel	506505



# Aspen OTS 457 TLSO

The Aspen OTS™ TLSO 457 is a one-size adjustable, inelastic spinal brace designed to provide additional thoracolumbar support, bringing patients back to a functional midrange to help create a dynamic environment for healing from complex spinal conditions. This clinically-tested, non-narcotic, non-invasive treatment solution combines support and direct independent compression to promote effective trunk stability, enabling patients to regain activities of daily living. Comfortably fits waist sizes ranging from 28-54 inches, and up to 64 inches with Universal Extension Panel.

## **Common Examples of Use**

- Decompressive procedures epidurals
- Post-operative support / pain relief
- Kyphosis secondary to osteoporosis
- Scoliosis with musculoskeletal pain
- · Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- Spinal stenosisSpondylosis
- Severe DJD

# Features

- Comfortable Support
- Targeted Independent Tightening Mechanism
- · One Size Adjustable



Description	Part #
Aspen OTS TLSO	504573

Description	Part #
Accessories	
Universal Extension Panel	506505







# Summit<sup>™</sup> 631

The Summit 631 limits motion and provides effective compression for the relief of low back conditions.

## **Common Examples of Use**

- Post-operative support
- · Deconditioned trunk musculature
- · Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- · IDET procedure
- Spinal stenosis
- Sprain / strain
- · Facet syndrome
- SI dysfunction

Description	Part #
Summit 631, S - XL	100069-0XX
Summit 631, Adjustable	100449-000

XX = See size chart.

CE Marking

- Radiculopathy
- Spondylosis
- Severe DJD
- Sacrolitis
- · Injections

#### **Features**

- Easy, effective compression
- Independent upper and lower tightening
- Conforms to different anatomies
- Four sizes or adjustable one size fits all (accommodates waists ranging from 28-54 inches and up to 64 inches with the extension panel)

Description	Part #
Accessories	
Aspen Extension Panel	100327-000
Summit Therapy Pack (Hot/Cold)	100326-000
CE Marking	



Circumference taken at waist level.

# Summit 637

The Summit 637 limits motion and provides effective compression for the relief of low back conditions.

#### **Common Examples of Use**

- · Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- IDET procedure
- · Spinal stenosis
- Sprain / strain
- · Facet syndrome SI dysfunction

- Radiculopathy
- Spondylosis
- Severe DJD
- Sacrolitis Injections

#### **Features**

- · Additional coverage
- Integrated anterior support
- Conforms to different anatomies
- Four sizes or adjustable one size fits all (accommodates waists ranging from 28-54 inches and up to 64 inches with the extension panel)

Description	Part #
Accessories	
Aspen Extension Panel	100327-000
Summit Therapy Pack (Hot/Cold)	100326-000
CE Marking	



Circumference taken at waist level.

Description	Part #
Summit 637, S - XL	100070-0XX
Summit 637, Adjustable	100448-000

XX = See size chart. CE Marking

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# **Summit 456**

The Summit 456 was designed very specifically to return kyphotic patients to a functional midrange. Restores balance and restores daily living.

#### **Common Examples of Use**

- Decompressive procedures epidurals
- Post-operative support
- Kyphosis secondary to osteoporosis
- Scoliosis with musculoskeletal pain
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- · Spinal stenosis
- Spondylosis
- · Severe DJD

#### **Features**

Description

Accessories
Aspen Extension Panel

CE Marking

- · Versatile adjustable posterior support
- Thoracic to lumbar
- Comfortable easy on and off

Summit Therapy Pack (Hot/Cold)

 Four sizes or adjustable one size fits all (accommodates waists ranging from 28-54 inches and up to 64 inches with the extension panel)

Part #

100327-000

100326-000



Summit 456 Size Chart		
Size #	Size	Hip Measurement
XX = 20	S	26" - 34" (66 - 86 cm)
XX = 30	М	33" - 42" (84 - 107 cm)
XX = 40	L	41" - 51" (104 - 130 cm)
XX = 50	XL	50" - 60" (127 - 152 cm)

Circumference taken at waist level.

Description	Part #
Summit 456, S - XL	100068-0XX
Summit 456, Adjustable	100450-000

XX = See size chart. CE Marking

# Peak Scoliosis Bracing System™

The Peak Scoliosis Bracing System™ is an unloader brace designed to relieve discomfort, thus enhancing the quality of life for adult scoliosis patients. This patented, highly adjustable brace is designed to enhance posture, mobility and ultimately increase a patient's ability to perform activities of daily living. The brace offers multiple configuration options to accommodate unique patient needs.

## **Common Examples of Use**

· Adult scoliosis

#### **Features**

- Multiple configurations for individualized patient care
- Adjustable thoracic and trochantor pad for optimal fit
- Ergonomically designed pull tabs are easy to locate by feel for a comfortable pull
- Malleable struts bend and / or rotate to accommodate varying patient anatomies
- Independent upper and lower tightening system to customize support
- Chest strut can be implemented to limit rotation and kyphosis (included)



Peak Scoliosis Bracing System, S - XL 99390X Peak Scoliosis Bracing System,	Part #	Description
Peak Scoliosis Bracing System,	racing System, S - XL 99390X	Peak Scoliosis Bra
Universal	racing System, 993911	

X = See size chart. CE Marking

Peak Scoliosis Bracing System Size Chart			
Size #	Size	Waist Measurement	
X = 1	S	24" - 30" (61 - 76 cm)	
X = 2	М	29" - 35" (74 - 89 cm)	
X = 3	L	34" - 40" (86 - 102 cm)	
X = 4	XL	39" - 45" (99 - 114 cm)	

Circumference taken at waist level.





# Vista® 627 Lumbar

The Vista 627 Lumbar is the foundation for each Vista lower spine product.

#### **Common Examples of Use**

- Post-operative support
- · Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- IDET procedure
- · Spinal stenosis
- Sprain / strain

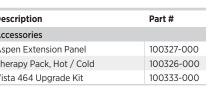
Description	Part #
Vista 627 Lumbar	100076-000
CE Marking	

- Facet syndrome
- SI dysfunction
- Radiculopathy
- Spondylosis
- Severe DJD
- Sacrolitis
- · Injections

#### **Features**

- Adjustable: one size fits waist measurement from 26"-60"
- Lowest profile design

Description	Part #
Accessories	
Aspen Extension Panel	100327-000
Therapy Pack, Hot / Cold	100326-000
Vista 464 Upgrade Kit	100333-000



# Vista 631 LSO LoPro

The Vista 631 LSO LoPro is the perfect blend of comfort and support, promoting a rapid recovery and return to mobility.

#### **Common Examples of Use**

- Post-operative support
- · Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- · Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- IDET procedure
- · Spinal stenosis
- Sprain / strain
- · Facet syndrome

Description	Part #
Vista 631 LSO LoPro	100075-000
CE Marking	

- SI dysfunction
- Radiculopathy
- Spondylosis
- · Severe DJD
- Sacrolitis
- Injections

#### **Features**

- Flexion and extension motion support
- Post-op support
- Modular support
- Adjustable: one size fits waist measurement from 26"-60"

Description	Part #
Accessories	
Aspen Extension Panel	100327-000
Therapy Pack, Hot / Cold	100326-000
Vista 464 Upgrade Kit	100333-000







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# Vista 637 LSO

Designed for post-operative patients in need of additional support, the Vista 637 LSO provides support and relief for secondary back discomfort.

#### **Common Examples of Use**

- Post-operative support
- Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- IDET procedure
- Spinal stenosis
- Sprain / strain
- Facet syndrome

Vista 637 LSO
CE Marking

Description	Part #
Vista 637 LSO	100074-000

- SI dysfunction
- Radiculopathy
- Spondylosis
- Severe DJD
- Sacrolitis
- Injections

#### **Features**

- Flexion and extension support and lateral control
- Integrated anterior support
- · Multiple back panel options
- Adjustable: one size fits waist measurement from 26" – 60"

Description	Part #
Accessories	
Aspen Extension Panel	100327-000
Therapy Pack, Hot / Cold	100326-000
Vista 464 Upgrade Kit	100333-000



# Vista 464 TLSO

The Vista 464 TLSO offers patients support throughout the thoracolumbar spine, providing a versatile system that accommodates appropriate motion restriction throughout the healing process.

#### **Common Examples of Use**

- Decompressive procedures epidurals
- Post-operative support
- Kyphosis secondary to osteoporosis
- Scoliosis with musculoskeletal pain
- · Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis

Description	Part #
Vista 464 TLSO	100077-000

CE Marking

- Spinal stenosis
- Spondylosis
- Severe DJD

#### **Features**

- Adjustable: one size fits waist measurement from 26" – 60"
- Three shoulder strap configurations
- Height adjustment technology
- · Wide circumference range

Description	Part #
Accessories	
Aspen Extension Panel	100327-000
Therapy Pack, Hot / Cold	100326-000









# QuikDraw™ PRO

The QuikDraw PRO provides powerful compression in a lightweight belt.

#### **Common Examples of Use**

- Post-operative support
- · Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Insidious low back pain
- Chronic low back pain
- Fracture management
- Spondylolisthesis
- IDET procedure
- · Spinal stenosis

Description	Part #
QuikDraw PRO, Black, XS - XXL	100060-0XX
VV - Coo size short	

XX = See size chart.

CE Marking

- Sprain / strain
- Facet syndrome
- SI dysfunction
- Radiculopathy
- Spondylosis
- Severe DJD
- Sacrolitis

#### **Features**

- Conforms to different anatomies
- Easy, effective compression
- Independent upper and lower tightening
- · Only six sizes

Description	Part #
Accessories	
Cold Therapy Pack	100057-000
Black Extension Panel	100059-000



QuikDraw PRO Size Chart		
Size #	Size	Measurement
XX = 10	XS	21" - 27" (53 - 67 cm)
XX = 20	S	26" - 32" (66 - 81 cm)
XX = 30	М	31" - 37" (79 - 94 cm)
XX = 40	L	36" - 42" (91 - 107 cm)
XX = 50	XL	41" - 47" (104 - 119 cm)
XX = 60	XXL	46" - 57" (117 - 145 cm)

Circumference taken at waist level.

# QuikDraw RAP

The QuikDraw RAP (Rigid Anterior Panel) quickly restores functional mobility by providing powerful compression for immediate relief.

#### **Common Examples of Use**

- · Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Spondylolisthesis
- · IDET procedure
- · Spinal stenosis • Sprain / strain
- Facet syndrome
- SI dysfunction

- Radiculopathy
- Spondylosis
- Severe DJD
- Sacrolitis Injections

# **Features**

- Flexion and extension motion support
- Post-op support
- · Rapid return to activity



Description	Part #
QuikDraw RAP, Black, XXS - XXL	100063-0XX

XX = See size chart. CE Marking

Description	Part #
Accessories	
Cold Therapy Pack	100057-000
Black Extension Panel	100059-000
Regular RAP Replacement Pad	100066-030
Large RAP Replacement Pad	100066-040

QuikDraw RAP Size Chart			
Size #	Size	Measurement	
XX = 10	XS	21" - 27" (53 - 67 cm)	
XX = 20	S	26" - 32" (66 - 81 cm)	
XX = 30	М	31" - 37" (79 - 94 cm)	
XX = 40	L	36" - 42" (91 - 107 cm)	
XX = 50	XL	41" - 47" (104 - 119 cm)	
XX = 60	XXL	46" - 57" (117 - 145 cm)	

Circumference taken at waist level.

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# **Contour™ Complete**

The Contour Complete is designed for restricting motion in the lumbar spine. The brace is effective and comfortable, using the patented QuikDraw with Rigid Anterior Panel (RAP) as the platform.

#### **Common Examples of Use**

- Post-operative support
- · Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- IDET procedure
- · Spinal stenosis
- Sprain / strain
- Facet syndrome

Description	Part #
Contour Complete, Black, XS – XXL	100043-0XX
XX = See size chart.	
CE Marking	

- SI dysfunction
- Radiculopathy
- Spondylosis
- Severe DJD
- Sacrolitis
- · Injections

#### **Features**

- Built on the QuikDraw PRO
- Additional posterior support
- Multiple orthotic options
- · Modular system
- · Adjustable to fit different anatomies

Description	Part #
Accessories	
Contour LSO Back Panel, Black, 12"	100037-000
Back Extension Panel, Black	100059-000



Contour Complete Size Chart			
Size #	Size	Measurement	
XX = 10	XS	21" - 27" (53 - 67 cm)	
XX = 20	S	26" - 32" (66 - 81 cm)	
XX = 30	М	31" - 37" (79 - 94 cm)	
XX = 40	L	36" - 42" (91 - 107 cm)	
XX = 50	XL	41" - 47" (104 - 119 cm)	
XX = 60	XXL	46" - 57" (117 - 145 cm)	

Circumference taken at waist level

# **Contour TLSO Complete**

The Contour TLSO completes the QuikDraw Bracing System by providing superior motion restriction for the thoracic and lumbar regions of the spine.

## **Common Examples of Use**

- Post-operative support
- Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Insidious low back pain
- Chronic low back pain
- Fracture management
- Spondylolisthesis
- IDET procedure
- Spinal stenosis
- Sprain / strain

Description	Part #
Contour TLSO Complete, Black, M – XXL	100088-0XX
XX = See size chart.	

CE Marking

- Facet syndrome
- SI dysfunction
- Radiculopathy
- Spondylosis
- Severe DJD
- Sacrolitis

#### **Features**

- Effective motion restriction
- Three configurations:
  - Shoulder straps and chest panel
  - Shoulder straps only
  - Sternal pad kit
- Multiple adjustment points

Description	Part #
Accessories	
Contour LSO Back Panel, Black, 12"	100037-000
Back Extension Panel, Black	100059-000



Contour Complete Size Chart			
Size #	Size	Measurement	
XX = 30	М	31" - 37" (79 - 94 cm)	
XX = 40	L	36" - 42" (91 - 107 cm)	
XX = 50	XL	41" - 47" (104 - 119 cm)	
XX = 60	XXL	46" - 57" (117 - 145 cm)	

Circumference taken at waist level.







# Aspen Sierra™

Aspen Sierra "bivalve style," highly-adjustable braces offer Aspen's quality and clinically effective motion restriction for post-operative patients. Featuring a side entry system from either the left or right side, Aspen Sierra braces are easy to apply on supine or ambulatory patients. All structural components are accessible and can be removed, molded, bent or trimmed, providing individualized customization options to meet various anatomical and medical needs.

#### **Common Examples of Use**

- Post-operative support
- Deconditioned trunk musculature
- Post laminectomy syndrome
- Decompressive procedures
- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- · Spinal stenosis
- Sprain / strain

#### **Features**

- Modular by design
- Bivalve design
- · Controlled compression
- Easy to locate pull tabs
- Posterior wound relief
- Lateral panel angulation
- TLSO offers enhanced rotational control

Description	Part #
Aspen Sierra LSO 637, Short	50111X
Aspen Sierra LSO 637, Tall	50112X
Aspen Sierra TLSO 464, Short	50121X
Aspen Sierra TLSO 464, Tall	50122X
Aspen Sierra TLSO Upgrade Kit, Short	501330
Aspen Sierra TLSO Upgrade Kit, Regular	501331

Aspen Sierra LSO 637, Tall	50112X
Aspen Sierra TLSO 464, Short	50121X
Aspen Sierra TLSO 464, Tall	50122X
Aspen Sierra TLSO Upgrade Kit, Short	501330
Aspon Siorra TLSO Uparado Kit Poqular	501771

Aspen Sierra Size Chart Size # Size Circumference X = 2S/M28" - 44" (71 - 112 cm) 43" - 59" (109 - 150 cm) X = 4 L/XL









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# Aspen® LSO

The Aspen Lumbosacral Bracing System™ offers the practitioner multiple orthotic options that provide a high degree of immobilization, unparalleled comfort, and the ability to selfadjust to patients.

# **Common Examples of Use**

- Post-operative support spinal stenosis
- Sprain / strain
- Facet syndrome
- SI dysfunction
- Radiculopathy
- Spondylosis
- Severe DJD
- Sacrolitis
- Injections
- · Deconditioned trunk musculature
- Post laminectomy syndrome

•	Decompressive	procedu	res
•	Decompressive	procedu	re

- Degenerative disc disease
- Bulging or herniated disc
- Fracture management
- Spondylolisthesis
- IDET procedure

#### **Features**

- Customized support
- · Large lumbar window
- Easy LeverLatch™ closure
- · Rigid layer of support



Description	Part #
Aspen LSO, Short / Small	100024-020
Aspen LSO, Short / Large	100024-040
Aspen LSO, Tall / Small	100009-020
Aspen LSO, Tall / Large	100009-040
Aspen LSO, Short / Small, Replacement Pads	100029-020
Aspen LSO, Short / Large, Replacement Pads	100029-040
Aspen LSO, Tall / Small, Replacement Pads	100030-020
Aspen LSO, Tall / Large, Replacement Pads	100030-040

CE Marking

Aspen LSO Size Chart				
Size	Measurement	Back Panel	Cut-out	
Short / Small	26" - 39" (66 - 99 cm)	13"	8"	
Short / Large	36" - 49" (91 - 125 cm)	13"	8"	
Tall / Small	32" - 47" (81 - 119 cm)	16"	10"	
Tall / Large	44" - 59" (112 - 150 cm)	16"	10"	

Distributed by





Manufactured by Aspen Medical Products. See page 106 for market availability.

#### **CASH Orthosis**

The Cruciform Anterior Spinal Hyperextension (CASH) Orthosis is fully adjustable in height and width, features wide straps and is available with horizontal or vertical posterior pad.

# **Common Examples of Use**

- Post-operative support
- · Spinal stenosis
- Stable compression fractures of T7-L2
- Osteoporosis
- Kyphosis osteoarthritis

#### **Features**

- Low profile design
- Wide straps
- 36" belt

Description	Part #
CASH Orthosis, Standard	019300
Long Vertical Bar	019301
Long Posterior Strap (107 cm / 42")	019302



# **Back Booster**

The Back Booster is a simple and economical way to manage chronic and acute lower back discomfort. It's low profile, breathable and provides gentle support to encourage alignment and stabilization.

# **Common Examples of Use**

- Low back pain
- Low back sprains / strains

Description	Part #
Back Booster, XS - XXL	100203-0X0

X = See size chart.

Formerly known as part numbers 012602, 012603, 012604, 012605, 012606 and 012609.

#### **Features**

- Breathable, durable material
- Dual hook and loop fastening for adjustments and optimal support

Back Booster Size Chart							
Size #	Size	Measurement					
X = 1	XS	26" - 30" (66 - 76 cm)					
X = 2	S	30" - 34" (76 - 86 cm)					
X = 3	М	34" - 38" (86 - 96 cm)					
X = 4	L	38" - 42" (96 - 106 cm)					
X = 5	XL	42" - 46" (106 - 117 cm)					
X = 6	XXL	46" - 50" (117 - 127 cm)					

Measurement taken at hip circumference.



# **Back Support with Side Pulls**

Durable elastic construction with a unique compression molded lumbar pad provides excellent support. The additional side pulls allow for greater support and comfort.

#### **Common Examples of Use**

- Low back pain
- Low back sprains / strains
- Lumbar disc injury

Description	Part #
Back Support w/ side pulls, XS - XXL	0733X

X = See size chart.

#### **Features**

- Durable construction with side pulls for added support
- Compression molded lumbar pad

Back Support with Side Pulls Size Chart						
Size #	Size	Waist Measurement				
X = 1	XS	20" - 24"				
X = 2	S	24" - 30"				
X = 3	М	30" - 36"				
X = 4	L	36" - 42"				
X = 5	XL	42" - 50"				
X = 6	XXL	50" - 56"				

Circumference taken at waist level.



# **Basic Lumbar Support**

The Basic Lumbar Support provides compression for lumbar stabilization. The durable, elastic construction offers side pulls for added support. A Neoprene pocket includes a rigid foam pad for support and lumbar stabilization.

# **Common Examples of Use**

- · Low back pain
- Low back sprains / strains
- · Lumbar disc injury

Description	Part #
Basic Lumbar Support, XS - XXL	1015X
X = See size chart.	
CE Marking	

## **Features**

- Durable construction
- Double side pulls for added support

Basic Lumbar Support Size Chart						
Size #	Size	Waist Measurement				
X = 1	XS	20" - 24"				
X = 2	S	24" - 30"				
X = 3	М	30" - 36"				
X = 4	L	36" - 42"				
X = 5	XL	42" - 50"				
X = 6	XXL	50" - 56"				

Circumference taken at waist level.



# **Clavicle Support**

The Clavicle Support is ideal for patients with clavicle fractures and postural problems. It contains fully padded foam straps for excellent patient comfort. Hook and loop closure allows for easy adjustment while movable D-rings lead to optimal patient fit.

## **Common Examples of Use**

- · Clavicular fractures
- Postural problems

Description	Part #
Clavicle Support, S-L	VP10123-0X0
X = See size chart.	

#### **Features**

- Optimized sizing to fit a wider range of patients
- · Rear vertical adjustment
- Plush, foam straps

Essential Clavicle Support						
Size #	Size	Circumference				
X = 2	S	< 29.5 (29.5" and below)				
X = 3	М	29.5" - 40.5"				
X = 4	L	> 40.5 (above 40.5")				

Circumference measurement taken at chest level.



# OrthoLux®

The OrthoLux is a semi-customizable, prefabricated clamshell brace that provides superior anterior, posterior and lateral spinal motion restriction, while maintaining patient comfort. Available in three posterior and anterior heights, the OrthoLux can be ordered to fit the majority of patient profiles with precision. The anterior insert is pre-drilled and Extender ready. The OrthoLux SR, available on the LSO, is the same great OrthoLux with an open spinal relief in the posterior panel allowing greater breathability and increased access to the lumbar spine.

#### **Common Examples of Use**

- · Chronic back pain
- · Compression fracture
- Degenerative disc disease
- Herniated / bulging disc
- Kyphosis
- Ligament strain / sprain
- Osteoporosis
- · Post-laminectomy
- · Spinal stabilization
- · Spinal stenosis
- · Spondylolisthesis

#### **Variations**

#### Posterior profile

· LSM, LSO, TLSO

#### Anterior profile

- LP Low-profile
- MP Mid-profile
- SP Standard profile
- PL Pendulous low
- PM Pendulous mid
- PS Pendulous standard

#### Lordosis

• 15°

#### **Features**

#### Fabric posterior and anterior panels with kydex inserts

- Maximum support
- Patient comfort
- · Heat moldable

#### Lateral control panels

- Rigid support
- Pre-molded
- · Padded for comfort

#### **D-Ring closure straps**

- Easy compression
- Patient-friendly

#### Tri-laminate fabric

- Breathable
- · Moisture wicking
- Washable

# Explanation for building a part number:

These products are linear, building left to right. You choose one option from each box and separate them with hyphens.

Example part number: ORT-LSO-U-LG-SP-15



OrthoLux LSM



OrthoLux LSO



OrthoLux TLSO

15 - Degree

of Lordosis

#### OrthoLux Part Number Configuration Matrix

Produc	ct	Style			Sex	Size							Profil	е					Lordosis
ORT	OSR*	LSM	(LSO)	TLS	(U)	SM	MD	(LG)	XL	XX	3X	4X	LP	PL	MP	PM	(SP)	PS	(15)

ORT - Ortholux

OSR - Ortholux with Spinal Relief (posterior hole)

\*Only available in LSO.

LP - Low profile

PL - Pendulous low MP - Mid profile

PM - Pendulous mid

SP - Standard profile PS - Pendulous standard

Description	Part #
Accessories	
Extension Panel	OP-EXT-PNL

OrthoLux Size Chart								
Size	Hip	Waist	Rib					
S	29" - 35"	28" - 34"	28" - 34"					
	74 - 89 cm	71 - 86 cm	71 - 86 cm					
М	32" - 39"	30" - 37"	30" - 36"					
	81 - 99 cm	76 - 94 cm	76 - 91 cm					
L	36" - 42"	34" - 42"	34" - 40"					
	91 - 107 cm	86 - 107 cm	86 - 102 cm					
XL	39" - 47"	38" - 45"	38" - 45"					
	99 - 119 cm	97 - 114 cm	97 - 114 cm					
2X	45" - 52"	43" - 51"	43" - 51"					
	114 - 132 cm	109 - 130 cm	109 - 130 cm					
3X	51" - 56"	47" - 55"	47" - 55"					
	130 - 142 cm	119 - 140 cm	119 - 140 cm					
4X	57" - 63"	53" - 61"	53" - 61"					
	145 - 160 cm	135 - 155 cm	135 - 155 cm					

CE M	
CE Marking	

Anterior (Profil	Anterior (Profile)							
LP/PL	MP/PM	SP/PS						
6 1/2"	8"	9 1/2"						
17 cm	20 cm	24 cm						
7 1/4"	8 3/4"	10 1/2"						
18 cm	22 cm	27cm						
7 1/4"	8 3/4"	10 1/2"						
18 cm	22 cm	27cm						
7 1/2"	9 1/2"	11 1/2"						
19 cm	24 cm	29 cm						
7 1/2"	9 1/2"	11 1/2"						
19 cm	24 cm	29 cm						
7 3/4"	10"	11 1/2"						
20 cm	25 cm	29 cm						
7 3/4"	10"	11 1/2"						
20 cm	25 cm	29 cm						

Posterior (St	Posterior (Style)								
LSM	LSO	TLSO							
12 1/2"	16 3/8"	18 3/4"							
32 cm	42 cm	48 cm							
12 1/2"	16 1/2"	19 3/4"							
32 cm	42 cm	50 cm							
13"	16 1/2"	19 3/4"							
33 cm	42 cm	50 cm							
13"	16 1/2"	19 3/4"							
33 cm	42 cm	50 cm							
13 3/4"	18 1/2"	20"							
35 cm	47 cm	51 cm							
14 1/4"	18 1/2"	20"							
36 cm	47 cm	51 cm							
14 1/4"	18 3/4"	20"							
36 cm	48 cm	51 cm							

# **VertaLux®**

The VertaLux is a hybrid spinal brace that combines a tri-laminate anterior panel, containing a rigid polymer insert, with a molded posterior rigid frame to provide comfortable motion restriction. The VertaLux also features patient-friendly pull straps with D-rings for application of comfortable compression. The VertaLux comes standard with an open spinal relief cutout in the posterior shell, molded polyethylene lateral tongues, and an Extender-ready, pre-drilled anterior insert.

# **Common Examples of Use**

- · Chronic back pain
- Compression fracture
- Degenerative disc disease
- Herniated / bulging disc
- Kyphosis
- Ligament strain / sprain
- Osteoporosis
- Post-laminectomy
- Spinal stabilization
- Spinal stenosis
- Spondylolisthesis
- · Spondylolysis

#### **Variations**

#### Posterior profile

LSO, TLSO

#### Anterior profile

- LP Low-profile
- MP Mid-profile
- SP Standard profile
- PL Pendulous low
- PM Pendulous mid
- PS Pendulous standard

#### Lordosis

• 15°

#### **Features**

#### Molded posterior shell

- Maximum support
- · Conforms to spine

# Fabric anterior panel with kydex insert

- Heat moldable
- Patient comfort

#### **D-Ring closure straps**

- Easy compression
- Patient-friendly

#### Tri-laminate fabric

- Breathable
- Moisture wicking
- Washable

#### Explanation for building a part number:

These products are linear, building left to right. You choose one option from each box and separate them with hyphens.

Example part number: VLP-LSO-U-LG-SP-15



VertaLux LSO



VertaLux TLSO

VertaLux	Part	Number	Configuration	Matrix
* CITULUX	· uit	HUILIDE	Comingulation	TIULLIA

Product	Style		Sex	Size							Profil	е					Lordosis
(VLP)	(LSO)	TLS	(U)	SM	MD	(LG)	XL	XX	3X	4X	LP	PL	MP	PM	(SP)	PS	(15)

LP - Low profile

PL - Pendulous low

MP - Mid profile PM - Pendulous mid

SP - Standard profile

PS - Pendulous standard

VertaLux Size Chart							
Size	Hip	Waist	Rib				
S	29" - 35"	28" - 34"	28" - 34"				
	74 - 89 cm	71 - 86 cm	71 - 86 cm				
М	32" - 39"	30" - 37"	30" - 36"				
	81 - 99 cm	76 - 94 cm	76 - 91 cm				
L	36" - 42"	34" - 42"	34" - 40"				
	91 - 107 cm	86 - 107 cm	86 - 102 cm				
XL	39" - 47"	38" - 45"	38" - 45"				
	99 - 119 cm	97 - 114 cm	97 - 114 cm				
2X	45" - 52"	43" - 51"	43" - 51"				
	114 - 132 cm	109 - 130 cm	109 - 130 cm				
3X	51" - 56"	47" - 55"	47" - 55"				
	130 - 142 cm	119 - 140 cm	119 - 140 cm				
4X	57" - 63"	53" - 61"	53" - 61"				
	145 - 160 cm	135 - 155 cm	135 - 155 cm				

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Anterior (Profile)							
LP/PL	MP/PM	SP/PS					
6 1/2"	8"	9 1/2"					
17 cm	20 cm	24 cm					
7 1/4"	8 3/4"	10 1/2"					
18 cm	22 cm	27cm					
7 1/4"	8 3/4"	10 1/2"					
18 cm	22 cm	27cm					
7 1/2"	9 1/2"	11 1/2"					
19 cm	24 cm	29 cm					
7 1/2"	9 1/2"	11 1/2"					
19 cm	24 cm	29 cm					
7 3/4"	10"	11 1/2"					
20 cm	25 cm	29 cm					
7 3/4"	10"	11 1/2"					
20 cm	25 cm	29 cm					

Posterior (Style)	
LSO	TLSO
14 3/4"	17 3/4"
37 cm	45 cm
15 1/8"	18 1/8"
38 cm	46 cm
15 7/8"	18 7/8"
40 cm	48 cm
16 1/4"	19 1/4"
41 cm	49 cm
16 3/4"	19 3/4"
43 cm	50 cm
16 3/4"	19 3/4"
43 cm	50 cm
16 3 4"	19 3/4"
43 cm	50 cm

15 - Degree of

Lordosis

# Ninja

The Ninja is a modular system built upon a comfortable yet supportive belt with a 6:1 mechanical advantage compression system, using a single pull strap. One easy pull securely forms the Ninja to the patient's torso and provides intra-abdominal compression, reducing the load on intervertebral discs. The Ninja's unique strap design is more robust than a traditional string brace, making it more durable for long-term use. Best of all, the Ninja is a progressive orthosis: as the patient heals, the support and control can be progressively diminished.

#### **Common Examples of Use**

#### Ninja LSM

- Lumbar laminectomy
- Mechanical back pain
- Multiple level decompression
- · Posterior lateral fusion

#### Ninja LSO

- Disc degeneration
- Disc herniation
- Lumbar discectomy
- Mechanical back pain
- Multilevel fusion
- Revision surgery
- Thoracolumbar injury

#### Ninja PRO LSO

- Lumbar spinal laminectomy
- Mechanical back pain
- Multiple level
- Decompression
- · Posterior lateral fusion
- Spinal stenosis
- · Spondylolisthesis
- Spondylolysis

#### Ninja PRO TLSO

- Lumbar spinal laminectomy
- Multiple level decompression
- Posterior lateral fusion
- Thoracic compression fractures
- Thoracic mechanical back pain
- Spinal stenosis
- Spondylolisthesis

#### Explanation for building a part number:

The Ninja product family is built without a hyphen between the product and style.

Example part number: NJTLSO-SP-LG-KYD-15

#### **Features**

# Quick-Pull 6:1 mechanical advantage compression system

Easy-to-apply intra-abdominal compression with minimal effort

#### Single pull-strap closure

- Easy one hand adjustment
- Patient-friendly, especially for arthritic patients

#### Modular design

- Progressive
- Support and control

#### Tri-laminate fabric

- Breathable
- · Moisture wicking
- Washable

#### Front closure

- Easy on and off
- Patient-friendly

#### **Variations**

#### Posterior profile

- LSM Adjustable plate
- LSO Adjustable plate
- PRO LSO Molded shell
- PRO TLSO Molded shell

#### Anterior profile

- LP Low profile
- SP Standard profile

#### Lordosis

- LSM, LSO Adjustable
- PRO LSO, PRO TLSO -15°



Ninja LSM



Ninja LSO



Ninja PRO LSO



Ninja PRO TLSO

## Ninja LSM, LSO, PRO LSO and PRO TLSO Part Number Configuration Matrix

Product	Style			_	Profile	_	Size							Material	Lordosis
(NJ)	LSM	LSO	PRO	(TLSO)	LP	(SP)	SM	MD	(LG)	XL	XX	3X	4X	(KYD)	(15)

# Ninja Belt Part Number Configuration Matrix Product Profile Size Material NINJA (LP SP SM MD (LG XL XX 3X 4X KYD)

Ninja Size Chart					
Size	Waist				
S	28" - 33" 71 - 84 cm				
М	33" - 38" 84 - 97 cm				
L	38" - 43" 97 - 109 cm				
XL	43" - 48" 109 - 122 cm				
2X	48" - 54" 122 - 137 cm				
3X	54" - 60" 137 - 152 cm				
4X	60" - 65" 152 - 165 cm				

Optional panel increases total belt length to 73". CE Marking

Anterior	
LP	SP
6"	7 1/2"
15 cm	19 cm
6"	7 1/2"
15 cm	19 cm
6"	7 1/2"
15 cm	19 cm
6 1/2"	7 1/2"
17 cm	19 cm
6 1/2"	8"
17 cm	20 cm
6 1/2"	8"
17 cm	20 cm
6 1/2"	8"
17 cm	20 cm

Posterio	r			
Belt	LSM	LSO	PRO LSO	PRO TLSO
9"	9 3/4"	14 1/2"	14 1/4"	17 1/4"
23 cm	25 cm	37 cm	36 cm	44 cm
9"	9 3/4"	14 1/2"	14 1/4"	17 1/4"
23 cm	25 cm	37 cm	36 cm	44 cm
9"	9 3/4"	14 1/2"	14 1/4"	17 1/4"
23 cm	25 cm	37 cm	36 cm	44 cm
9"	9 3/4"	14 1/2"	14 1/4"	17 1/4"
23 cm	25 cm	37 cm	36 cm	44 cm
9"	9 3/4"	14 1/2"	14 1/4"	17 1/4"
23 cm	25 cm	37 cm	36 cm	44 cm
9"	9 3/4"	14 1/2"	14 1/4"	17 1/4"
23 cm	25 cm	37 cm	36 cm	44 cm
9"	9 3/4"	14 1/2"	14 1/4"	17 1/4"
23 cm	25 cm	37 cm	36 cm	44 cm

# Pinnacle™

Introducing our universal string pulley back support. With a 5:1 mechanical advantage, the one-pull design allows patients to easily adjust compression tension with one hand. The corset is designed to easily adapt to hip angulation and changes due to swelling. The fold-in design of the corset allows for size adjustability without cutting. Advancements in materials, breathability, compression and comfort can help improve patient compliance and clinical outcomes. Pinnacle can be purchased pre-sized.

# **Common Examples of Use**

#### LSM

- Lumbar laminectomy
- Mechanical back pain
- Multiple level decompression
- · Posterior lateral fusion

#### 150

- Disc degeneration
- · Disc herniation
- · Lumbar discectomy
- Mechanical back pain
- Multilevel fusion
- Revision surgery
- Thoracolumbar injury

#### PRO LSO

- Lumbar spinal laminectomy
- Mechanical back pain
- Multiple level
- Decompression
- Posterior lateral fusion
- · Spinal stenosis
- Spondylolisthesis
- Spondylolysis

#### TLSO

- Lumbar spinal laminectomy
- Multiple level decompression
- Posterior lateral fusion
- Thoracic compression fractures
- Thoracic mechanical back pain
- Spinal stenosis
- Spondylolisthesis
- Spondylolysis

#### **Features**

- One-pull compression
- 5:1 mechanical pull system
- Strong, breathable ultra lightweight corset
- Removable and easy to position pulley system
- True modular system
- Universal



LSM



LSO



PRO LSO



TLSO

Description	Part #
Belt (Corset) Only, M, XL	PBXX0625
LSM, M, XL	PBXXY627
LSO, M, XL	PBXXY631
PRO LSO, M, XL	PBXXY637
TLSO, M, XL	PBXXY456

XX = 05 (M), 09 (XL) Universal Sizing Y = 1 (Low Profile), 2 (Mid Profile), 3 (Standard Profile)

CE Marking

Description	Part #
Accessories	
Pulley Assembly, Small	AB052123
Pulley Assembly, Large	AB052127
Lateral Plate w/ Pad (One)	AB052130
TLSO, w/ Pad	AB052104
Anterior Plate w/ Pad Low Profile	AB052179
Anterior Plate w/ Pad Mid Profile	AB052120
Anterior Plate w/ Pad Standard Profile	AB052114
LSO Posterior Panel w/ Pad	AB052125
LSM Posterior Panel w/ Pad	AB052124
Anterior Thoracic Extension (ATE)	PB001220
Lateral Panel Locks (w/ All L0637 Configurations)	KT000022
Over the Shoulder Straps (OTSS), Universal	PB101220

# **Extender**

The Extender is an anterior thoracic extension designed to be used with LumboLux, VertaLux, and OrthoLux spinal braces. This component helps to achieve additional flexion control. Every Extender you order comes complete with all screws, hardware and instructions for easy attachment to the anterior panel.

#### **Common Examples of Use**

Kyphosis

#### **Variations**

- EXT-PS Pivoting Silicone Pads
- EXT-STH Articulating Rigid Sternal Plate
- EXT-STP Concaved Kydex Sternal Plate
- Optional shoulder straps are available for added support and comfort

Example Part Number: EXT-STP-ADJ-BLK-WSC

#### Features

#### Sliding adjustable bars

· Custom fit

#### Three sternal designs

· Semi-custom fit

#### Aerospace quality aluminum construction

- Lightweight
- Bendable

#### **Accessories**

- · Soft foam covers
- Shoulder straps

Extender Part Number Configuration Matrix										
Product	Type			Bar Typ	e	Straps		Soft Cov	ers	
(EXT)	PS	STP	(STH)	FXD	(ADJ)	(BLK)	NS	(wsc)	NSC	





EXT - STP ADJ EXT - STP FIXED

# **Other Accessories (Spine)**

A variety of accessories are available to be used in conjunction with Ninja, VertaLux, and OrthoLux braces to further maximize the functionality and comfort of each brace.

#### **Posterior Harnesses**

**Mickey** - The Mickey is a posterior harness that can be used with many of Breg's spinal braces. Providing a back-pack style support, it helps control kyphosis. Starting posteriorly, the straps pass over the shoulders then back under the axillae to reattach to itself in the posterior.

**Minnie** - The Minnie is also a posterior harness and like the Mickey, it is designed to help control kyphosis. However, the Minnie does not come with its own straps. Instead, it is designed to work in conjunction with the Extender and its straps. The Extender's straps pass over the shoulders and attach to the Minnie without going back under the axillae.

Description	Part #	
Posterior Harness, Mickey	OP-TLS-EXT	
Posterior Harness, Minnie	OP-TLS-EXT2	

CE Marking





#### **External Bars**





# **Soft Foam Covers**







For the Extender PS or Ace-PS / PV



For the Extender STH or Ace-ST

#### Straps



# **Ace Brace**

The Ace Brace is a hyperextension orthosis. The simple front closure of this CASH-style brace makes donning and doffing easier for geriatric patients and those with arthritic hands. Its one-size-fits-most comfortable design conveniently reduces inventory costs while providing a semi-customized fit for each patient's needs. The PS and PV versions are available with a V-style pectoral top which eliminates sternal pressure and throat impingement.

#### **Common Examples of Use**

- Flexible thoracic kyphosis
- Stable compression fractures between T-7 and L-2
- · Osteoporosis

#### **Variations**

- Ace-PS Pectoral silicone articulating, self-centering pectoral plates
- Ace-PV Pectoral hook and loop articulating, self-centering pectoral plates
- Ace-ST Hinged sternal top plate
- Each style available with longer bar option.

**Example Part Number: ACE-PS** 

Ace Brace Part Number Configuration Matrix				
Product	Style			
(ACE)	PV	(PS)	ST	

#### **Features**

#### **Fully Adjustable**

- One-size-fits-most
- Maximum comfort

#### **Articulating Pectoral Interface**

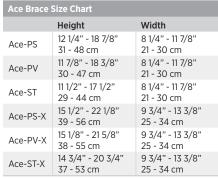
- Comfortable
- Relieves sternal pressure

#### Front Closure

· Easy on and off

#### Lightweight

· To improve patient compliance



X denotes longer bars.

CE Markina



Ace-PS





Ace-ST

# Vista® Cervical Collar

The Vista Cervical Collar improves patient care while saving time, money and storage space. With its innovative height adjustment technology, the Vista is really six collars in one. The right size is always at hand, reducing storage and inventory costs, while improving patient care.

#### **Common Examples of Use**

- Decompressive procedures
- Fracture management
- Cervicogenic headache
- Cervical disc syndrome
- Post surgical stabilization
- Trauma / whiplash
- Sprain / strain
- Radiculopathy

#### **Features**

- · Six sizes in one collar
- Dial height adjustment
- Effective motion restriction
- Reduce inventory and waste
- · Improved skin care



Description	Part #
Vista Collar	100071-000
Vista Collar Set with Extra Replacement Pads	100072-000
Vista Collar Replacement Pads	100073-000
CE Marking	

Description	Part #
Accessories	
Standard Back Panel	100329-000
Large Back Panel	100330-000
Vista ICU Back Panel	100331-000
Vista ICU Back Panel Replacement Pad	100332-000





# Vista TX

The Vista TX encompasses all of the features and benefits of the already popular Vista Cervical Collar, now with a thoracic extension. The Vista TX improves patient care while saving time, money and storage space. With its innovative height adjustment technology, the Vista TX is really six collars in one. The correct size is always at hand, reducing storage and inventory costs while improving patient care.

#### **Common Examples of Use**

- Decompressive procedures
- Fracture management
- Cervicogenic headache
- Cervical disc syndrome
- Post surgical stabilization
- Trauma / whiplash
- Sprain / strain
- Radiculopathy

Description

Description	Part #
Vista TX Collar	100084-000
Vista TX Set with Extra Replacement Pads	100085-000
Vista TX Replacement Pads	100086-000
CE Marking	

Part #

## **Features**

- Thoracic extension
- Extended support

Accessories				
Standard Back Panel	100329-000			
Large Back Panel	100330-000			
Vista ICU Back Panel	100331-000			
Vista ICU Back Panel Replacement Pad	100332-000			



# Vista MultiPost Collar

The Vista MultiPost Collar is the latest addition to the award-winning Vista Cervical Collar. The new fully adjustable Vista MultiPost Back Panel adds an extra level of support for greater motion restriction. Like the original Vista Collar, the Vista MultiPost is one size adjustable, virtually eliminating waste associated with collar sizing errors. The Vista MultiPost Collar uses the proven cotton-lined pads and is designed to enhance skin care by reducing patient contact points in the occipital area.

#### **Common Examples of Use**

- Decompressive procedures
- Fracture management
- Cervicogenic headache
- Cervical disc syndrome
- Post surgical stabilization
- Trauma / whiplash
- Sprain / strain
- Radiculopathy

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- · Adjustable back panel
- Pivoting occipital panels
- Pads self adjust to cradle all head shapes even the most hard to fit



Posterior (back) of collar shown.

Description	Part #
Vista MultiPost Collar	100078-000
Vista MultiPost Collar Set (includes replacement pads)	100079-000
Vista MultiPost Collar Replacement Pads	100080-000

CE Marking







# Vista MultiPost Therapy Collar

The Vista MultiPost Therapy Collar is designed to promote a more natural spinal alignment with the therapeutic goal of reducing symptoms.

## **Common Examples of Use**

• Designed to reduce the symptoms of forward head carriage

#### **Features**

- Integrated Air Pump Easily accessible, the air pump and pressure release valve allows patients to quickly achieve the exact level of compression that works best for them.
- Cradles the Chin Comfortably supports the chin while shifting the head back into proper alignment.
- One-Time Adjustment Once the locking strap on the left side is adjusted to the correct position, the patient can easily achieve the proper tightness and positioning when the collar is reapplied at home.
- Control the Compression The Vista MultiPost Therapy Collar promotes a natural curve in the neck, providing therapeutic support. Activating the compression bladder can enhance therapy.
- Targeted Therapy The Vista Therapy pack delivers hot/cold therapy to reduce inflammation and spasm. Moving its location inside the back panel focuses the therapeutic compression to wherever is needed to provide optimal relief.



Description	Part #
Vista MultiPost Therapy Collar	984250

# **Vista CTO**

The Vista CTO has multiple adjustment points to ensure a comfortable, effective fit for the vast variety of patient anatomies. Like the Vista Collar, the Vista CTO is fully adjustable and only one size is required, reducing inventory costs and keeping patient care the main priority.

#### **Common Examples of Use**

- Post surgical stabilization
- Cervicothoracic instability
- Fracture management

Description	Part #
Vista CTO	100081-000
Vista CTO Upgrade Kit (includes everything but the back collar)	100083-000
Vista CTO Replacement Pads	100336-000

CE Marking

#### **Features**

- Multiple adjustment points
- · Accommodates anatomical changes
- · One size



# Vista CTO4

The Vista CTO4 is designed to provide motion restriction throughout the cervico-thoracic spine and can easily be stepped down to the Vista CTO then Vista MultiPost to support the progression of care. Significant motion control is provided in all three planes of motion—flexion / extension, lateral bending and axial rotation. Even while providing this level of motion restriction, the Vista CTO4 is comfortable for the patient to wear, and padded at all contact points, helping to ensure compliance.

#### **Common Examples of Use**

- Post surgical stabilization
- · Cervicothoracic instability
- Fracture management

Description	Part #
Vista CTO4	100334-000
Vista CTO4 Upgrade Kit (includes everything but the back collar)	100335-000
Vista CTO4 Replacement Pads	100336-000

CE Marking

#### **Features**

- Multiple adjustment points
- Accommodates anatomical changes
- One size









# **Aspen Cervical Collar**

Aspen Cervical Collars were designed to optimize support and comfort, two key components for better patient outcomes. The structure of the collar was engineered to provide substantial motion restriction without producing painful pressure points that can lead to skin breakdown or poor patient compliance. For the ultimate in comfort, all contact surfaces of the collar are cushioned with cotton-lined, breathable foam padding.

#### **Common Examples of Use**

- Decompressive procedures
- Fracture management
- Cervicogenic headache
- Cervical disc syndrome
- Post surgical stabilization
- Trauma / whiplash
- Sprain / strain
- Radiculopathy

Description	Part #
Aspen Cervical Collar, Short	100010-020
Aspen Cervical Collar, Regular	100010-030
Aspen Cervical Collar, Tall	100010-040
Aspen Cervical Collar, X-Tall	100010-050
Aspen Collar Sets, Short	100015-020
Aspen Collar Sets, Regular	100015-030
Aspen Collar Sets, Tall	100015-040
Aspen Collar Sets, X-Tall	100015-050

CE Marking

#### **Features**

- Effective motion restriction
- Minimize skin breakdown
- Better patient outcomes



Description	Part #
Accessories	
Universal Replacement Pads, Short Front Panel	100014-000
Aspen Collar Front Panel, Short Front Panel	100013-020
Aspen Collar Front Panel, Regular Front Panel	100013-030
Aspen Collar Front Panel, Tall Front Panel	100013-040
Aspen Collar Front Panel, X-Tall Front Panel	100013-050
Short Back Panel, 12-20 in / 30-51 cm circumference	100011-020
Regular Back, 13-21 in / 33-53 cm circumference	100011-030
Tall Back, 15-25 in / 38-64 cm circumference	100011-040

# **Aspen Pediatric Collar**

Children need medical products designed specifically for them. Aspen understands this and offers five sizes of pediatric cervical collars, allowing you to provide the highest level of patient care.

#### **Common Examples of Use**

- Decompressive procedures
- Fracture management
- · Cervicogenic headache
- · Cervical disc syndrome
- Post surgical stabilization
- Trauma / whiplash
- Sprain / strain
- Radiculopathy

Description	Part #
PD1 Aspen Pediatric Collar	100277-000
PD2 Aspen Pediatric Collar	100278-000
PD3 Aspen Pediatric Collar	100279-000
PD4 Aspen Pediatric Collar	100280-000
PD5 Aspen Pediatric Collar	100281-000

CE Marking

#### **Features**

• Available in five pediatric sizes



Description	Part #
Accessories	
PD1 Aspen Pediatric Collar Pad Set	100282-000
PD2 Aspen Pediatric Collar Pad Set	100283-000
PD3 Aspen Pediatric Collar Pad Set	100284-000
PD4 Aspen Pediatric Collar Pad Set	100285-000
PD5 Aspen Pediatric Collar Pad Set	100286-000
PD1, PD2 Replacement Pads	100287-000
PD3, PD4, PD5 Replacement Pads	100288-000
PD3, PD4, PD5 Back Panel, 8.5-13 in / 22-33 cm circumference	100290-000

Aspe			
Size	Age	Measurement	Weight
PD1	1-18 mos.	22"-33" (53-84 cm)	11-29 lbs.
PD2	9-24 mos.	29"-37" (74-94 cm)	22-33 lbs.
PD3	1-3 years	33"-40" (84-102 cm)	24-36 lbs.
PD4	2-5 years	35"-45" (89-114 cm)	26-42 lbs.
PD5	3-6 years	37"-48" (94-122 cm)	27-54 lbs.

Measurement is taken at length.

Distributed by







# Aspen Sierra™ Universal Collar

With just a single size, the Aspen Sierra Universal Collar fits the vast majority of patients. Its unique design provides the comfort and motion restriction needed to protect your patients. You can feel confident you will get the right size for the right fit right away. Since the single size and compact design alleviate storage problems, the collar is available whenever you need it.

## **Common Examples of Use**

- Post surgical stabilization
- · Cervicothoracic instability
- Fracture management

Description	Part #
Aspen Sierra Universal Collar	100067-000
CE Marking	

#### **Features**

- Proven performance
- Multiple orthotic options
- MRI compatible



# **Aspen CTO**

The Aspen CTO system offers the greatest versatility available when dealing with cervical-thoracic problems in today's cost conscious healthcare environment.

#### **Common Examples of Use**

- Proven performance
- Multiple orthotic options
- MRI compatible
- Available in two or four post-option
- Available in a pediatric CTO

Description	Part #
Aspen CTO, Short	100016-020
Aspen CTO, Regular	100016-030
Aspen CTO, Tall	100016-040
Aspen CTO, X-Tall	100016-050
Aspen CTO, Pediatric	100337-000
CE Marking	

Aspen CTO Size Chart		
Size #	Waist Circumference	
All Sizes	26" - 53" (66 - 135 cm)	

#### **Features**

- · Post surgical stabilization
- · Cervicothoracic instability
- Fracture management

Description	Part #
Accessories	
Replacement Pads, Adult Pad Set	100020-000
Replacement Pads, Pediatric Pad Set	100021-000
Replacement Pads, Adult Vest Pad Set	100022-000
CTO Front Panel, Short	100019-020
CTO Front Panel, Regular	100019-030
CTO Front Panel, Tall	100019-040
CTO Front Panel, X-Tall	100019-050
CTO Back Panel, Small	100018-020
CTO Back Panel, Standard	100018-030
CTO Back Panel, Large	100018-040
Aspen CTO Vest	100023-000







Manufactured by Aspen Medical Products. See page 106 for market availability.

# **Cervical Collar with Open Trachea**

The Cervical Collar with Open Trachea is constructed of two piece semi-rigid foam. It provides excellent immobilization while allowing anterior access to the neck. It is available in three heights for an intimate fit.

#### **Common Examples of Use**

• Immobilization of cervical spine

# **Features**

- Reduces rotation and slightly hyperextends the cervical spine
- Provides rigid immobilization

Description	Part #
Cervical Collar with Open Trachea, 2.25", Infant	11310
Cervical Collar with Open Trachea, 2.25", Pediatric	11311
Cervical Collar with Open Trachea, 2.25", S - XL	1131X

X = See size chart CE Marking foam materialHook and loop closure facilitates easy application and removal

Description	Part #
Cervical Collar with Open Trachea, 3.25", S - XL	1132X
Cervical Collar with Open Trachea, 4.25", S - XL	1134X
Cervical Collar with Open Trachea, 5.25", S - XL	113550-0X0

• Excellent for emergency tracheotomies

· Molded and shaped to conform to any

· Constructed of lightweight closed cell

and quick access to the neck

X = See size chart CE Marking

patient



Cervical Collar with Open Trachea Size Chart			
Size #	Size	Neck Circumference	
X = 2	S	10" - 13"	
X = 3	М	13" - 16"	
X = 4	L	16" - 19"	
X = 5	XL	19" +	

Circumference measurement taken at neck.

# **Cervical Collar Low Density**

The low density cervical collar provides comfortable support of the cervical spine. It is made of a 3" low density foam and covered in a stockinette. It contains a hook and loop closure and is available in multiple sizes to accommodate a wide range of patient sizes.

#### **Common Examples of Use**

- Mild cervical sprains
- Sprains
- Post-operative rehabilitation

Description	Part #
Cervical Collar Low Density, XS - XXL <sup>1</sup>	102668-0XX
Cervical Collar Low Density, Universal <sup>2</sup>	100246-000

XX = See size chart.

<sup>1</sup>Formerly known as part numbers 070102, 070103, 070104, 070105, 070106, 070109.

<sup>2</sup>Formerly known as part number 074600.

#### **Features**

- · Soft low density foam
- 3" height
- Hook and loop closure

Cervical Collar Low Density Size Chart			
Size #	Size		
X = 10	XS		
X = 20	S		
X = 30	М		
X = 40	L		
X = 50	XL		
X = 60	XXL		



# **Universal Cervical Collar Serpentine**

The serpentine shaped Universal Cervical Collar provides excellent support of the cervical spine. It features a hook and loop closure and is universally sized to fit a wide range of patient necks.

#### **Common Examples of Use**

- Mild cervical strains
- Sprains
- Post-operative rehabilitation

#### **Features**

- Contoured to give uniform support
- 3" medium density form covered with stockinette
- Hook and loop closure
- · Universally sized

Description	Part #
Universal Cervical Collar Serpentine	11019

Cervical Collar Serpentine Size Chart			
Length	Height		
21"	3"		



# **Cervical Collar Serpentine**

The serpentine shaped Cervical Collar provides excellent support of the cervical spine. It features a hook and loop closure and is sized to fit a wide range of patient necks.

#### **Common Examples of Use**

- Mild cervical strains
- Sprains
- Post-operative rehabilitation

#### **Features**

- Contoured to give uniform support
- 1" soft, medium or firm foam covered with stockinette
- Hook and loop closure
- Height refers to measurement under the chin

Description	Part #
Cervical Collar Serpentine, Soft Density, S - XL	VP10503-0X0
Cervical Collar Serpentine, Firm Density, S – XL	VP10505-0X0

X = See size chart below.

Cervical Collar Soft and Firm Density Size Chart			
Size #	Size	Length	Height
X = 2	S	18.25"	3.5"
X = 3	М	20.25"	4"
X = 4	L	22.5"	4.5"
X = 5	XL	23.5"	4.5"

Description	Part #
Cervical Collar Serpentine, Medium Density, Ped. – XL	VP10504-0XX

X = See size chart below.

Cervical Collar Medium Density Size Chart			
Size #	Size	Length	Height
XX = 01	Ped.	14"	2"
XX = 10	XS	16"	2.5"
XX = 20	S	18.25"	3.5"
XX = 30	М	20.25"	4"
XX = 40	L	22.5"	4.5"
XX = 50	XL	23.5"	4.5"



# **Cervical Collar Medium Density**

The contoured, universal Cervical Collar Medium Density provides comfortable, uniform support of the cervical spine in a neutral position. It is constructed of 3" medium density foam, covered with a removable, washable stockinette. The universal Cervical Collar Medium Density features hook and loop closure and a foam width extender to support a wide range of neck widths, and is also available in sized options.

#### **Common Examples of Use**

- · Mild cervical strains
- Sprains
- Post-operative rehabilitation

Description	Part #
Cervical Collar (Universal)	11286
Cervical Collar Medium Density, XS - XXL <sup>1</sup>	100141-0XX

XX = See size chart.

<sup>1</sup>Formerly known as part numbers 070302, 070303, 070304, 070305, 070306, 070309.

#### **Features**

- Tapered chin cutaway
- Universal or sized options

Cervical Collar Medium Density Size Chart			
Size #	Size	Length	Height
XX = 10	XS	13.25"	3"
XX = 20	S	14.75"	3.25"
XX = 30	М	17.5"	3.38"
XX = 40	L	18.5"	3.38"
XX = 50	XL	20.13"	3.5"
XX = 60	XXL	22.75"	3.5"



# **Soft Collar Universal**

The contoured, universal Soft Collar Universal provides comfortable, uniform support of the cervical spine in a neutral position. It is constructed of medium density foam, covered with a removable, washable stockinette. The Soft Collar Universal features hook and loop closure and a foam width extender to support a wide range of neck widths, and is available in several different heights.

#### **Common Examples of Use**

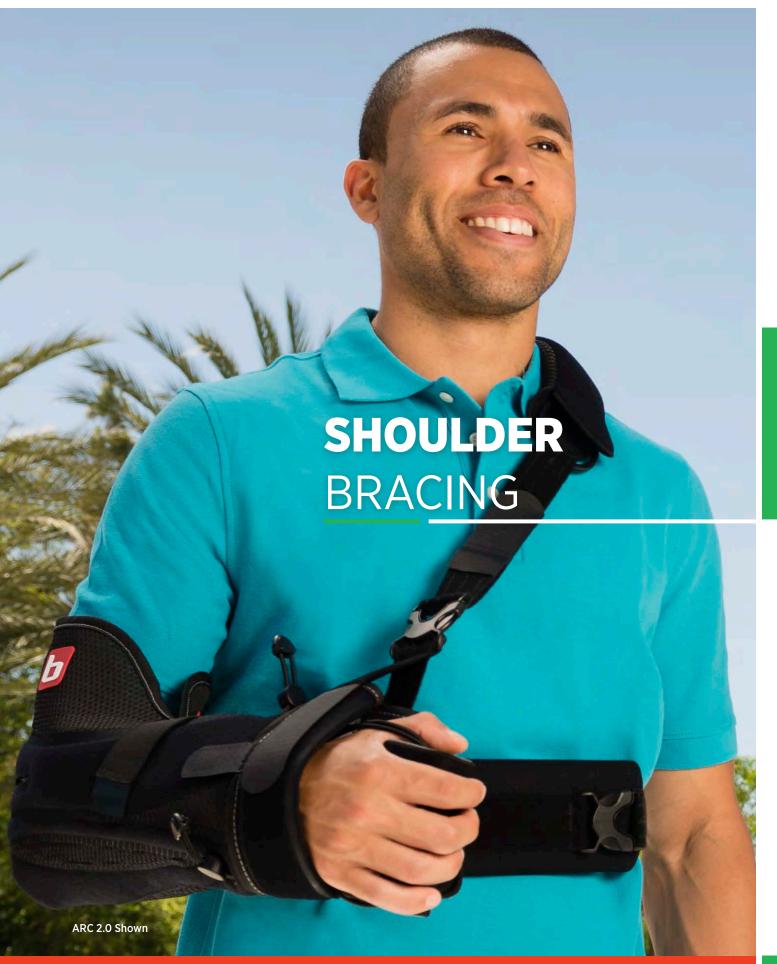
- Mild cervical strains
- Sprains
- Post-operative rehabilitation

Description	Part #
Soft Collar Universal, 2 in	SA100120
Soft Collar Universal, 2.5 in	SA100125
Soft Collar Universal, 3 in	SA100130
Soft Collar Universal, 4 in	SA100140

#### **Features**

· Tapered chin cutaway





# **ARC® 2.0**

The ARC 2.0 universal sling design folds to fit every patient with one brace - right or left, football player or gymnast. Our signature aluminum waistband is moldable to each patient's unique torso shape and prevents anterior migration that is common with shoulder braces. The ARC 2.0 features material for maximum breathability and comfort. The material moves moisture away from the skin to another layer of fabric for quick evaporation.

#### **Common Examples of Use**

- For non-surgical or post-op shoulder conditions that require diagnosisspecific arm positioning
- Rotator cuff repairs
- Bankart lesions
- **SLAP** lesions

CE Marking

- Glenohumeral dislocations / subluxation
- Posterior / Anterior capsule repairs
- Shoulder instabilities
- Muscle and tendon repair
- Joint reconstruction

Description	Part #
ARC 2.0 Shoulder Brace, Universal	AE050400
Under Arm Strap Kit	AE050420
2.0 Sling Kit	AE050410
2.0 Pillow Kit	AE050510

#### **Features**

- · Brace positions include gunslinger, neutral plane and external rotation
- Universal sling design to fit every patient with one brace
- Unique pistol grip adjusts with quick-pull tabs and keeps the arm from migrating forward out of the sling
- Optional underarm strap relieves pressure on the neck for larger patients and patients positioned in external rotation
- One-hand buckles ease patient reapplication
- Cold therapy cutout in the sling











Pistol Grip

One-Hand Buckle

Cold Therapy Cutout











Up to 70° External Rotation

#### ARC 2.0 With Pillow

Our signature ARC sling and material in a traditional pillow design. Universal sling design folds to fit every patient with one brace - right or left, from football player to gymnast. The unique material captures moisture and moves it away from the skin to another layer of fabric for quick evaporation, drying the skin four times faster than typical breathable materials.

#### Common Examples of Use

- For non-surgical or post-op shoulder conditions that require diagnosisspecific arm positioning
- Rotator cuff repairs
- Bankart lesions
- **SLAP lesions**
- Glenohumeral dislocations / subluxation
- Posterior / Anterior capsule repairs
- Shoulder instabilities
- Muscle and tendon repair
- Joint reconstruction

## **Features**

- Universal sling design to fit every patient with one brace
- Traditional pillow design with 15° Abduction Pillow
- Unique pistol grip adjusts with quickpull tabs and keeps the elbow seated in the sling and prevents the hand from migrating forward out of the sling
- Optional underarm strap relieves pressure on the neck and reduces internal rotation
- One-hand buckles ease patient reapplication
- Cold therapy cutout in the sling

Description	Part #
ARC 2.0 w/ Pillow, Universal	AE050500
Under Arm Strap Kit	AE050420

Description	Part #
ARC 2.0 w/ Pillow, Universal	AE050500
Under Arm Strap Kit	AE050420
CE Marking	

Description	Part #
2.0 Sling Kit	AE050410
2.0 Pillow Kit	AE050510



# SlingShot® 3 Shoulder Brace

The SlingShot 3 is a clinician-driven innovation in shoulder bracing. Its design provides excellent comfort for the patient recovering from surgery while providing multiple options of post-operative support.

# **Common Examples of Use**

- Rotator cuff repairs
- · Bankart lesions
- SLAP lesions
- Glenohumeral dislocations / subluxation
- Posterior / Anterior capsule repairs
- Total shoulder reconstructions
- Global shoulder instability
- Soft tissue repairs / strains
- For non-surgical or post-op shoulder conditions that require diagnosisspecific arm positioning
- Muscle and tendon repair
- · Joint reconstruction

CF Marking

Description	Part #
SlingShot 3, S - XL	0004X
Extension Strap	80000
X = See size chart.	

#### **Features**

- Innovative offloading shoulder harness for patient comfort
- Convertible abduction pillow for postoperative options (15° abduction, 90° neutral and 45° neutral)
- Sling is comprised primarily of Airmesh® fabric for enhanced breathability
- Lined with a moisture wicking fabric for maximum comfort
- Quick release shoulder and waist straps
- Four sizes (S-XL)
- Universal left or right
- Includes exercise ball

SlingShot 3 Size Chart		
Size #	Size	Length
X = 2	S	11.5" - 13" (29 - 33 cm)
X = 3	М	13.5" - 14.5" (34 - 37 cm)
X = 4	L	15" - 16" (38 - 41 cm)
X = 5	XL	16.5" - 17.5" (42 - 45 cm)

Measurement taken from olecranon to knuckles.



# SlingShot 2 Shoulder Brace

The SlingShot 2 Shoulder Brace features a comfortable, breathable Airmesh sling and a 15° abduction pillow. Quick release shoulder and waist strap buckles make this product easy to apply. Includes exercise ball to stimulate circulation and a thumb rest to minimize migration.

#### **Common Examples of Use**

- For non-surgical or post-op shoulder conditions that require diagnosisspecific arm positioning
- Rotator cuff repairs
- Anterior repairs
- Bankart lesions
- SLAP lesions
- Glenohumeral dislocations / subluxation
- Posterior / Anterior capsule repairs
- · Shoulder instabilities
- Muscle and tendon repair
- · Joint reconstruction
- · Posterior dislocations
- Capsular shifts
- · Global shoulder instability

# Features

- Comprised of Airmesh, a moisture wicking fabric, for enhanced breathability and comfort
- Four sizes
- Universal left or right
- Quick release shoulder and waist straps

Description	Part #
SlingShot 2, S - XL	0850X
X = See size chart.	
CE Marking	

SlingShot 2 Size Chart		
Size #	Size	Forearm Length
X = 2	S	11.5" - 13" (29 - 33 cm)
X = 3	М	13.5" - 14.5" (34 - 37 cm)
X = 4	L	15" - 16" (38 - 41 cm)
X = 5	XL	16.5" - 17.5" (42 - 45 cm)

Measurement taken from olecranon to knuckles.



# **SlingShot Neutral Shoulder Brace**

Designed to place the humerus in a neutral position of rotation, Breg's SlingShot Neutral Shoulder Brace is a cool, comfortable shoulder immobilizer lined with breathable Airmesh. It includes a neutral pillow, exercise ball and thumb rest to minimize migration.

#### **Common Examples of Use**

- For non-surgical or post-op shoulder conditions that require diagnosisspecific arm positioning
- Bankart lesions
- SLAP lesions
- · Anterior dislocations
- Glenohumeral dislocations / subluxation
- Posterior / Anterior capsule repairs
- Anterior repairs
- Rotator cuff repairs
- · Total shoulder reconstructions
- · Shoulder instabilities
- Muscle and tendon repair
- Joint reconstruction

#### **Features**

- Comprised of Airmesh, a moisture wicking fabric, for enhanced breathability and comfort
- Universal left or right
- Quick release shoulder and waist straps for ease of application and removal
- Neutral pillow



Description	Part #
SlingShot Neutral, S - L	018X0
SlingShot Neutral, XL	01855
X = See size chart. CE Marking	

SlingShot Neutral Size Chart		
Size #	Size	Forearm Length
X = 2	S	11.5" - 13" (29 - 33 cm)
X = 3	М	13.5" - 14.5" (34 - 37 cm)
X = 4	L	15" - 16" (38 - 41 cm)
N/A	XL	16.5" - 17.5" (42 - 44.5 cm)

Measurement taken from olecranon to knuckles.

# **Neutral Wedge® Shoulder Brace**

The Neutral Wedge Shoulder Brace is an immobilizer that positions the humerus in the neutral position. It includes a quick release immobilizing waist strap and comfortable neck pad.

#### **Common Examples of Use**

- Bankart lesions
- SLAP lesions
- Anterior dislocations
- Posterior capsule repairs
- Anterior repairs
- Rotator cuff repairs
- Total shoulder reconstructions
- For non-surgical or post-op shoulder conditions that require diagnosis specific arm positioning
- Rotator cuff repairs
- Glenohumeral dislocations / subluxation
- Shoulder instabilities
- Muscle and tendon repair
- · Joint reconstruction

Description	Part #
Neutral Wedge, S / M	11917
Neutral Wedge, L / XL	11918
CE Marking	

# **Features**

- Two sizes (S / M and L / XL)
- · Universal left or right
- Easy to fit pillow, sling and straps

Neutral W	/edge Size Chart
Size	Forearm Length
S/M	<14.5" (37 cm)
L/XL	>14.5" (37 cm)

Measurement taken from olecranon to knuckles.



# **Atlas Universal Shoulder Brace**

The Atlas Universal Shoulder Brace is designed for the patient recovering from shoulder surgery. It features the offloading shoulder harness (Patent No.: US 8,414,512 B2) to promote comfort and all day wear. It also features a comfortable, breathable Airmesh sling that is universal in size, to fit most patients. The product contains a 15° abduction pillow and quick release shoulder and waist strap buckles for easy application.

#### **Common Examples of Use**

- Rotator cuff repairs
- Glenohumeral dislocations / subluxation
- Posterior / Anterior capsule repairs
- Global shoulder instability
- Soft tissue repairs / strains
- For non-surgical or post-op shoulder conditions that require diagnosisspecific arm positioning
- Bankart lesions
- SLAP lesions

CE Marking

- · Shoulder instabilities
- Muscle and tendon repair
- · Joint reconstruction

	Description	Part #
	Atlas Universal	00052
Size adjustments made by rolling distal end of sling.		

#### **Features**

- Innovative offloading shoulder harness for patient comfort
- Universally sized shoulder sling
- 15° abduction pillow (with detachable waist strap)
- Sling is primarily comprised of Airmesh, a moisture wicking fabric for enhanced breathability
- · Universal left or right



# Atlas Minor Shoulder Brace

The Atlas Minor Shoulder Brace is designed for patients recovering from a shoulder injury. It features the offloading shoulder harness (Patent No.: US 8,414,512 B2) to promote comfort and all day wear. It also features a comfortable, breathable Airmesh sling that is universal in size to fit most patients. The product contains a quick release shoulder buckle for easy application and a thumb rest to minimize migration.

#### **Common Examples of Use**

- · Arthroscopic repair
- Soft tissue repairs / sprains / immobilization
- Glenohumeral dislocations

#### **Features**

- Innovative offloading shoulder harness for patient comfort
- Universally sized shoulder sling
- Sling is primarily comprised of Airmesh for enhanced breathability
- · Quick release shoulder buckle
- · Universal left or right



Description	Part #
Atlas Minor	00070
Size adjustments made by rolling distal end of sling.	
CE Marking	

# **Basic Abduction Sling**

The Basic Abduction Sling is a shoulder immobilizer with abduction pillow that provides  $15^{\circ}$  of abduction

#### **Common Examples of Use**

- Shoulder injuries or instabilities
- Arthroscopic repair

Description	Part #
Basic Abduction Sling, S - L <sup>1</sup>	100230-0X0

X = See size chart.

<sup>1</sup>Formerly known as part numbers 1067658-02, 1067658-03 and 1067658-04.

#### **Features**

- Padded shoulder strap
- Lightweight comfortable material
- Universal left / right
- Detachable soft ball for patient comfort and exercise

Basic Abduction Sling Size Chart		
Size #	Size	Forearm Length
X = 2	S	11.5" - 13" (29 - 33 cm)
X = 3	М	13.5" - 14.5" (34 - 37 cm)
X = 4	L	15" - 16" (38 - 41 cm)

Measurement taken from olecranon to knuckles.



# Kool Sling® and Kool Sling Immobilizer

The Kool Sling features Airmesh for enhanced breathability and a cool, comfortable fit. It also includes extra padding around the neck for added comfort, quick release buckles for ease of application, and a thumb rest to minimize migration.

# **Common Examples of Use**

- · Shoulder injuries or instabilities
- · Arthroscopic repair

# **Features**

- · Comprised of Airmesh, a moisture wicking fabric, for enhanced breathability and comfort
- · Universal left or right
- · Quick release shoulder and waist strap (only available on Kool Sling Immobilizer) for ease of application and removal

Kool Sling Size Chart		
Size #	Size	Forearm Length
X = 2	S	11.5" - 13" (29 - 33 cm)
X = 3	М	13.5" - 14.5" (34 - 37 cm)
X = 4	L	15" - 16" (38 - 41 cm)
X = 5	XL	16.5" - 17.5" (42 - 45 cm)

Measurement taken from olecranon to knuckles.



Shown: Kool Sling

Description	Part #
Kool Sling, S - XL	0851X
Kool Sling Immobilizer	0852X
Immobilizing Waist Strap (fits waist up to 58")	70067

X = See size chart.

CE Marking

# Shoulder Abduction Pillow

Breg's Shoulder Abduction Pillow is a shoulder immobilizer designed for varying degrees of abduction (10°-75°). When the pillow is inflated, the arm straps can be applied to limit posterior shift of the shoulder following rotator cuff repairs.

# **Common Examples of Use**

· Large rotator cuff repairs

#### **Features**

- Inflatable bladder for abduction of 10° 75°
- Limits posterior shift of the shoulder
- · Universally sized abduction pillow
- · Universal left or right



Description	Part #
Shoulder Abduction Pillow (Universal)	01851

CE Marking

# Straight Shoulder Immobilizer - Deluxe

The Straight Shoulder Immobilizer - Deluxe stabilizes the shoulder and safely positions the arm close to the body.

#### **Common Examples of Use**

- · Shoulder injuries or instabilities
- Dislocations

# **Features**

- Optimized sizing for a more precise fit
- Plastic buckles for easier adjustment
- Foam laminate construction
- Optional shoulder strap included
- Adjustable forearm and humeral cuffs

Description	Part #
Straight Shoulder Immobilizer - Deluxe, M - L	VP10900-0X0
V = Soo sizo chart	

X = See size chart.

Straight Shoulder Immobilizer - Deluxe Size Chart		
Size #	Size	Circumference
X = 3	М	24" - 36"
X = 4	L	36" - 60"



# Straight Shoulder Immobilizer

Provides stability for the shoulder and positions it close to the body for secure immobilization.

## **Common Examples of Use**

- Shoulder injuries or instabilities
- Dislocations

Description	Part #
Straight Shoulder Immobilizer,	VP10897-0XX

XX = See size chart.

XXS - XXL

#### **Features**

- Optimized sizing for a more precise fit
- Durable elastic material
- Universal left or right
- Padded wrist cuff
- Hand pocket

Straight Shoulder Immobilizer Size Chart					
Size #	Size	Rib Circumference			
XX = 05	XXS	19" - 23"			
XX = 10	XS	23" - 27"			
XX = 20	S	27" - 31"			
XX = 30	М	31" – 35"			
XX = 40	L	35" - 39"			
XX = 50	XL	39" - 43"			
XX = 60	XXL	43" - 47"			



# **Universal Sling and Swathe**

The Universal Sling and Swathe immobilizes the shoulder and safely positions the arm close to the body. It is easy to apply and provides complete comfort for most patients.

# **Common Examples of Use**

- Shoulder injuries or instabilities
- Dislocations

Description	Part #
Universal Sling and Swathe	VP10899-000

#### **Features**

- · Plastic buckles for easier adjustment
- Adjustable straps
- Plush foam for added sling comfort





# **Deluxe Shoulder Immobilizer**

The Deluxe Shoulder Immobilizer is made from soft, breathable cotton material and provides cool, comfortable support and immobilization of the shoulder and elbow. It can be used for left or right applications. Plush, full-foam straps provide added patient comfort.

#### **Common Examples of Use**

- For non-surgical or post-op support and immobilization of the shoulder
- Strains and sprains of the shoulder, elbow and forearm
- · Arthroscopic repair

CE Marking

Description	Part #
Deluxe Shoulder Immobilizer, XS - XXL	VP20105-0X0
X = See size chart.	

#### **Features**

- Ultra-soft straps
- Butterfly pocket for easy application
- Front and rear strap adjustments
- Unique design to prevent D-ring rotation
- Breathable cotton material

Deluxe Shoulder Immobilizer Size Chart					
Size #	Size	Α	В	С	Immob.
X = 1	XS	24"	6.75"	11"	24"
X = 2	S	27"	8"	13"	27"
X = 3	М	32"	8.5"	15"	32"
X = 4	L	35"	9.25"	17"	35"
X = 5	XL	39"	9.75"	19"	39"
X = 6	XXL	41"	9.75"	21"	41"



# **Universal Deluxe Shoulder Immobilizer**

Universally sized design allows for a wide range of applications with reduced inventory. This sling can be folded to proper length to accommodate most patients, and features a large hook and loop contact patch for secure immobilization.

# **Common Examples of Use**

- For non-surgical or post-op support and immobilization of the shoulder
- Strains and sprains of the shoulder, elbow and forearm
- Arthroscopic repair

Description	Part #
Universal Deluxe Shoulder Immobilizer	VP20106-000

CE Marking

#### **Features**

- Unique universal design
- Ultra-soft straps
- Closed pocket design
- Front and rear strap adjustments
- Breathable cotton material
- · Unique design to prevent D-ring rotation

Universal Deluxe Shoulder Immobilizer Size Chart						
Size # Size A B C Immob.						
N/A	Univ.	38"	9.5"	Adjustable	38"	



# **Essential Shoulder Immobilizer**

The ultra-breathable Essential Shoulder Immobilizer provides cool, comfortable support and immobilization of the shoulder and elbow. It can be used for left or right applications. The soft, foam straps help provide additional comfort.

#### **Common Examples of Use**

- For non-surgical or post-op support and immobilization of the shoulder
- Strains and sprains of the shoulder, elbow and forearm
- Arthroscopic repair

Description	Part #
Essential Shoulder Immobilizer, XS - XL	VP20102-0X0

X = See size chart.

#### **Features**

- Ultra-soft straps
- · Closed pocket design
- Front strap adjustments
- Unique design to prevent D-ring rotation
- Ultra-breathable mesh material

Essential Shoulder Immobilizer Size Chart						
Size # Size A B C Immob.						
X = 1	XS	24"	6.75"	11"	24"	
X = 2	S	27"	8"	13"	27"	
X = 3	М	32"	8.5"	15"	32"	
X = 4	L	35"	9.25"	17"	35"	
X = 5	XL	39"	9.75"	19"	39"	



# **Deluxe Shoulder Sling**

Made of soft, breathable material, the Deluxe Shoulder Sling can be used for left or right applications. It features a full-foam shoulder strap for added patient comfort.

#### **Common Examples of Use**

- Shoulder injuries or instabilities
- · Arthroscopic repair

#### **Features**

- Ultra-soft straps
- Butterfly pocket for easy application
- Front and rear strap adjustments
- Unique design to prevent D-ring rotation
- Breathable cotton material
- · Available in universal design

Description	Part #
Deluxe Shoulder Sling, XS - XXL	VP20104-0X0
X = See size chart. CE Marking	

Deluxe Shoulder Sling Size Chart						
Size # Size A B C						
X = 1	XS	24"	6.75"	11"		
X = 2	S	27"	8"	13"		
X = 3	М	32"	8.5"	15"		
X = 4	L	35"	9.25"	17"		
X = 5	XL	39"	9.75"	19"		
X = 6	XXL	41"	9.75"	21"		



## **Universal Deluxe Shoulder Sling**

The Deluxe Shoulder Sling Universal is made from breathable cotton material that can be folded to the correct length for universal fit and support for most patients while maintaining the use of the thumb loop.

#### **Common Examples of Use**

- · Shoulder injuries or instabilities
- Arthroscopic repair

#### **Features**

- · Roll-back universal design
- Ultra-soft straps
- Butterfly pocket for easy application
- Front and rear strap adjustments
- Unique design to prevent D-ring rotation
- Breathable cotton material

Universal Deluxe Shoulder Sling Size Chart					
Size #	Size	Α	В	С	
N/A	Univ.	38"	9.5"	Adjustable	



# DescriptionPart #Universal Deluxe Shoulder SlingVP20107-000CE Marking

## **Essential Shoulder Sling**

Sized for a more precise fit, the Essential Shoulder Sling is made from ultra-breathable material to provide support to the shoulder, elbow and hand.

#### **Common Examples of Use**

- For non-surgical or post-op support
- Mild strains and sprains of the shoulder, elbow and forearm
- Arthroscopic repair
- Shoulder injuries or instabilities

Description	Part #
Essential Shoulder Sling, XXS - XL	VP20101-0XX
Essential Shoulder Sling, 12 Pack, XXS - XL	VP20108-0XX

XX = See size chart.

#### Features

- Ultra-soft straps
- Closed pocket design
- Front strap adjustments
- Unique design to prevent D-ring rotation
- Ultra-breathable mesh material
- · Available in universal design

Essential Shoulder Sling Size Chart				
Size #	Size	Α	В	С
XX = 05	XXS	21"	5.5"	9"
XX = 10	XS	24"	6.75"	11"
XX = 20	S	27"	8"	13"
XX = 30	М	32"	8.5"	15"
XX = 40	L	35"	9.25"	17"
XX = 50	XL	39"	9.75"	19"



## **Universal Essential Shoulder Sling**

The Universal Essential Shoulder Sling is a one-size-fits-most envelope sling. The material can be folded to fit most patients while maintaining the use of the thumb loop.

#### **Common Examples of Use**

- For non-surgical or post-op support
- Mild strains and sprains of the shoulder, elbow and forearm
- Arthroscopic repair
- Shoulder injuries or instabilities

Description	Part #
Universal Essential Shoulder Sling	VP20103-000

- Roll-back universal design
- Ultra-soft straps
- Closed pocket design
- Front strap adjustments
- Unique design to prevent D-ring rotation
- Ultra-breathable mesh material

Universal Essential Shoulder Sling Size Chart					
Size #	Size	Α	В	С	
N/A	Univ.	38"	9.5"	Adjustable	



#### Shoulder Stabilizer

Breg's Shoulder Stabilizer is a functional shoulder support designed to limit abduction and external rotation without sacrificing function. The unique design makes the Shoulder Stabilizer a preferred brace for football, hockey and lacrosse players.

#### Common Examples of Use

- Shoulder dislocations
- · Shoulder subluxations
- Global shoulder instabilities

Description	Part #
Shoulder Stabilizer, S – XXL	1074X
X = See size chart.	

#### **Features**

- Lightweight and ventilated Neoprene harness
- · Easy to fit harness and arm band
- Ability to restrict abduction and external rotation
- · Universal left or right

Shoulder Stabilizer Size Chart				
Size #	Size	Measurement		
X = 2	S	34" - 38" (86 - 97 cm)		
X = 3	М	38" - 42" (97 - 107 cm)		
X = 4	L	42" - 46" (107 - 117 cm)		
X = 5	XL	46" - 51" (117 - 130 cm)		
X = 6	XXL	51" - 56" (130 - 142 cm)		

Measurement taken at level of axilla.



#### Curtis Shoulder Cuff - Full ROM

The Curtis Shoulder Cuff, Full ROM provides functional shoulder stabilization and controlled range of motion. Its unique strap design can be customized to suit the wearer's mobility preference and comfort level. The form-fitting Neoprene material is comfortable and low profile making it ideal for various sports.

#### **Common Examples of Use**

- Shoulder dislocations
- Shoulder subluxations
- · Global shoulder instabilities

#### **Features**

- Easy application and strap adjustments
- Neoprene construction provides compression and warmth
- Multiple adjustments for individualized support
- Soft interior for wearing under or over clothing

Curtis Shoulder Cuff - Full ROM Size Chart				
Size #	Size	Measurement		
X = 2	S	34" - 38" (86 - 97 cm)		
X = 3	М	38" - 42" (97 - 107 cm)		
X = 4	L	42" - 46" (107 - 117 cm)		
X = 5	XL	46" - 50" (116 - 127 cm)		
X = 6	XXL	50" - 54" (127 - 137 cm)		

Circumference measurement taken at chest.

# Description Part # Curtis ROM Stabil., Right, S - XXL¹ 100369-2X0 Curtis ROM Stabil., Left, S - XXL² 100369-1X0

X = See size chart.

<sup>1</sup>Product in transition, formerly known as part numbers 137233, 137234, 137235, 137236 and 137237. <sup>2</sup>Product in transition, formerly known as part numbers 137243, 137244, 137245, 137246 and 137247.

## **Curtis Shoulder Sleeve**

The Curtis Shoulder Stabilizing Sleeve provides compression and restriction for shoulder discomfort and instabilities, while remaining highly wearable and unrestrictive. The form-fitting Neoprene material provides warmth and support for muscle strains and injuries, and is low profile making it ideal for various activities and sports.

Part #

100373-2X0

100373-1X0

#### **Common Examples of Use**

- Shoulder dislocations
- Shoulder subluxations
- Global shoulder instabilities

Curtis Shoulder, Right, S - XXL1

Curtis Shoulder, Left, S - XXL2

#### **Features**

- Easy application requires limited use of the shoulder
- Neoprene construction provides compression and warmth
- Soft interior for wearing under or over clothing

	Curtis Shoulder Sleeve Size Chart			
)	Size #	Size	Measurement	
	X = 2	S	34" - 38" (86 - 97 cm)	
	X = 3	М	38" - 42" (97 - 107 cm)	
	X = 4	L	42" - 46" (107 - 117 cm)	
	X = 5	XL	46" - 50" (116 - 127 cm)	
	X = 6	XXL	50" - 54" (127 - 137 cm)	

Circumference measurement taken at chest.



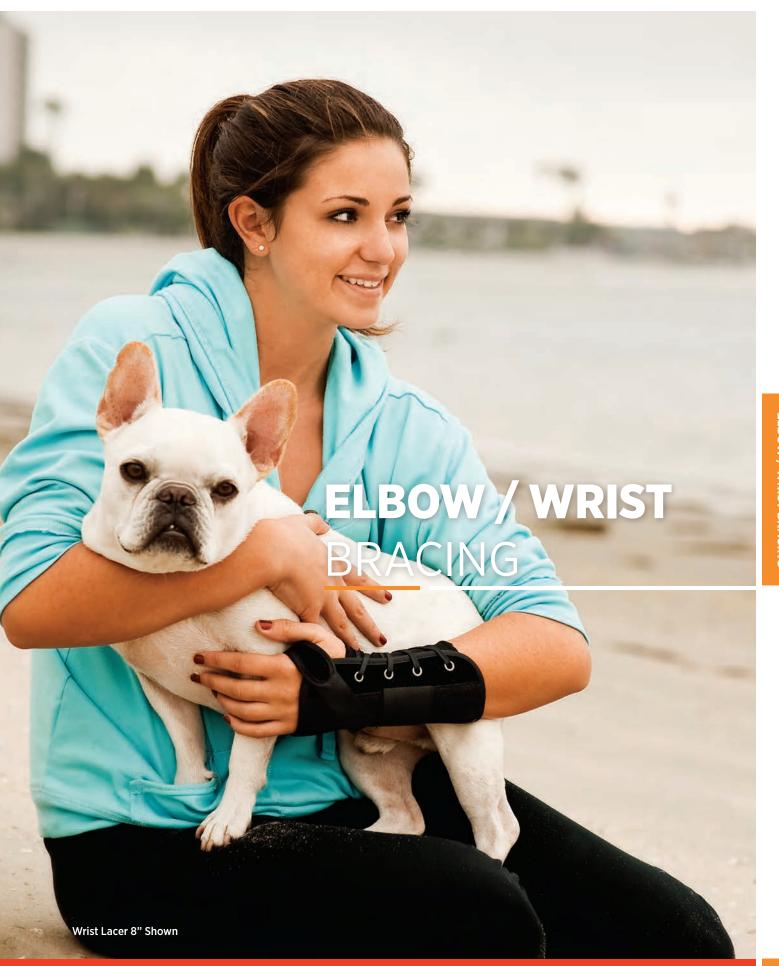


Description

numbers 137213, 137214, 137215, 137216 and 137217.

<sup>2</sup>Product in transition, formerly known as part numbers 137223, 137224, 137225, 137226 and 137227.





## T Scope<sup>®</sup> Elbow Premier Brace

The T Scope Elbow Premier is designed for fixed or controlled range of motion in the treatment of ligamentous injuries and stable fractures of the elbow or upper arm. This brace incorporates the patented T Scope Premier hinge and telescoping uprights. Designed for exceptional patient fit and enhanced compliance, the T Scope Elbow Premier is one of the most lightweight, low profile post-op elbow braces on the market and features a quick lock to prevent flexion / extension at any angle. Malleable aluminum bars can be manipulated to accommodate patient swelling and post-operative bandages.

#### **Common Examples of Use**

- · Stable fractures of the elbow, distal humerus, proximal radius or ulna
- Tendon and ligament injuries or repairs (Tommy John surgery, distal biceps tendon repair)
- Chronic elbow injuries
- Collateral ligament reconstructions
- Elbow hyperextension
- Range of motion control post injury
- Tennis elbow release
- Triceps tendon repair

#### **Features**

 Extension adjustability between -10° and 110°, while flexion may be adjusted between -10° and 120° (ROM control in 10° increments)

Description	Part #
T Scope Elbow Premier Regular, Left*	07254
T Scope Elbow Premier Regular, Right*	07255
T Scope Elbow Premier Long, Left*	07256
T Scope Elbow Premier Long, Right*	07257
Neutral Hand Accessory	70125
*CE Marking	

- Lightweight weighing only 13 oz makes it one of the lightest post-op elbow braces on the market
- Low profile design conforms to the arm for greater patient comfort
- Telescoping forearm and humeral bars allows brace to fit a wide range of patient anatomies
- Trimmable pads and straps
- Malleable struts can be contoured to fit varying arm sizes and shapes
- Detachable shoulder strap is included
- Optional neutral hand accessory provides comfortable control to reduce pronation / supination
- Regular length telescoping forearm bar extends from 7.5" to 9.5"
- Long length telescoping forearm bar extends from 9.5" to 11.5"





T Scope Elbow Accessory Optional neutral hand accessory provides comfortable control to reduce pronation / supination. It is lightweight, low profile and does not require tools to apply.

#### T-Chek

The T-Chek Elbow combines the features of a gutter splint elbow brace and a traditional elbow brace. The large malleable cuffs provide enhanced tissue capture for arms that need additional control. The optional wrist and hand attachments maintain the arm in a neutral position without the need of a hand grip. The unique design facilitates healing by reducing brace migration and maintaining proper positioning.

## **Common Examples of Use**

- Non surgical or post-op elbow procedures
- Stable fractures of distal humerus
- Stable fractures of proximal to middle radius or ulna
- Tendon and ligament repairs
- Controlled immobilization of strains and sprains

#### **Features**

- Protected range of motion can be set from -10° to 110° in 10° increments
- Large malleable cuffs act as gutter splint for enhanced tissue capture and maintain hinge alignment
- Telescoping uprights for perfect fit
- Drop lock mechanism for quick immobilization
- Optional shoulder strap included
- Optional supination / pronation hand
- Optional neutral hand position attachment

tion	Part #	Description	Part #	
w/ Wrist, Left, Universal	AE026100	Supination / Pronation	AE012123B	
w/ Wrist, Right, Universal	AE026200	Attachment, Left		
w/ Hand Attachment, Left,	AE026170	Supination / Pronation Attachment, Right	AE012223B	
w/ Hand Attachment, Right,	AE026270	T-Chek Red w/ Wrist, Left	AE026100C	
al		T-Chek Red w/ Wrist, Right	AE026200C	
Hand Attachment Left	A FO2C100			





Optional neutral hand position attachment



Optional supination / propation hand attachment

Description	rait #
T-Chek w/ Wrist, Left, Universal	AE026100
T-Chek w/ Wrist, Right, Universal	AE026200
T-Chek w/ Hand Attachment, Left, Universal	AE026170
T-Chek w/ Hand Attachment, Right, Universal	AE026270
Neutral Hand Attachment, Left	AE026180
Neutral Hand Attachment, Right	AE026280



CE Marking

Descript

## **Telescoping Elbow**

The Telescoping Elbow's design meets all of your orthopedic elbow needs. The unique design reduces brace migration and maintains proper positioning, creating a comfortable environment to facilitate healing.

#### **Common Examples of Use**

- Non surgical or post-op elbow procedures
- Stable fractures of distal humerus
- Stable fractures of proximal to middle radius or ulna
- Tendon and ligament repairs
- Controlled immobilization for sprains and strains

Part #
AE023100
AE023200
AE012123B
AE012223B
AE01211XB
AE01221XB

X = See size chart. CE Marking

#### **Features**

- Malleable cuffs capture soft tissue and maintain hinge alignment
- Telescoping uprights for perfect fit
- Drop lock mechanism for quick immobilization
- Optional shoulder strap included
- Optional supination / pronation hand attachment
- Optional neutral hand position attachment

Neutral Hand Position Size Chart		
Size #	Size	Measurements
X = 1	S	7" - 9.5" (18 - 24 cm)
X = 3	L	8.5" - 12.5" (22 - 32 cm)







Optional neutral hand position attachment

Optional supination / pronation hand attachment

## **X2K Elbow Brace**

The X2K Elbow Brace is often used to support patients with medial and lateral ligament instabilities as well as elbow hyperextension. This is the ultimate brace for control, especially for high-contact sports.

Part #

100565-1XX

100565-2XX

#### **Common Examples of Use**

- Chronic elbow injuries
- Elbow hyperextension
- Elbow dislocations

Description

X = See size chart.

• Range of motion control

X2K Elbow Brace, Left, XS - L

X2K Elbow Brace, Right, XS - L

Features
----------

- High Performance, tempered aluminum (Aligns with the High Performance X2K Knee Brace)
- Ideal for high level contact activities
- Accommodates a wide array of patients due to the adjustable frame
- · Polycentric hinge

X2K Elbow Brace Size Chart			
Size #	Size	Bicep	Elbow Joint
X = 10	XS	13" - 15.5"	11" - 12.75"
X = 20	S	15.5" - 18"	12.75" - 14.5"
X = 30	М	18" - 19.5"	14.5" - 15.25"
X = 35	M+	19.5" - 21"	15.25" - 16.25"
X = 40	L	21" - 24"	16.25" - 18"

Circumference taken at mid-bicep and elbow.



## **Aligner PHX® Humeral Fracture Brace**

The Aligner PHX Humeral Fracture Brace is revolutionizing non-invasive humeral fracture management care. This brace is engineered so healthcare providers can easily manipulate, control and correct bone alignment during the healing process – all without the need for surgery.

#### **Common Examples of Use**

- Mid shaft humeral fractures
- · Distal third humeral fractures

#### **Features**

- The only fracture brace that allows a physician to reduce a humeral fracture without surgery
- Combines common methods of stabilizing humeral fractures:
  - Sarmiento fracture cuff
  - o ROM elbow brace
  - o Figure of eight shoulder strap
- The physician takes an active role in alignment of the fracture

#### **Benefits**

- Designed to decrease the chances of Gunstock Deformity (Cubitus Varus)
- The fracture can be moved into place instead of letting nature take charge of the alignment and gravity determine the final position
- Allows for shoulder to wrist immobilization of the arm





Shoulder Cuff
Shoulder cuff contours to the
shape of the top of the shoulder.
The contour captures the top of
the humerus and assists in the
suspension of the Aligner PHX brace.



Varus/Valgus Adjustment
No other fracture brace on the market
has the ability to manipulate the
fracture to get optimum alignment
of the fracture. The dual adjustment
points enable the physician to position
the fracture, x-ray the fracture and
then make varus or valgus adjustments
to align the fracture.



ROM Hinge
A protected range of motion can
be set to limit elbow motion during
rehabilitation. The flexion and
extension can be set in 10 degree
increments from -10 degrees to 110
degrees of flexion.



Adjustable Arm Length
Push-button telescoping design provides
adjustable humeral and forearm lengths.
This allows the brace to be adjusted
to the patient's anatomy – providing
maximum control of the arm.

Description	Part #
Aligner PHX Humeral Fracture, Standard, Left, S-XL	AE23510X
Aligner PHX Humeral Fracture, Standard, Right, S-XL	AE23520X
Aligner PHX Humeral Fracture, Standard, w/ Hand Attachment, Left, S-XL	AE23517X
Aligner PHX Humeral Fracture, Standard, w/ Hand Attachment, Right, S-XL	AE23527X

X = See size chart.

CE Marking

Aligner PHX Size Chart		
Size #	Size	Measurements
X = 3	S	8" - 11"
X = 5	М	11" – 13"
X = 7	L	13" - 15"
X = 9	XL	15" - 17"

Measurements according to bicep circumference.

## **HEX Elbow Brace**

The HEX Elbow Brace controls range of motion and protects against hyperextension, making it the ideal brace for use during high-level activities. With its half-wrap bicep sleeve, the HEX is easy to apply and remove. The posterior straps prevent the brace from migrating, maximizing the product's effectiveness.

#### **Common Examples of Use**

- Hyperextension prevention
- Chronic elbow injuries
- Elbow tendonitis
- Post-elbow dislocations

Description	Part #
HEX Elbow Brace, S - XXL	1448X
X = See size chart.	
CE Marking	

#### **Features**

- Slip-on half-wrap bicep sleeve
- "X" anterior straps with strap-lock buckle
- Adjustable hinges to control desired ROM (0° - 40° extension / 45° - 90° flexion)
- Half Airmesh for breathability and half Neoprene for compression
- Additional elbow foam padding to protect olecranon process

HEX Elbow Brace Size Chart		
Size #	Size	Measurements
X = 2	S	9" - 10.5" (23 - 27 cm)
X = 3	М	10.5" - 12" (27 - 30 cm)
X = 4	L	12" - 13.5" (30 - 34 cm)
X = 5	XL	13.5" - 15" (34 - 38 cm)
X = 6	XXL	15" - 16.5" (38 - 42 cm)

Circumference taken at forearm.

## **Essential Elbow Immobilizer**

The Essentials Elbow Immobilizer is constructed of soft, durable foam with multiple rigid stays for secure immobilization.

#### **Common Examples of Use**

- Limp positioning
- Post-operative immobilization

Description	Part #
Essential Elbow Immobilizer, XS - L	VP30605-0X0

X = See size chart.

#### **Features**

- Design for elbow immobilization
- Multiple stays for added rigidity
- Easy hook and loop closures

Essentials Elbow Immobilizer Size Chart		
Size #	Size	Circumference Range
X = 1	XS	2" - 3.75"
X = 2	S	2" - 9.75"
X = 3	М	2" - 12.25"
X = 4	L	2" - 16.25"

Circumference taken at elbow joint.





## **Padded Sleeve**

The Padded Sleeve provides cushion and protection. Durable foam construction is designed to withstand the toughest conditions.

#### **Common Examples of Use**

- Elbow sprains
- Elbow strains
- Tendonitis
- Bursitis

CE Marking

Description	Part #
Padded Sleeve (Elbow), XS-3XL	AE0610XX
XX = See size chart.	

#### **Features**

- Foam pad protects the olecranon
- Neoprene posterior for compression and warmth
- Soft TriTech™ material for breathability and freedom of movement
- · Low-profile seams minimize irritation

Padded Sleeve Size Chart			
Size #	Size	Measurements	
XX = 01	XS	9.75" - 11" (25 cm - 28 cm)	
XX = 03	S	11" - 12.25" (28 cm - 31 cm)	
XX = 05	М	12.25" - 13.5" (31 cm - 34 cm)	
XX = 07	L	13.5" - 14.75" (34 cm - 37 cm)	
XX = 09	XL	14.75" - 16" (37 cm - 41 cm)	
XX = 11	XXL	16" - 17.5" (41 cm - 44 cm)	
XX = 13	XXXL	17.5" - 19" (44 cm - 48 cm)	

Measurements according to bicep circumference.



## **Essential Elbow Sleeve with Compression Strap**

Provides compression and warmth to the elbow joint. It features an additional forearm strap for focused support, if needed.

#### **Common Examples of Use**

- Elbow sprains
- Tendonitis
- Bursitis

Description	Part #
Essential Elbow Sleeve with Compression Strap, S - 3XL	VP30603-0X0

X = See size chart.

#### **Features**

- All black design
- Optimized sizing and contour for more comfortable fit
- Forearm strap for added compression

Essential Elbow Sleeve Size Chart			
Size #	Size	Arm Measurement	
X = 2	S	8" - 9" (20 - 23 cm)	
X = 3	М	9" - 10" (23 - 25 cm)	
X = 4	L	10" - 11" (25 - 28 cm)	
X = 5	XL	11" - 12" (28 - 30 cm)	
X = 6	XXL	12" - 13" (30 - 33 cm)	
X = 7	3XL	13" - 14" (33 - 36 cm)	

Circumference taken at elbow joint.

#### **Padded Elbow Sleeve**

Provides compression, padding, and warmth to the elbow region.

#### **Common Examples of Use**

- Elbow sprains
- Tendonitis
- Bursitis

Description	Part #
Essential Padded Elbow Sleeve, S - 3XL	VP30602-0X0

X = See size chart.

#### **Features**

- Neoprene construction
- · Optimized sizing and contour
- · Padded elbow

Padded Elbow Sleeve Size Chart		
Size #	Size	Arm Measurement
X = 2	S	8" - 9" (20 - 23 cm)
X = 3	М	9" - 10" (23 - 25 cm)
X = 4	L	10" - 11" (25 - 28 cm)
X = 5	XL	11" - 12" (28 - 30 cm)
X = 6	XXL	12" - 13" (30 - 33 cm)
X = 7	3XL	13" - 14" (33 - 36 cm)

Circumference taken at elbow joint.



## **Elbow Sleeve**

Provides compression, padding, and warmth to the elbow region. Also available with padding over the olecranon process for additional protection.

#### **Common Examples of Use**

- Elbow sprains
- Tendonitis
- Bursitis

Description	Part #
Elbow Sleeve, S - 3XL	VP30601-0X0
X = See size chart.	

#### **Features**

- Neoprene construction
- Optimized sizing and contour

Elbow Sleeve Size Chart		
Size #	Size	Arm Measurement
X = 2	S	8" - 9" (20 - 23 cm)
X = 3	М	9" - 10" (23 - 25 cm)
X = 4	L	10" - 11" (25 - 28 cm)
X = 5	XL	11" - 12" (28 - 30 cm)
X = 6	XXL	12" - 13" (30 - 33 cm)
X = 7	3XL	13" - 14" (33 - 36 cm)

Circumference taken at elbow joint.



## **The Volley Tennis Elbow Strap**

A versatile brace providing compression for the forearm. Includes both a gel pouch for targeted pressure and an air pouch for pneumatic compression.

#### **Common Examples of Use**

- Medial / lateral epicondylitis
- Generalized tendomyopathy

Description	Part #
The Volley Tennis Elbow Strap	96501
The Volley, XLong	96502

#### **Features**

- Includes gel pouch insert for cold therapy
- Air pouch insert for pneumatic compression
- Circumferential band is easy to apply
- Universal support fits either left or right

The Volley Tennis Elbow Strap Size Chart			
Part #	Name	Forearm Circumference	
96501	The Volley	8" - 14"	
96502	The Volley, XLong	11" – 17"	

Circumference taken at forearm.



## **Cryo Pad Universal**

- Designed to insert into the Volley Tennis Elbow Strap and Apollo Universal when cold therapy is indicated
- Gel pad is reusable and may be removed and chilled

Description	Part #
Cryo Pad Universal	10999



## **Tennis Elbow Strap**

A padded forearm band to provide focused compression for patients with tennis elbow and golfer's elbow.

#### **Common Examples of Use**

• Medial / lateral epicondylitis

Description	Part #
Tennis Elbow Strap, XS - XL	VP30604-0X0
X = See size chart.	

#### **Features**

- Durable elastic material
- · Redesigned for easier strapping

Tennis Elbow Strap Size Chart			
Size #	Size	Forearm Measurement	
X = 1	XS	8" - 9" (20 - 23 cm)	
X = 2	S	9" - 10" (23 - 25 cm)	
X = 3	М	10" - 11" (25 - 28 cm)	
X = 4	L	11" - 12" (28 - 30 cm)	
X = 5	XL	12" - 14" (30 - 36 cm)	

Circumference taken at widest part of forearm.



## **Universal Tennis Elbow Support**

Universal design reduces inventory on hand.

#### **Common Examples of Use**

- Medial / lateral epicondylitis
- Generalized tendomyopathy

Description	Part #
Universal Tennis Elbow Support, Universal	SA208000

CE Marking

#### **Features**

- Foam pad to alleviate stress over the medial / lateral epicondyle
- Semi-rigid plate disperses pressure for even compression



## Apollo Universal Wrist Brace 8" & 10"

The Apollo braces are constructed of a soft and comfortable foam material. The Apollo Universal wrist brace fits the anatomies of most patients. The adjustable dual closure provides greater contour and an individual fit. The contoured palmer stay is malleable while the dorsal stay can be positioned where desirable.

#### **Common Examples of Use**

- Wrist immobilization
- Sprains and strains
- Carpel tunnel syndrome
- De Quervain's syndrome
- Rheumatoid arthritis

#### **Features**

- Universal sizing for left and right
- Dual lacing closure provides greater contouring and support
- Designed to provide desired wrist and thumb support while allowing for maximum hand function
- Contoured palmar stay is malleable and the dorsal stay can be positioned as desired
- Available in 8" and 10" length

Description	Part #
Regular 8"	
Apollo Universal Wrist Brace, Left	10056
Apollo Universal Wrist Brace, Right	10057
Apollo Universal Wrist Brace w/ Spica, Left	10058
Apollo Universal Wrist Brace w/ Spica, Right	10059

CE Marking

Description	Part #
Large 10"	
Apollo Universal Wrist Brace, Left	10656
Apollo Universal Wrist Brace, Right	10657
Apollo Universal Wrist Brace w/ Spica, 10", Left	10658
Apollo Universal Wrist Brace w/ Spica, 10", Right	10659



## **Wrist Stabilizer Cock-up**

The Wrist Stabilizer Cock-up is an immobilizing support for wrist and hand injuries. It is durably constructed and contains a preformed and removable palmar stay that supports the wrist.

#### **Common Examples of Use**

- Sprains
- Strains
- Carpal tunnel syndrome

Description	Part #
Left, XS - XL	100147-1X0
Right, XS - XL	100147-2X0
Thumb Spica, Left, XS - XL	100254-1X0
Thumb Spica, Right, XS - XL	100254-2X0
Thumb Spica, Left, Universal	100234-100
Thumb Spica, Right, Universal	100234-200

X = See size chart.

CE Marking

Formerly known as part numbers 21472X, 21471X, 21482X, 21481X, 214820 and 214810.

#### **Features**

- Contoured for proper fit and immobilization
- Performance lining keeps moisture away from skin for continuous comfort
- Foam tri-laminate material comfortably cushions wrist

Wrist Stabilizer Cock-up Size Chart		
Size #	Size	Measurement
X = 1	XS	2.5" - 3" (6 - 7 cm)
X = 2	S	3" - 3.5" (7 - 8 cm)
X = 3	М	3.5" - 4" (8 - 10 cm)
X = 4	L	4" - 4.5" (10 - 11 cm)
X = 5	XL	4.5" - 5" (11 - 13 cm)

Circumference taken along MP joint.



## **Universal Wrist Lacer**

Universally-sized wrist brace reduces typical inventory from 5 to 1. Ideal for facilities with limited space.

#### **Common Examples of Use**

- Immobilization and support of the wrist
- Carpal tunnel syndrome
- Rehab and post-cast support
- Tendonitis

## **Features**

- Adjust size with removable dorsal stay
- Palmer pad for increased patient comfort and fit
- Malleable and removable palmer stay for customized angulations
- Adjustable thumb cutout for better fit



# DescriptionPart #Universal Wrist Lacer 8", LeftWA010111Universal Wrist Lacer 8", RightWA010211Universal Wrist Lacer 10", LeftWA010101Universal Wrist Lacer 10", RightWA010201

CE Marking

## **Wrist Brace Cock-up**

The Wrist Brace Cock-up is constructed of durable, padded material for maximum wear and comfort. It features a removable malleable palmar stay for support and immobilization.

#### Common Examples of Use

- Sprains and strains
- Carpal tunnel syndrome
- Distal radial and ulnar fractures

Description	Part #
Wrist Cock-up, Left, XXS	00280
Wrist Cock-up, Right, XXS	00270
Wrist Cock-Up, Right, XS - XL	1027X
Wrist Cock-Up, Left, XS - XL	1028X
Thumb Spica Left, XS - XL	1029X
Thumb Spica Right, XS - XL	1030X

X = See size chart.

CE Marking

#### **Features**

- Lightweight and durable construction
- Removable and malleable palmar stay
- · Available in XXS

Wrist Brace Size Chart		
Size #	Size	Wrist Measurement
X = 0	XXS	<5.75" (<14.5 cm)
X = 1	XS	5.75" - 6.5" (14.5 - 17 cm)
X = 2	S	6.5" - 7.25" (17 - 18 cm)
X = 3	М	7.25" - 8.25" (18 - 21 cm)
X = 4	L	8.25" - 9" (21 - 23 cm)
X = 5	XL	9" - 10" (23 - 25 cm)

Circumference taken at wrist.



Wrist Brace witi Thumb Spica



## Wrist Lacer 8" & 10"

The Wrist Lacer is constructed of durable, perforated suede and moisture wicking polypropylene felt. Its single-pull lace closure and adjustable thumb strap enhance ease of application and patient fit. The Wrist Lacer has a removable, malleable palmar stay that supports the wrist. The Wrist Lacer is available in 8" and 10" versions.

#### **Common Examples of Use**

- Sprains and strains
- Carpal tunnel syndrome
- Distal radial and ulnar fractures (10" version only)

Description	Part #
Wrist Lacer 8", Left, XS	103810-010
Wrist Lacer 8", Left, S - XL	1038X
Wrist Lacer 8", Right, XS	103910-010
Wrist Lacer 8", Right, S - XL	1039X
Wrist Lacer 10", Left, XS	104010-010
Wrist Lacer 10", Left, S - XL	1040X

X = See size chart. CE Marking

#### Features

- Lightweight and durable construction
- Removable and malleable palmar stay
- Single-pull lace closure

Description	Part #
Wrist Lacer 10", Right, XS	104110-010
Wrist Lacer 10", Right, S - XL	1041X
Wrist Lacer with Thumb Spica, Left, $XS$	103610-010
Wrist Lacer with Thumb Spica, Left, S – XL	1036X
Wrist Lacer with Thumb Spica, Right, XS	103710-010
Wrist Lacer with Thumb Spica, Right, S – XL	1037X



Wrist Lacer Size Chart		
Size #	Size	Measurement
N/A	XS	5" - 6" (13 - 15 cm)
X = 2	S	6" - 7" (15 - 18 cm)
X = 3	М	7" - 8" (18 - 20 cm)
X = 4	L	8" - 9" (20 - 23 cm)
X = 5	XL	9" - 10" (23 - 25 cm)

Circumference taken at wrist.

## **Universal Thumb Lacer**

Universally sized thumb support reduces typical inventory from 5 to 1. Ideal for facilities with limited space.

#### **Common Examples of Use**

- Support and symptomatic relief
- Gamekeeper's thumb
- De Quervain's syndrome
- Carpal tunnel syndrome
- Sprains
- Strains

Description	Part #
Universal Thumb Lacer, Left	WA040101
Universal Thumb Lacer, Right	WA040201

CE Marking

#### **Features**

- Adjust size with removable dorsal and ulnar stay
- Malleable thumb stays adjust for desired thumb positioning
- Palmer pad for increased patient comfort and fit



## Low Profile Wrist 6.5" & 9"

Low Profile Wrist Supports are constructed of a premium perforated material. Its single-pull lace closure and adjustable thumb strap enhance ease of application and patient fit. Both wrist supports contain a malleable palmer stay for stabilization and soft flannel lining for comfort.

#### **Common Examples of Use**

- Sprains and strains
- Scaphoid injuries
- Carpal tunnel syndrome
- De Quervain's syndrome

- Constructed from comfortable, foam material
- Quick, lacer design
- Removable palmar stay
- Unique 6.5" design
- Trimmable straps

Description	Part #
Low Profile Wrist 6.5", Left, XS - XL	VP30000-1X0
Low Profile Wrist 6.5", Right, XS - XL	VP30000-2X0
Low Profile Wrist 9", Left, XS - XL	VP30101-1X0
Low Profile Wrist 9", Right, XS - XL	VP30101-2X0
X = See size chart.	

Low Profile Wrist Size Chart		
Size #	Size	Wrist Measurement
X = 1	XS	5" - 5.75"
X = 2	S	5.75" - 6.5"
X = 3	М	6.5" - 7.25"
X = 4	L	7.25" - 8"
X = 5	XL	8" - 9"



## Wrist Pro 8" & 10"

The Wrist Pro is available in 8" and 10" versions. It is constructed of lightweight, durable foam laminate, and it contains a preformed, removable, palmar stay that supports the wrist. It includes an adjustable radial stay for thumb support.

#### **Common Examples of Use**

- Sprains
- Strains
- Carpal tunnel syndrome
- · Distal radial and ulnar fracture (10" version only)

Description	Part #
Wrist Pro 8", Left, XS	100423-110
Wrist Pro 8", Left, S - XL	1043X
Wrist Pro 8", Right, XS	100423-210
Wrist Pro 8", Right, S - XL	1044X
Wrist Pro 10", Left, XS	100422-110
Wrist Pro 10", Left, S - XL	1045X

X = See size chart. CE Marking

#### **Features**

- Lightweight and durable construction
- Removable and preformed palmar stay

Description	Part #
Wrist Pro 10", Right, XS	100422-210
Wrist Pro 10", Right, S - XL	1046X
Wrist Pro with Thumb Spica, Left, XS	100424-110
Wrist Pro with Thumb Spica, Left, S – XL	1034X
Wrist Pro with Thumb Spica, Right, XS	100424-210
Wrist Pro with Thumb Spica, Right, S – XL	1035X



Wrist Pro Size Chart		
Size #	Size	Wrist Circumference
N/A	XS	5" - 6" (13 - 15 cm)
X = 2	S	6" - 7" (15 - 18 cm)
X = 3	M	7" - 8" (18 - 20 cm)
X = 4	L	8" - 9" (20 - 23 cm)
X = 5	XL	9" - 10" (23 - 25 cm)

#### Wrist Guard

The Wrist Guard has heat moldable, adjustable inserts that give users the ability to adjust ROM control with a custom fit.

#### **Common Examples of Use**

- Prophylactic support
- Hyperextension prevention
- Range of motion control

Description	Part #
Wrist Guard	WA051000

#### **Features**

- Designed for control
- Heat moldable, adjustable inserts to give users the ability to adjust ROM control with a custom fit



## **CMC Thumb Guard**

The CMC Thumb Guard is an ergonomically designed support made from high quality Neoprene. Its unique wrap design is easy to use and provides comfortable compression and support of the CMC joint.

#### **Common Examples of Use**

- Sprains and strains
- Thumb arthritis and tendonitis
- Carpal tunnel syndrome

Description	Part #
CMC Thumb Guard, Left, S - L	100367-1X0
CMC Thumb Guard, Right, S - L	100367-2X0

X = See size chart.

#### **Features**

- Easy to apply Neoprene wrap
- · Sized for more comfortable fit
- Large hook and loop closure panel

CMC Thumb Guard Size Chart		
Size #	Size	Measurement
X = 2	S	2.5" - 3" (6 - 7 cm)
X = 3	М	3" - 3.5" (7 - 8 cm)
X = 4	L	3.5" - 4" (8 - 10 cm)

Width of MP joint.



## Universal Wrist Splint 7.5" & 10.5"

The Universal Wrist Splint is universally sized to fit most patients. Its adjustable dorsal stay can be moved as needed to fit a wide range of wrist circumferences.

#### **Common Examples of Use**

- Sprains and strains
- Carpal tunnel syndrome
- Distal radial and ulnar fractures

#### **Features**

- Constructed of soft, comfortable foam
- Adjustable dorsal stay can be repositioned to fit most patients
- Available for left or right use
- 7.5" and 10.5" lengths



Description	Part #
Universal Wrist Splint, 7.5", Left	VP30001-130
Universal Wrist Splint, 7.5", Right	VP30001-230
Universal Wrist Splint, 10.5", Left	VP30001-140
Universal Wrist Splint, 10.5", Right	VP30001-240

## **Universal Wrist / Forearm Support**

The Universal Wrist / Forearm Support offers stabilization for the wrist and forearm. Its one-size-fits-most design allows maximum flexibility for patient compression to reduce joint discomfort. The three feet woven white elastic is lightweight, easy to adjust and is universal for either the left or right hand. The thumb loop allows additional control and support at the wrist.

#### **Common Examples of Use**

- Mild sprains and strains
- Carpal tunnel syndrome
- Tendonitis

Description	Part #
Univ Wrist / Forearm Support, 9"	671544
Univ Wrist / Forearm Support, 12" 1	100119-000

<sup>&</sup>lt;sup>1</sup> Formerly known as part number 671548.

#### **Features**

- Hook and loop closures secure fit
- Thumb loop for added support and assists with one hand application
- Universal sizing for right or left hand



## **Wrist Band Black with Thumb Loop**

The Wrist Band Black with Thumb Loop is a durable and lightweight support that provides moderate stability and compression. It is constructed of elastic with hook and loop closure for a personalized fit.

#### **Common Examples of Use**

- Mild sprains and strains
- · Carpal tunnel syndrome
- Tendonitis

Description	Part #
Wrist Band w/ Thumb Loop <sup>1</sup>	102208-000

<sup>1</sup>Formerly known as part number 206630.

- Cool and ventilated elastic construction features thumb loop for easy application
- Wide range hook-and-loop closure
- One size fits most; fits either wrist



## **Thumb Support**

Lightweight, low profile thumb support. It contains a malleable thumb support that provides a unique custom fit.

#### **Common Examples of Use**

- Sprains
- De Quervain's syndrome
- Tendonitis
- Hyperextension
- Arthritis

Description	Part #
Thumb Support, S - L	VP30301-0X0
X = See size chart.	

#### **Features**

- Three individual, removable stays
- Improved stay design from previous products
- Increased immobilization eliminates need for excess straps

Thumb Support Size Chart			
Size #	Size	Wrist Measurement	
X = 2	S	5" - 6.25"	
X = 3	М	6.25" - 7.5"	
X = 4	L	7.5" – 9"	



## **Premier Thumb Splint with Stays**

The Premier Thumb Splint with Stays is a versatile thumb splint made of perforated Neoprene. It features pockets on the radial, palmar and dorsal sides of the thumb and contains a malleable aluminum stay, a spiral stay and a rigid stay. These can be mixed and matched for desired directional support. The brace has a wraparound design making for an easy one-hand application.

#### **Common Examples of Use**

- · Scaphoid injuries
- Carpal tunnel syndrome
- Gamekeeper's thumb
- De Quervain's syndrome
- Thumb arthritis and tendonitis

Description	Part #
Premier Thumb Splint with Stays (Universal)	10201

#### **Features**

- Interchangable flexible and rigid stays help provide the desired support and comfort
- Universal design fits either left or right
- 1/8" perforated Neoprene wrap style is easy to apply



## **Universal Thumb Spica**

The Universal Thumb Spica has flexible and rigid stays to help provide support and comfort.

### **Common Examples of Use**

- Sprains
- De Quervain's syndrome
- Tendonitis
- Hyperextension
- Arthritis

Description	Part #
Universal Thumb Spica	10202

- Interchangable flexible and rigid stays help provide the desired support and comfort
- Universal design fits either left or right hand
- 1/8" perforated Neoprene wrap style is easy to apply





## **JET**®

The JET knee brace is designed with children in mind. The shorter frame fits proportionally to a child's leg length and the hinge has been reduced to match the anatomy of the smaller knee. The aircraft aluminum frame provides support, strength and durability, while still remaining lightweight. Brace migration is prevented by contouring and capturing the medial condyle as well as using supracondylar suspension to keep the brace in place.

Spacer designed padding allows the brace to be adjusted to the growing child for longer use. By removing or stacking the spacers, a three-point load system can also be created, allowing the brace to be used for Juvenile Osteochondritis Dissecans (JOCD).

#### **Common Examples of Use**

- · Ligamentous injuries to the ACL, PCL, MCL and LCL
- Meniscus
- Juvenile Osteochondritis Dissecans

#### **Features**

- 10" (25 cm) and 12" (30 cm) length frames
- S, M, L (10" frame)
- XL (12" frame)
- Reduced hinge size
- Condylar suspension points
- Spacer pads for size adjustments and unloading option

Description	Part #
Accessories	
Thigh Pad Kit, S - XL	KZ1143XX
Thigh Strap Kit, S – XL	KZ1145XX
Calf Pad Kit, S - XL	KZ1144XX
Calf Strap Kit, S – XL	KZ1146XX
Accessory Kit, S - L	KZ079000



JET Size Chart		
Size #	Size	Thigh Circumference
XX = 03	S	11" - 12.5" (28 - 32 cm)
XX = 05	М	12.5" - 14.5" (32 - 37 cm)
XX = 07	L	14.5" - 16" (37 - 41 cm)
XX = 09	XL	16" - 17.5" (41 - 44 cm)

Prefabricated: Measure 5" (13cm) above mid-patella while standing.

Description	Part #
JET, Custom	KZ114000
JET Green, S - XL	KZ114YXXG
JET Pink, S – XL	KZ114YXXP
JET Black, S – XL	KZ114YXXB
JET Green, Combined Instability, S - XL	KZ114YXXGCI
JET Pink, Combined Instability, S – XL	KZ114YXXPCI
JET Black, Combined Instability, S – XL	KZ114YXXBCI
XX = See size chart.	Y= Left 1, Right 2

CE Marking

## **Padded Sleeve**

Padded sleeve provides cushion and protection for the knee or elbow. Durable foam construction is designed to withstand the toughest conditions.

#### **Common Examples of Use**

- Padding and compression
- Contusions
- Strains
- Elbow sprains and strains
- **Tendonitis**
- Bursitis

Description	Part #
Padded Sleeve, XS - 3XL	AE0610XX

XX = See size chart

- Foam pad protects the patella and patellar tendon
- Neoprene anterior for compression and warmth
- Soft TriTech® material posterior for breathability and freedom of movement
- Low-profile seams minimize irritation

Padded Sleeve Size Chart		
Size #	Size	Measurements
XX = 01	XS	9.75" - 11" (25 cm - 28 cm)
XX = 03	S	11" - 12.25" (28 cm - 31 cm)
XX = 05	М	12.25" - 13.5" (31 cm - 34 cm)
XX = 07	L	13.5" - 14.75" (34 cm - 37 cm)
XX = 09	XL	14.75" - 16" (37 cm - 41 cm)
XX = 11	XXL	16" - 17.5" (41 cm - 44 cm)
XX = 13	3XL	17.5" - 19" (44 cm - 48 cm)



## **Deluxe Tri-Panel Knee Immobilizer**

Designed to be adjustable for varying leg circumferences, the Deluxe Tri-Panel Knee Immobilizer features soft, breathable material and an adjustable popliteal pad for added comfort. Includes optional PCL strap.

#### **Common Examples of Use**

- ACL, PCL, MCL, LCL injuries
- Tibial plateau fractures
- Osteochondral repairs
- · Meniscal repairs
- Patella tendon repairs
- Condylar fractures
- HTOs (High Tibial Osteotomy)
- · Acute sprains / strains of the knee

Description	Part #
Deluxe Tri-Panel Knee Immobilizer, 12"	VP40106-005
Deluxe Tri-Panel Knee Immobilizer, 16"	VP40106-010

#### **Features**

- Thick, adjustable popliteal padding
- · Mesh, breathable interior
- Adjustable side panels
- Std. fits up to 25" thigh / XL fits up to 36" thigh



## Pediatric Single Panel Knee Immobilizer

The Single Panel Knee Immobilizer is designed for quick application and immobilization. It is constructed of a comfortable and trimmable foam and features malleable and adjustable medial / lateral stays for support and customization. All straps contain the unique finger pull feature to enhance ease of use and aid in closure.

#### **Common Examples of Use**

- ACL, PCL, MCL, LCL injuries
- · Osteochondral repairs
- Patella tendon repairs
- Condylar fractures
- HTOs (High Tibial Osteotomy)
- Acute sprains / strains of the knee

Description	Part #	
Single Panel Knee Immobilizer <sup>1</sup>	VP40101-0XX	
XX = See size chart.		
<sup>1</sup> Formerly known as part numbers SA607012 and SA607016		

#### **Features**

- Trimmable foam laminate
- Multi-panel elastic straps for compression
- Easy pull finger pockets to enhance hook and loop closure
- Posterior rigid stays for additional support

Single Panel Knee Immobilizer Size Chart		
Size # Length Circumference		
XX = 01	9"	26"
XX = 05	12"	26"
XX = 10	16"	26"

## Wee ROM® Post-Op

A post-op knee brace with telescoping bars to accommodate varying leg lengths.

#### **Common Examples of Use**

- Non operative or post-op procedures to the lower leg
- ACL, PCL, MCL and LCL injuries
- Meniscus
- Cartilage
- Juvenile Osteochondritis Dissecans
- Patella injuries

Description	Part #
Wee ROM Post-Op, Universal	EK090000
CE Marking	

#### **Features**

- Universal sizing
- Telescoping bars adjust from 16" 22" (41 - 56 cm)
- Full range-of-motion hinge adjustable from 10° - 110°
- Extends to malleolus



## Wee Bow® Post-Op

Locked or limited motion control of the elbow during rehabilitation, after operative procedures or injury to the elbow. Malleable arm cuffs allow for adjustability and improved fit.

#### **Common Examples of Use**

- · Ligament injuries of the elbow (UCL, RCL, Annular Ligament)
- Strains and sprains

Description	Part #
Wee Bow Post-Op, Left, Universal	AE028100
Wee Bow Post-Op, Right, Universal	AE028200
CE Marking	

- Universal sizing
- Telescoping bars adjust from 10.25" -13.25" (26 - 34 cm)
- Full range-of-motion hinge adjustable from 10° - 110°





## **Essential Shoulder Sling**

Sized for a more precise fit, the Essential Shoulder Sling is made from ultra-breathable material to provide support to the shoulder, elbow and hand.

#### **Common Examples of Use**

- For non-surgical or post-op support
- Mild strains and sprains of the shoulder, elbow and forearm
- · Arthroscopic repair
- Shoulder injuries or instabilities

Description	Part #
Essential Shoulder Sling, XXS - XS	VP20101-0XX
Essential Shoulder Sling, 12 Pack, XXS - XS	VP20108-0XX

XX = See size chart

#### **Features**

- Ultra-soft straps
- · Closed pocket design
- Front strap adjustments
- Unique design to prevent D-ring rotation
- Ultra-breathable mesh material
- · Available in Universal design

Essential Shoulder Sling Size Chart					
Size#	Size	Α	В	С	
XX = 05	XXS	21"	5.5"	9"	
XX = 10	XS	24"	6.75"	11"	





## **Pediatric Sling 2**

The Pediatric Sling 2 is a sized cotton sling in a variety of colorful patterns. It is universal right or left with easy to use hook and loop shoulder strap closure.

#### **Common Examples of Use**

· Shoulder injuries or instabilities

## **Features**

- · Universal left or right
- Easy to fit sling and straps
- Diagonal strap design limits pressure on neck and shoulder

Ped Sling	2 Size Char	t
Size #	Size	Forearm Length
X = 0	XXS	9.25" x 5.5"
X = 1	XS	10.75" x 5.5"
X = 2	S	14.25" x 5.5"



#### Description Part # Pediatric Sling 2, XXS - S 0847X X = See size chart.

## **Pediatric Apollo Universal Wrist Brace**

The Pediatric Apollo Universal Wrist Brace is constructed of a soft and comfortable foam material and fits most children and adolescents. The adjustable dual closure provides contour and an individual fit.

#### **Common Examples of Use**

- · Wrist immobilization
- Sprains and strains

#### **Features**

- Wrist brace allows for maximum hand function
- Universal sizing for left and right
- · Dual lacing closure provides a better contoured fit
- Soft and comfortable construction
- Length 6"



Pediatric Apollo Universal with Thumb Spica

Description	Part #
Pediatric Apollo Universal Wrist Brace, Left	10651
Pediatric Apollo Universal Wrist Brace, Right	10652
Pediatric Apollo Universal Wrist Brace with Thumb Spica, Left	10653
Pediatric Apollo Universal Wrist Brace with Thumb Spica, Right	10654

CE Marking



## Wee Walker / Wee Walker Air

The original child's walker boot, designed to fit children as young as one year.

#### **Common Examples of Use**

- Sprains and strains of the ankle
- Sprains and strains of the foot
- Sever's Disease

#### **Features**

- Durable aluminum tough enough for average kids
- Heel height, width and rocker bottom designed for small children
- Forefoot straps immobilize the ankle
- Built-in pneumatic system (Wee Walker Air only)

Wee Walker / Wee Walker Air Size Chart			
Size	Age	Foot Length	Leg Length
S-M	1 - 2	Up to 6" (15 cm)	Up to 9" (23 cm)
L	2.5 - 6	6"-7.5" (15 - 19 cm)	Up to 11" (28 cm)
XL	6.5 - 9.5	7.5"-8.5" (19 - 22 cm)	Up to 14" (36 cm)



Description	Part #
Wee Walker, S – M	AL185003BB-
Wee Walker, L	AL185007BB-
Wee Walker, XL	AL185009BB-
Wee Walker w/ Air, S - M	BL585003
Wee Walker w/ Air, L	BL585007
Wee Walker w/ Air, XL	BL585009
Night Cover	AL137000B

CE Marking

#### Mini Walker

The Mini Walker boot provides a more comfortable alternative to casting for active kids. The lightweight frame offers comfort and support with a rocker sole that facilitates a more natural gait. It has durable plastic uprights and a foam liner that can be washed.

#### **Common Examples of Use**

- Acute ankle sprains
- Soft tissue injuries
- Syndesmosis (high ankle) sprains
- Stress fracture of lower leg / ankle
- Forefoot / midfoot / hindfoot injury
- Stable foot and / or stable ankle fractures
- Tarsal, metatarsal and phalange fractures

Description	Part #
Mini Walker Nylon Struts	7703X
X = See size chart.	
CE Marking	

#### **Features**

- Sizes provide a more comfortable alternative to casting
- Lightweight nylon struts
- Deluxe foam liner can be washed when necessary
- Durable design for active kids on the go

Mini Walker Nylon Struts Size Chart			
Size #	Size	Kid's Shoe Size	
X = 2	S	<5 - 6	
X = 3	М	7 - 8	
X = 4	L	9 - 11 +	

Measurements according to shoe size.



#### **Pediatric Cast Boot**

The Pediatric Cast Boot's slip resistant rocker sole provides a natural gait for children during rehabilitation with a heel strap for ease of application and a better cast boot fit.

#### **Common Examples of Use**

• Casted lower leg fractures

Description	Part #
Pediatric Cast Boot, M	11396
Pediatric Cast Boot, L	11397

#### **Features**

- Juvenile print canvas upper
- Slip resistant rocker sole
- Hook and loop closure

Pediatric Cast Boot Size Chart		
Size	Shoe Size	
М	5.5 - 7.5	
L	8 – 10	

Measurements according to shoe size.



## **Pediatric Post-Op Shoe**

Trimmable straps for easy application. Large opening to accommodate dressings and swelling.

#### **Common Examples of Use**

• Post-op / post trauma applications

Description	Part #
Pediatric Post-Op Shoe	SA900309

#### **Features**

- Universal left and right
- Kid's shoe size < 13.5

# **Post-Op Shoe Square Toe**

The square toe design acts as a bumper and provides additional room and protection for the patient.

#### **Common Examples of Use**

• Post-op / post trauma applications

#### **Features**

- Post surgical foot protection
- Square toe feature provides added protection
- Forefoot closure allows for a wide range of adjustments
- Adjustable ankle strap and padded heel
- Rocker sole provides traction and comfort
- Fits either the left or right foot

Description	Part #
Post-Op Shoe Square Toe, Pediatric	11031

- Kid's shoe size 12 1

No.

## **Post-Op Shoe Deluxe**

The Post-Op Shoe Deluxe is ideal for patients looking for both comfort and support of a shoe with a heel.

## **Common Examples of Use**

• Post-op / post trauma applications

- Rubber outer sole helps absorb shock
- Unique walking sole helps maintain normal gait
- · Padded, shaped heel allows for better fit and comfort
- Fits left or right foot
- Kid's shoe size < 13.5

Description	Part #
Post-Op Shoe Deluxe, Pediatric	11026





## **Aspen Pediatric Collar**

Children need medical products designed specifically for them. Aspen understands this and offers five sizes of pediatric cervical collars, allowing you to provide the highest level of patient care.

#### **Common Examples of Use**

- Decompressive procedures
- Fracture management
- Cervicogenic headache
- · Cervical disc syndrome
- Post surgical stabilization
- Trauma / whiplash
- Sprain / strain
- Radiculopathy

Description	Part #
PD1 Aspen Pediatric Collar	100277-000
PD2 Aspen Pediatric Collar	100278-000
PD3 Aspen Pediatric Collar	100279-000
PD4 Aspen Pediatric Collar	100280-000
PD5 Aspen Pediatric Collar	100281-000

CE Marking

#### **Features**

• Available in five pediatric sizes

Description	Part #
Accessories	
PD1 Aspen Pediatric Collar Pad Set	100282-000
PD2 Aspen Pediatric Collar Pad Set	100283-000
PD3 Aspen Pediatric Collar Pad Set	100284-000
PD4 Aspen Pediatric Collar Pad Set	100285-000
PD5 Aspen Pediatric Collar Pad Set	100286-000
PD1, PD2 Replacement Pads	100287-000
PD3, PD4, PD5 Replacement Pads	100288-000
PD3, PD4, PD5 Back Panel, 8.5 – 13 in / 22 – 33 cm circumference	100290-000
PD3, PD4, PD5 Replacement Pads PD3, PD4, PD5 Back Panel, 8.5 - 13	100288-000

Aspen Pediatric Collar Size Chart			
Size	Age	Height	Weight
PD1	1-18 mos.	22" - 33" (53 - 84 cm)	11 - 29 lbs.
PD2	9-24 mos.	29" - 37" (74 - 94 cm)	22 - 33 lbs.
PD3	1-3 years	33" - 40" (84 - 102 cm)	24 - 36 lbs.
PD4	2-5 years	35" - 45" (89 - 114 cm)	26 - 42 lbs.
PD5	3-6 years	37" - 48" (94 - 122 cm)	27 - 54 lbs.

## **Aspen CTO**

The Aspen CTO, Pediatric system offers the greatest versatility available when dealing with cervical-thoracic problems in today's cost conscious healthcare environment.

#### **Common Examples of Use**

- Proven performance
- Multiple orthotic options
- MRI compatible
- Available in two or four post option

Description	Part #
Aspen CTO, Pediatric	100337-000

CE Marking

#### **Features**

- Post surgical stabilization
- · Cervicothoracic instability
- Fracture management







Manufactured by Aspen Medical Products. See page 106 for market availability.

## **Seal-Tight Pediatric Arm and Leg**

The Seal-Tight Pediatric barriers are easy to use, providing durable protection to simplify showering and bathing. They are constructed of a durable vinyl that provides a firm, yet comfortable fit that's squeegee-tight to keep out water. Safely allows normal showering and bathing routines.

#### Common Examples of Use

Used for therapeutic care and daily showering

Description	Part #
Seal-Tight Pediatric Arm S, 11" (28 cm) Length	008321
Seal-Tight Pediatric Arm M, 18" (46 cm) Length	008322
Seal-Tight Pediatric Arm L, 28" (71 cm) Length	008323

- Easy one-hand application
- Maintains hygiene
- Keeps skin clean and dry
- Reusable and lasts the life of the cast

Description	Part #
Seal-Tight Pediatric Leg S, 11" (28 cm) Length	008324
Seal-Tight Pediatric Leg M, 18" (46 cm) Length	008325
Seal-Tight Pediatric Leg L, 31" (79 cm) Length	008326



#### **Pavlick Harness**

The Pavlick Harness is designed with maximum comfort of the patient in mind. It doesn't have any bulky buckles, and the soft lining will help reduce the risk of skin irritation. It has been carefully engineered to comply with orthopedic standards.

#### **Common Examples of Use**

· Pediatric hip dysplasia

#### **Features**

- · Color-coded straps to assist with proper application
- Soft liner for maximum comfort
- Anti-slip footpiece to prevent the foot from slipping out of the harness

Description	Part #
Pavlick Harness, Preemie - XL	L1620-X
X = See size chart.	

Measurements taken at chest circumference.



## "Cruiser" Hip Abduction Splint

The "Cruiser" Hip Abduction Splint is used for treating children from infants to three years of age with hip dysplasia. Holds hips in the correct abduction position. Can be used full time or for night wear only.

#### **Features**

- · Made of flexible polypropylene to allow walking
- · Multiple sizes for best fit

Description	Part #
"Cruiser" Hip Abduction Splint, XS, 14"-16"	ABD-XS
"Cruiser" Hip Abduction Splint, S, 16" - 18"	ABD-S
"Cruiser" Hip Abduction Splint, M, 18" - 20"	ABD-M
"Cruiser" Hip Abduction Splint, L, 20" - 22"	ABD-L

Measurement taken at waist



### **Aluminum Push Button Crutches**

Breg's axilla crutches are made from a lightweight aluminum with comfortable underarm pads and foam handgrips to aid in ambulation for lower extremity injuries or rehabilitation. Breg's crutches are available in youth, adult and tall options.

#### **Common Examples of Use**

• Aid in ambulation while recovering from surgical procedures or when one or both of the lower extremities is injured

- Made of lightweight aluminum
- Comfortable EVA foam hand grips with underarm pads
- Rubber tip for increased traction
- Push button adjustment makes height changing easy
- Height adjustment in 1" increments
- Handgrip position is readily adjusted with wing nuts

Description	Part #
Aluminum Push Button Crutches, Youth	100311-000



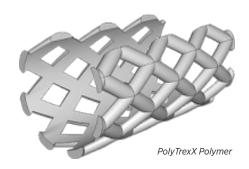


## FastForm® Technology

FastForm is an emerging pioneer in fracture management, revolutionizing the quality of treatment over the current standard. FastForm products are custom-moldable, providing an individualized fit and superior comfort. The PolytrexX<sup>™</sup> polymer is designed to mold perfectly to the patient's anatomy. The integrated DermaWick™ liner wicks moisture away from the skin, minimizes irritation and allowing patients to swim and shower. FastForm allows patients the freedom to carry out daily activities with greater comfort and minimal disruptions.

#### **Features**

- Moldability: PolyTrexX polymer is custom moldable, strong, lightweight and can be re-molded.
- Breathable and Water-Friendly: The integrated DermaWick liner wicks moisture away from the skin, keeping the limb dry and increasing comfort with reduced itch and odor. Patients are able to shower and swim while wearing the orthosis.
- Volumetric Adjustability: Circumferential strap design allows compensation for swelling or muscle atrophy throughout the healing process.
- Ease of Removal: FastForm can be removed without the patient having to move their injured arm. No cast saw is required.
- Compliance-Minded: Compliance lock strap deters unauthorized removal.
- Radiolucent: FastForm does not need to be removed for X-rays.
- Rehabilitation Use: An integrated hinge allows FastForm products to be converted into a rehab splint that can be reapplied for continued support.
- SKU Management: Flat-packed, single piece medical product. Two sizes satisfy the typical
  patient population.
- Environmentally Conscious: PolyTrexX is 85% biodegradable.





## FastForm Short Arm Multifunctional Orthosis (SAMO)\*

The SAMO is a multifunction fracture brace that can be used for a variety of injuries.

#### **Common Examples of Use**

- Injuries of the wrist and forearm, including:
  - Fractures
  - Sprains and strains
  - o Post-operative use
  - o Cumulative trauma injuries
  - o Pain management and tendonitis

Description	Part #
FastForm SAMO, Left, XS (EA)	3007
FastForm SAMO, Left, XS (6 / PK)	3007-06
FastForm SAMO, Right, XS (EA)	3008
FastForm SAMO, Right, XS (6 / PK)	3008-06
FastForm SAMO, Left, S / M (EA)	3003
FastForm SAMO, Left, S / M (6/PK)	3003-06
FastForm SAMO, Right, S / M (EA)	3004
FastForm SAMO, Right, S / M (6/PK)	3004-06
FastForm SAMO, Left, M / L (EA)	3001
FastForm SAMO, Left, M $/$ L (6 $/$ PK)	3001-06
FastForm SAMO, Right, M / L (EA)	3002
FastForm SAMO, Right, M $/$ L (6 $/$ PK)	3002-06
FastForm SAMO, Variety Pack (4 $/$ PK)	3005

Description	Part #
Accessories	
FastForm Tension Strps w/ Lock, S / M (6 / PK)	3902-06
FastForm Tension Strps w/ Lock, M / L (6 / PK)	3901-06
FastForm Tension Straps Univ, (6 / PK)	3903-06
IR Oven (110V / 1500W) w/ 3" Ext Ring	9801
Oven Re-Mold Rack	9820
Oven Waffle Rack	9821



FastForm SAMO Size Chart			
Size	Wrist Circ.	Forearm Circ.	
XS	5.4"-6.0"	5.4"-8.7	
۸۵	(137-150 mm)	(137-220 mm)	
S/M	5.5"-7.5"	6"-10"	
3 / 1⁴1	(145-190 mm)	(150-260 mm)	
M/L	7"-8.5"	8.5"-15.5"	
111 / L	(180-220 mm)	(220-390 mm)	

Measure wrist circumference (at ulna head), forearm circumference (at widest point).

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Manufactured by





\*North American availability only. Please call Customer Care for further information.



<sup>\*</sup> The IR Oven (110V / 1500W) with 3" Extension Ring (part number 9801) is recommended for use with all FastForm products.

## FastForm Thumb Spica Multifunctional Orthosis (TSMO)\*

The TSMO includes the benefit of an integrated thumb spica. This brace is well suited for specialized needs that require additional stabilization of the bones and joints around and including the thumb.

#### **Common Examples of Use**

- · Injuries of the thumb, first metacarpophalangeal (MCP) joint, first carpometacarpal (CMC) joint, wrist and forearm, including:
  - Typical fractures
  - o Bennet's, Rolando's, Schaphoid, & Colles fractures
  - o Sprains and strains
  - o Post-operative use
  - o Cumulative trauma injuries
  - o Pain management and tendonitis
  - Salter-Harris pediatric injuries

Description	Part #
FastForm TSMO, Left, S / M (EA)	3033
FastForm TSMO, Left, S / M (4 / PK)	3033-04
FastForm TSMO, Right, S / M (EA)	3034
FastForm TSMO, Right, S / M (4 / PK)	3034-04
FastForm TSMO, Left, M / L (EA)	3031
FastForm TSMO, Left, M / L (4 / PK)	3031-04
FastForm TSMO, Right, M / L (EA)	3032
FastForm TSMO, Right, M / L (4 / PK)	3032-04
FastForm TSMO, Variety Pack (4 $/$ PK)	3035

Description	Part #	
Accessories		
FastForm Tension Strps w/ Lock, S / M (6 / PK)	3902-06	
FastForm Tension Strps w/ Lock, M / L (6 / PK)	3901-06	
FastForm Tension Straps Univ, (6 / PK)	3903-06	
IR Oven (110V / 1500W) w/ 3" Ext Ring	9801	
Oven Re-Mold Rack	9820	
Oven Waffle Rack	9821	



Measure wrist circumference (at ulna head), forearm circumference (at widest point).

## FastForm Universal Gutter Multifunctional Orthosis (UGMO)\*

The UGMO is an all-in-one gutter fracture brace that can be used to stabilize fractures and injuries on either side of the hand and wrist, providing a better solution to treating injuries that are typically difficult to cast. The UGMO is also left / right universal and can be used on both hands, providing a unique stock keeping advantage.

#### Common Examples of Use

- Injuries of the hand, wrist and forearm, including:
  - Stabilization of the metacarpals
  - o Fractures such as boxer's fractures and 2nd / 3rd metacarpal fractures
  - Sprains and strains
  - o Post-operative use
  - o Cumulative trauma injuries
  - Pain management and tendonitis

#### **Features**

• One brace for radial and ulnar gutter iniuries

Description	Part #
FastForm UGMO, S / M (EA)	3203
FastForm UGMO, S / M (6 / PK)	3203-06
FastForm UGMO, M / L (EA)	3201
FastForm UGMO, M / L (6 / PK)	3201-06
Accessories	
FastForm Tension Strps w/ Lock, S / M (6 / PK)	3902-06
FastForm Tension Strps w/ Lock, M / L (6 / PK)	3901-06
FastForm Tension Straps Univ, (6 / PK)	3903-06
IR Oven (110V / 1500W) w/ 3" Ext Ring	9801
Oven Re-Mold Rack	9820
Oven Waffle Rack	9821



Measure wrist circumference (at ulna head), forearm circumference (at widest point).

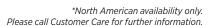






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## FastForm Hand Based Thumb Spica Orthosis (HTSO)\*

The HTSO can be used for treatment of the ulnar collateral ligament injuries and provides stabilization and immobilization of the first metacarpophalangeal (MCP) joint. It may also be used preoperative, postoperative or post-trauma.

#### **Common Examples of Use**

- Customized care of injuries of the hand, including:
  - o Ulnar collateral ligament injuries
  - Stabilization of metacarpophalangeal (MCP) joint

Description	Part #
Hand-Based Thumb Spica Orthosis, Small/Medium	3402
Hand-Based Thumb Spica Orthosis, Small/Medium, (6 pk)	3402-06
Hand-Based Thumb Spica Orthosis, Medium/Large	3401
Hand-Based Thumb Spica Orthosis, Medium/Large, (6 pk)	3401-06
Medium/Large, (6 pk)	0.0.00

Description	Part #
Accessories	
FastForm Tension Strps w/ Lock, S / M (6 / PK)	3902-06
FastForm Tension Strps w/ Lock, M / L (6 / PK)	3901-06
FastForm Tension Straps Univ, (6 / PK)	3903-06
IR Oven (110V / 1500W) w/ 3" Ext Ring	9801
Oven Re-Mold Rack	9820
Oven Waffle Rack	9821



FastForm HTSO Size Chart	
Size	Circumference
S/M	6.75"-8.25" (175-210 mm)
M/L	8"-9.25" (205-235 mm)

Circumference taken along MP joint.

## FastForm Versi-Sheet\*

Versi-Sheets are a blank canvas combination of the PolytrexX shell and DermaWick liner. They can be molded, trimmed and formed to meet specific needs. When heated, PolyTrexX material can be fused together. For example, a Versi-Sheet can be gently kneaded to another FastForm brace when heated to extend the length of the existing product.

#### **Common Examples of Use**

- Customized care of injuries of the hand, wrist and forearm, including:
- Fractures
- o Sprains and strains
- Post-operative use
- o Cumulative trauma injuries
- Pain management and tendonitis

F	ea	tu	ıre	S

• Sheet design can be molded by clinician into any splint configuration



Description	Part #
FastForm Versi-Sheet, 272 X 212 X 3.2 mm (EA)	3920
FastForm Versi-Sheet, 272 X 212 X 3.2 mm (6 / PK)	3920-06

Description	Part #
Accessories	
FastForm Versi-Strip, 20 X 100 X 3 mm (6 / PK)	3925-06
FastForm Tension Strps w/ Lock, S / M (6 / PK)	3902-06
FastForm Tension Strps w/ Lock, M / L (6 / PK)	3901-06
FastForm Tension Straps Univ, (6 / PK)	3903-06
IR Oven (110V / 1500W) w/ 3" Ext Ring	9801
Oven Re-Mold Rack	9820
Oven Waffle Rack	9821

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\*North American availability only. Please call Customer Care for further information.



## **Finger Splint Adjustable**

Protection and stabilization of digits.

#### **Features**

- Constructed of aluminum with foam padding
- Four hook and loop closures
- Sold one per box

Description	Part #
Finger Splint Adjustable, 5.25" Length, XS	100148-010
Finger Splint Adjustable, 6.25" Length, S	100148-020

Description	Part #
Finger Splint Adjustable, 8.25" Length, M	100148-030
Finger Splint Adjustable, 9.75" Length, L	100148-040



## **4 Prong Finger Splint Foam**

Protection, stabilization and immobilization of digits.

#### **Features**

- Easily molds to provide the best fit
- Constructed of lightweight aluminum with foam padding
- Sold six per box

Description	Part #
4 Prong Finger Splint, S	190363
4 Prong Finger Splint, M	190364
4 Prong Finger Splint, L	190365



## **Alumafoam Finger Splint**

Protection and stabilization of digits.

#### **Features**

- Constructed of aluminum with foam padding
- Easy to form and can be cut to desired length
- Sold six per box

Description	Part #
Alumafoam Finger Splint, 1/2" X 9"	193463
Alumafoam Finger Splint, 1/2" X 18"	193464
Alumafoam Finger Splint, 3/4" X 18"	193465
Alumafoam Finger Splint, 1" X 18"	193466



## **Baseball Finger Splint Foam**

Stabilizes multiple fractures of the phalanx.

- Provides stabilization and protection
- No tape needed
- Sold six per box

Description	Part #
Baseball Finger Splint Foam, (6 / pk), S - L	19006X
Baseball Finger Splint Foam, (EA), S - L	19006XU

Χ	=	See	size	chart.

Baseball Fin	ger Splint	Foam Size Chart
Size #	Size	Length
X = 3	S	3.75"
X = 4	М	4"
X = 5	L	4.75"



## **Fold Over Finger Splint**

Stabilizes fractures of the distal phalanx.

#### **Features**

- · Can easily be molded to give the desired amount of extension or hyperextension
- No tape needed
- · Sold six per box

Description	Part #
Fold Over Finger Splint, (6 / pk), S	190263
Fold Over Finger Splint, (6 / pk), M	190264
Fold Over Finger Splint, (6 / pk), L	190265
Fold Over Finger Splint, (6 / pk), XL	190266

Fold Over Finger Colint (FA) C	
Fold Over Finger Splint, (EA), S	90263U
Fold Over Finger Splint, (EA), M	90264U
Fold Over Finger Splint, (EA), L	90265U



## **Stack Finger Splint**

Protects and supports distal interphalangel joint.

#### **Features**

- Multiple sizes for best fit
- Sold individually for each size or a kit of 30 with multiple sizes

Description	Part #
Stack Finger Splint, Kit	100228-000
Stack Finger Splint, Size 1	100220-000
Stack Finger Splint, Size 2	100221-000
Stack Finger Splint, Size 3	100222-000

Formerly known as part numbers (in order) 193600, 193610, 193620, 193630, 193640, 193650, 193655, 193660 and 193670.

Description	Part #
Stack Finger Splint, Size 4	100223-000
Stack Finger Splint, Size 5	100224-000
Stack Finger Splint, Size 5.5	100225-000
Stack Finger Splint, Size 6	100226-000
Stack Finger Splint, Size 7	100227-000



## **Gutter Splint with Foam**

Stabilizes and protects the digits.

#### **Features**

- Provides stabilization and protection
  - Multiple sized for best fit
- Sold six per box

Description	Part #
Gutter Splint with Foam, 1.5"	190661
Gutter Splint with Foam, 3"	190663
Gutter Splint with Foam, 4"	190664
Gutter Splint with Foam, 5.5"	190665
Gutter Splint with Foam, 7"	190667



## **Galveston Metacarpal Splint**

The Galveston Metacarpal splint uses three-point fixation to help correct metacarpal fractures. Fully adjustable pads allow for customization to various hand sizes and fracture types.

#### **Features**

- · Adjustable strap allows maintenance of swelling reduction
- Two-toned dorsal pad has soft layer for comfort and a stiffer backing pad for support
- Radiotransparent
- Sold one per box

Description	Part #
Galveston Metacarpal Splint	10223X

Description	Part #
Galveston Metacarpal Splint	10223X
X = See size chart.	

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Galveston Metacarpal Splint Size Chart		
Size #	Size	Measurement
X = 3	S	2.5" - 3"
X = 4	М	3" - 3.5"
X = 5	L	3.5" - 4"
X = 6	XL	≥ 4"

Circumference taken along MP joint.



## **Colles Splint Vinyl Coated**

This Colles Splint is a coated, ventilated aluminum that is pre-formed to provide stabilization of fractures at the lower end of the radius.

#### **Features**

- Padded aluminum with blue foam for comfort, pre-molded for an anatomical fit
- Malleable to allow exact positioning

Description	Part #
Colles Splint Vinyl Coated, Right	10051X
Colles Splint Vinyl Coated, Left	10052X
X = See size chart	

Colles Splint Vinyl Coated Size Chart		
Size #	Size	
X = 3	S	
X = 4	M	
X = 5	L	



## **Arm Splint Vinyl Coated Padded**

This Arm Splint is a coated, ventilated aluminum that is pre-formed to provide stabilization of the distal radius and ulnar fractures.

#### **Features**

- Padded aluminum comfort, pre-molded for an anatomical fit
- Malleable to allow exact positioning

Description	Part #
Arm Splint Vinyl Coated Padded, Right	10011X
Arm Splint Vinyl Coated Padded, Left	10012X
X = See size chart.	

Arm Splint Vinyl Coated Padded Size Chart		
Size #	Size	
X = 3	S	
X = 4	М	
X = 5	L	



## "Cruiser" Hip Abduction Splint

The "Cruiser" Hip Abduction Splint is used for treating children from infants to three years of age with hip dysplasia. Holds hips in the correct abduction position. Can be used full time or for night wear only.

#### **Features**

- Made of flexible polypropylene to allow walking
- Multiple sizes for best fit

Description	Part #
"Cruiser" Hip Abduction Splint, XS, 14"-16"	ABD-XS
"Cruiser" Hip Abduction Splint, S, 16" - 18"	ABD-S
"Cruiser" Hip Abduction Splint, M, 18" - 20"	ABD-M
"Cruiser" Hip Abduction Splint, L, 20" - 22"	ABD-L

Measurement taken at waist.

## **Metal Post Tib / Fib Splint**

This leg splint is a coated, ventilated aluminum, pre-formed splint that provides immobilization of the lower leg.

- Durable and flexible
- Fully ventilated for patient comfort
- Requires secondary bandage to hold splint in place

Description	Part #
Metal Post Tib / Fib Splint	10160X
X = See size chart.	

Metal Post Tib / Fib Splint Size Chart		
Size #	Size	
X = 3	S	
X = 4	M	
X = 5	L	





## **Carboplast® Rigid Insert**

Carboplast Rigid Inserts reduce foot motion by making footwear rigid, without removing the sole.

#### **Common Examples of Use**

- Used to limit motion for conditions such as turf toe or hallux rigidus
- Inserts

Description	Part #
Carboplast Rigid Insert	14181X
X = See size chart.	

#### **Features**

- · Easy to fit and finish
- Customizable by heat molding or grinding
- Designed to retain shape
- Sold as a single, one per box

Carboplast Rigid Insert Size Chart			
Size #	Size	Men's	Women's
X = 3	S	N/A	5 - 6
X = 4	М	6 - 8	7 - 9
X = 5	L	9 - 11	10 - 12
X = 6	XL	12 - 14	N/A



## **Synthocast Casting Tape**

The Synthocast Casting Tape is comfortable and durable for every phase of immobilization. Its strong fiberglass construction is conformable, easy to wrap and provides a great fit for most patients.

#### **Features**

- Highly conformable casting tape
- · Packaged in quantities of ten rolls per box

Description	Part #
Synthocast, 2" White	282902
Synthocast, 3" White	282903
Synthocast, 4" White	282904
Synthocast, 5" White	282905



## **Thumb Spica Fracture Brace**

The Thumb Spica is a lightweight, durable brace with a contoured design for full finger motion. The rigid exterior shell contains closed cell foam on the interior that provides gentle fluid compression for increased stability.

#### **Features**

X = See size chart.

- Adjustable hook and loop closures
- Heat moldable and can be trimmed

Description	Part #
Thumb Spica Fracture Brace, Right	29123X
Thumb Spica Fracture Brace, Left	29124X

Thumb Spica Fracture Brace Size Chart			
Size #	Size		
X = 3	S		
X = 4	M		
X = 5	L		

Measure width of palm.



#### **Humeral Fracture Brace**

The Humeral Fracture Brace is lightweight and durably constructed. It has a rigid exterior shell that provides gentle fluid compression for increased stability.

#### **Features**

- Adjustable hook and loop closures
- · Heat moldable and can be trimmed
- Stockingette included

Description	Part #
Humeral Fracture Brace, Right, S - XL	29091X
Humeral Fracture Brace, Left, S - XL	29092X

X	=	See	SIZE	chart

Product Name Size Chart			
Size #	Size	Bicep Circumference	
X = 3	S	8" - 11" (20cm - 28cm)	
X = 4	М	10" - 13" (26cm - 33cm)	
X = 5	L	12" - 15" (30cm - 39cm)	
X = 6	XL	14" - 17" (36cm - 43cm)	

Measure bicep circumference.



## **Aligner PHX Humeral Fracture Brace**

The Aligner PHX Humeral Fracture Brace is revolutionizing non-invasive humeral fracture management care. This brace is engineered so healthcare providers can easily manipulate, control and correct bone alignment during the healing process – all without the need for surgery.

#### **Common Examples of Use**

- · Mid shaft humeral fractures
- · Distal third humeral fractures

#### **Features**

- The only fracture brace that allows a physician to reduce a humeral fracture without surgery
- Combines common methods of stabilizing humeral fractures:
  - o Sarmiento fracture cuff
  - o ROM elbow brace
  - o Figure of eight shoulder strap
- The physician takes an active role in alignment of the fracture

#### **Benefits**

- Designed to decrease the chances of Gunstock Deformity (Cubitus Varus)
- The fracture can be moved into place instead of letting nature take charge of the alignment and gravity determine the final position
- Allows for shoulder to wrist immobilization of the arm





Shoulder Cuff
Shoulder cuff contours to the shape of the top of the shoulder.
The contour captures the top of the humerus and assists in the suspension of the Aligner PHX brace.



Varus/Valgus Adjustment
No other fracture brace on the market
has the ability to manipulate the
fracture to get optimum alignment
of the fracture. The dual adjustment
points enable the physician to position
the fracture, x-ray the fracture and
then make varus or valgus adjustments
to align the fracture.



ROM Hinge A protected range of motion can be set to limit elbow motion during rehabilitation. The flexion and extension can be set in 10 degree increments from -10 degrees to 110 degrees of flexion.



Adjustable Arm Length
Push-button telescoping design provides
adjustable humeral and forearm lengths.
This allows the brace to be adjusted
to the patient's anatomy – providing
maximum control of the arm.

Description	Part #
Aligner PHX Humeral Fracture, Standard, Left, S-XL	AE23510X
Aligner PHX Humeral Fracture, Standard, Right, S-XL	AE23520X
Aligner PHX Humeral Fracture, Standard, w/ Hand Attachment, Left, S-XL	AE23517X
Aligner PHX Humeral Fracture, Standard, w/ Hand Attachment, Right, S-XL	AE23527X

X = See size chart.

Aligner PHX Size Chart			
Size #	Size	Measurements	
X = 3	S	8" - 11"	
X = 5	М	11" – 13"	
X = 7	L	13" - 15"	
X = 9	XL	15" - 17"	

Measurements according to bicep circumference.

## **Lo Pro Humeral Fracture Brace**

The Lo Pro Humeral Fracture Brace is lightweight with a contoured design. The rigid exterior shell contains closed cell foam on the interior that provides gentle fluid compression for increased stability.

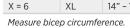
#### **Features**

- · Adjustable hook and loop closures
- · Heat moldable and can be trimmed
- Stockingette included

Description	Part #
Lo Pro Humeral Fracture Brace, S - XL	29093X
X = See size chart.	

Lo Pro Humeral Fracture Size Chart		
Size #	Size	Bicep Circumference
X = 3	S	8" - 11" (20cm - 28cm)
X = 4	М	10" - 13" (26cm - 33cm)
X = 5	L	12" - 15" (30cm - 39cm)

14" - 17" (36cm - 43cm)





## **Over the Shoulder Humeral Fracture Brace**

The Over the Shoulder Humeral Fracture Brace offers full soft tissue contact. The deltoid extension provides greater alignment and prevents distal slippage. It has a rigid exterior shell and soft foam liner that provides gentle fluid compression for increased stability.

#### **Features**

- Adjustable hook and loop closures
- · Heat moldable and can be trimmed
- · Stockingette included

Description	Part #
Over the Shoulder Humeral Fracture Brace, S – XL	29390X

X = See size chart

Over the Shoulder Humeral Fracture Size Chart		
Size #	Size	Bicep Circumference
X = 3	S	8" - 11" (20cm - 28cm)
X = 4	М	10" - 13" (26cm - 33cm)
X = 5	L	12" - 15" (30cm - 39cm)
X = 6	XL	14" - 17" (36cm - 43cm)

Measure bicep circumference.



## **Ambulite Elbow Quick Splint**

Ambulite Elbow Quick Splint, XS - XL<sup>1</sup> 100192-0X0

<sup>1</sup>Formerly known as part numbers 202302, 202303,

The Ambulite Elbow Quick Splint helps stabilize and decrease joint movement while providing injury support. This easy-to-apply splint is made of lightweight, breathable materials for added comfort.

Part #

## **Common Examples of Use**

- Elbow immobilization
- Injury stabilization

Description

X = See size chart.

202304, 202305 and 202306.

## **Features**

- · Fits right or left elbow
- · Adjustable flexion extension at the

XL



20+ Measure the length of the forearm from the lateral epicondyle to the fifth MP joint.



## **Hanging Cast Sling**

This hanging sling for arm casts maintains correct healing position and adjusts to fit most patients. Easily detachable arm band makes it simple to remove and reapply, aiding in placement over or under clothing.

#### **Common Examples of Use**

• Fracture management of the humerus

#### **Features**

X = 5

- · Sling lies flat against the chest, reducing patient discomfort
- Web strap with adjustable buckle
- Foam padded collar and elastic support band

Description	Part #
Hanging Cast Sling, Ped - XL <sup>1</sup>	100349-0XX
X = See size chart	

<sup>1</sup>Product in transition, formerly known as part numbers 301401, 301402, 301403, 301404 and 301405.

Hanging Cast Sling Size Chart			
Size #	Size	A = Desired Brace Length	
XX = 05	Ped	<30"	
XX = 20	S	30" - 42"	
XX = 30	М	40" - 52"	
XX = 40	L	50" - 62"	
XX = 50	XL	60" - 72"	

Measure the circumference around forearm, up around your neck and back down around your wrist (Point A) in inches.



## **Seal-Tight Adult Hand**

The Seal-Tight Hand is an easy to use and durable barrier to simplify showering and bathing. It is constructed of a durable vinyl that's squeegee-tight to keep out water. Safely allows normal showering and bathing routines.

#### **Common Examples of Use**

Used for therapeutic care and daily showering

#### **Features**

- Easy one-hand application
- Maintains hygiene
- Keeps skin clean and dry
- · Reusable and lasts the life of the cast



Description	Part #
Seal-Tight Adult Hand, 12" (31 cm) Length	008315

## Seal-Tight Adult Arm

The Seal-Tight Long Arm is an easy to use and durable barrier to simplify showering and bathing. It is constructed of a durable vinyl that's squeegee-tight to keep out water. Safely allows normal showering and bathing routines.

#### **Common Examples of Use**

• Used for therapeutic care and daily showering

#### **Features**

- Easy one-hand application
- Maintains hygiene
- Keeps skin clean and dry
- · Reusable and lasts the life of the cast



Description	Part #
Seal-Tight Adult Short Arm, 23" (58 cm) Length	008316
Seal-Tight Adult Long Arm, 40" (101 cm) Length	008317

## Seal-Tight Adult Leg

The Seal-Tight Wide Leg is an easy to use and durable barrier to simplify showering and bathing. It is constructed of a durable vinyl that's squeegee-tight to keep out water. Safely allows normal showering and bathing routines.

## **Common Examples of Use**

• Used for therapeutic care and daily showering

- Easy one-hand application
- Maintains hygiene
- Keeps skin clean and dry
- · Reusable and lasts the life of the cast





# Seal-Tight Adult Foot / Ankle

The Seal-Tight Foot / Ankle is an easy to use and durable barrier to simplify showering and bathing. It is constructed of a durable vinyl that's squeegee-tight to keep out water. Safely allows normal showering and bathing routines.

## **Common Examples of Use**

• Used for therapeutic care and daily showering

#### **Features**

- Easy one-hand application
- Maintains hygiene
- Keeps skin clean and dry
- · Reusable and lasts the life of the cast



Description	Part #
Seal-Tight Adult Foot Ankle, 12" (31 cm) Length	008320

# Seal-Tight Pediatric Arm and Leg

The Seal-Tight Pediatric barriers are easy to use and durable protectors to simplify showering and bathing. They are constructed of a durable vinyl that provides a firm, yet comfortable fit that's squeegee-tight to keep out water. Safely allows normal showering and bathing routines.

#### **Common Examples of Use**

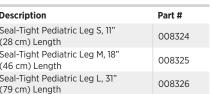
· Used for therapeutic care and daily showering

## **Features**

- Easy one-hand application
- Maintains hygiene
- Keeps skin clean and dry
- · Reusable and lasts the life of the cast

Description	Part #
Seal-Tight Pediatric Arm S, 11" (28 cm) Length	008321
Seal-Tight Pediatric Arm M, 18" (46 cm) Length	008322
Seal-Tight Pediatric Arm L, 28" (71 cm) Length	008323

Description	Part #
Seal-Tight Pediatric Leg S, 11" (28 cm) Length	008324
Seal-Tight Pediatric Leg M, 18" (46 cm) Length	008325
Seal-Tight Pediatric Leg L, 31" (79 cm) Length	008326





AguaShield Watertight Cast and Bandage Protectors are plastic protective covers for casts, bandages, dressings, burns, prostheses, and other conditions that must remain dry during bathing and showering.

#### **Common Examples of Use**

- Water proof protection for shower, bathing, pool or spa
- It's commonly used for fractures, sprains, foot, hand and knee surgery, PICC sites, lymphadema therapy and water therapy

Description	Part #
Aquashield Half Arm, Small	11926U
Aquashield Half Arm, Regular	007899U

- Pre-sized and ready to use
- Durable and safe
- High performance, heavy-gauge polyurethane



# **AquaShield Full Arm**

AquaShield Watertight Cast and Bandage Protectors are plastic protective covers for casts, bandages, dressings, burns, prostheses, and other conditions that must remain dry during bathing and showering.

## **Common Examples of Use**

- Water proof protection for shower, bathing, pool or spa
- It's commonly used for fractures, sprains, foot, hand and knee surgery, PICC sites, lymphadema therapy and water therapy

Description	Part #
Aquashield Full Arm, Small	99-00436
Aquashield Full Arm, Regular	008425U

#### **Features**

- Pre-sized and ready to use
- Durable and safe
- High performance, heavy-gauge polyurethane



# **AquaShield Half Leg**

AquaShield Watertight Cast and Bandage Protectors are plastic protective covers for casts, bandages, dressings, burns, prostheses, and other conditions that must remain dry during bathing and showering.

#### **Common Examples of Use**

- Water proof protection for shower, bathing, pool or spa
- It's commonly used for fractures, sprains, foot, hand and knee surgery, PICC sites, lymphadema therapy and water therapy

Description	Part #
Aquashield Half Leg, Pediatric	99-00437
Aquashield Half Leg, Regular	007900U

#### **Features**

- Pre-sized and ready to use
- Durable and safe
- High performance, heavy-gauge polyurethane



# AquaShield Full Leg

AquaShield Watertight Cast and Bandage Protectors are plastic protective covers for casts, bandages, dressings, burns, prostheses, and other conditions that must remain dry during bathing and showering.

## **Common Examples of Use**

- Water proof protection for shower, bathing, pool or spa
- It's commonly used for fractures, sprains, foot, hand and knee surgery, PICC sites, lymphadema therapy and water therapy

Description	Part #
Aquashield Full Leg, Regular	008426U

- Pre-sized and ready to use
- Durable and safe
- High performance, heavy-gauge polyurethane





# Aluminum Push Button Crutches

Breg's axilla crutches are made from a lightweight aluminum with comfortable underarm pads and foam handgrips to aid in ambulation for lower extremity injuries or rehabilitation. Breg's crutches are available in youth, adult and tall options.

#### Common Examples of Use

Aid in ambulation while recovering from surgical procedures or when one or both of the lower extremities is injured

#### **Features**

• Made of lightweight aluminum

Description	Part #
Aluminum Push Button Crutches, Adult, 44" – 52" length	100309-000
Aluminum Push Button Crutches, Tall, 52" – 60" length	100310-000

- Comfortable EVA foam hand grips with underarm pads
- Rubber tip for increased traction
- Push button adjustment makes height changing easy
- Height adjustment in 1" increments
- Handgrip position is readily adjusted with wing nuts

Description	Part #
Aluminum Push Button Crutches, Youth, 36" – 44" length	100311-000



# **Push Button Aluminum Cane**

Breg's Push Button Cane is made from a lightweight aluminum with comfortable hand grips to help provide assistance with balance. The handle allows users to hook the cane over their arm while performing tasks.

#### Common Examples of Use

· Provides additional assistance with balance to help restore mobility

#### **Features**

Made of lightweight aluminum

Description	Part #
Push Button Aluminum Cane	100314-000

- · Comfortable vinyl hand grips
- Rubber tip for increased traction
- Push button adjustment makes height changing easy
- Adult maximum weight capacity: 250 lbs.
- Adjusts from 30" to 39"
- Fits users with heights from 4'5" to 6'5"



# **Folding Walker**

Breg's Folding Walker is made from lightweight aluminum with comfortable, contoured vinyl hand grips. The Folding Walker folds up easily so it can be taken anywhere you go. 5" fixed wheels can be ordered as an accessory to help glide guietly over most surfaces.

#### Common Examples of Use

Provides additional assistance with balance to help restore mobility

## **Features**

Made of lightweight aluminum

Description	Part #
Folding Walker	100312-000
5" Fixed Wheels for Walkers, Set of 2 Wheels with 2 Bars	100313-000

- Comfortable hand grips
- Push button adjustment makes height changing easy
- Adult maximum weight capacity: 250 lbs.
- Adjust from 32" to 39"
- Fits users with heights from 4'5" to 6'5"

Description	Part #
Folding Walker with Wheels	100519-000



#### **Bariatric Walker**

The Bariatric Walker is made of reinforced aluminum with a steel cross brace on each side to provide added stability. It has an extra wide frame with 22" between the hand grips to keep larger patients active and mobile.

#### **Common Examples of Use**

· Provides additional assistance with balance to help restore mobility

#### **Features**

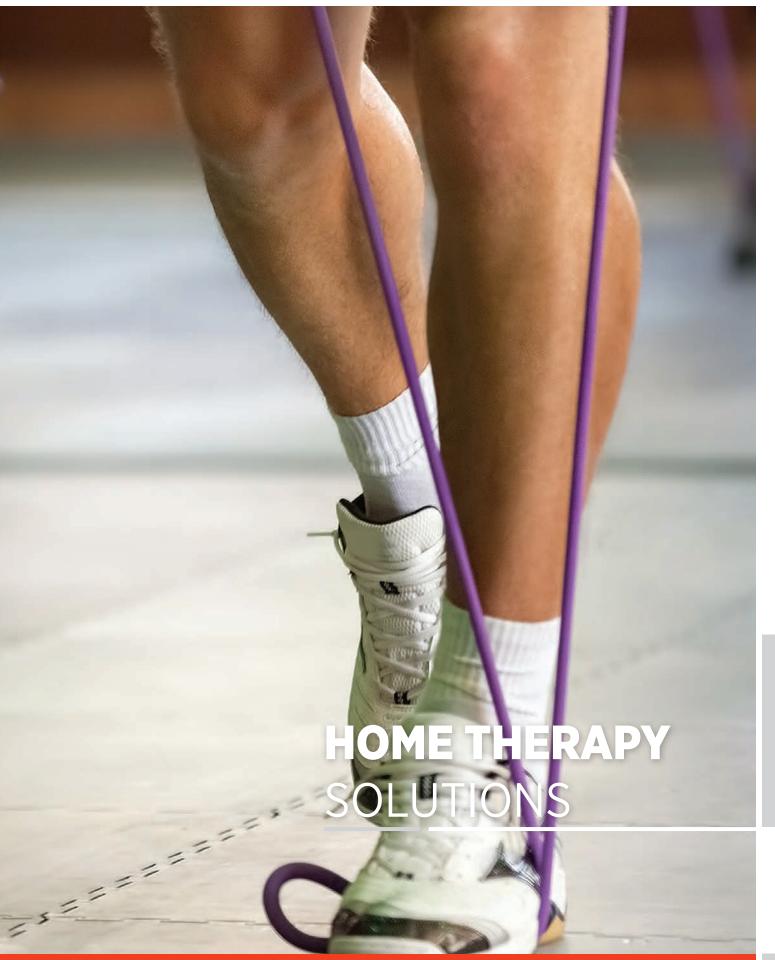
• Extra-wide frame gives larger patients a more comfortable fit

Description	Part #
Bariatric Walker, sold as a 2 pack	16753
5" Fixed Wheels for Walkers	100313-000

- Two-button folding capabilities let patients receive support through narrow spaces
- Comfortable hand grips
- 650 lb. (295 kg) weight capacity
- Approximate user height, 5'5" 6'4" (165 cm - 193 cm); height adjustment width, 32" - 39" (81 cm - 99 cm); folded width, 4.5" (11 cm)







# **Shoulder Therapy Kit**

A collapsible bar for range of motion exercises, surgical tubing, and wall pulley allow for a multitude of shoulder and elbow exercises.

Description	Part #
Shoulder Therapy Kit, Complete	00500
CE Marking	



# **Knee Therapy Kit**

An inflatable pillow, surgical tubing, and waist belt provide the tools necessary to complete a wide variety of home rehabilitation exercises for knee injuries.

Description	Part #
Knee Therapy Kit, Complete	01000
CE Marking	



# **Ankle Therapy Kit**

An exercise rocker, tubing, and door straps allow for a wide array of range of motion exercises to rehabilitate many foot and ankle injuries.

Description	Part #
Ankle Therapy Kit, Deluxe	01400
CE Marking	



# **Red Tubing, 10-Pack**







L-Handle, 10-Pack

**Blue Tubing, 10-Pack** 





Rope & Pulley, 10-Pack



Description	Part #
Rubber Tubing Assembly - Red, 10-Pack	71400
Rubber Tubing Assembly - Green, 10-Pack	71410
Rubber Tubing Assembly - Blue, 10-Pack	71420
Rope & Pulley Set, 10-Pack	71440
Collapsible Bar, 10-Pack	71450
L - Handle, 10-Pack	71460
CE Marking	

## **Overdoor Cervical Traction Kit**

The Overdoor Traction Kit is used to relieve pressure on muscle and soft tissue surrounding the cervical spine. It is easily set up for home use.

#### **Common Examples of Use**

- Degenerative disc disease
- Sprains and strains of cervical spine

- Overdoor bracket
- Padded head halter
- · Water weight bag
- Traction cord







# **Borrero Arm Elevator Sling**

Help provide support and comfort for an injured arm or hand after surgery. Made from convoluted foam for even weight distribution, especially when used in combination with a cast.

## **Common Examples of Use**

- Wrist injuries
- Arm fractures
- Elbow and shoulder sprains

Description	Part #
Borrero Arm Elevator Sling	100204-000

Formerly known as part number 313100.

#### **Features**

- Easy to use
- Made from soft, convoluted foam



# **Kodel Knee Sling**

The Kodel Knee Sling is designed for knee suspension and elevation following lower extremity surgeries.

## **Common Examples of Use**

• Lower extremity surgeries

	Description	Part #
	Kodel Knee Sling, Ped XL	102851-0XX
	X = See size chart.	
Formerly known as part numbers 262302, 262303,		
	262304, 262305 and 262306.	

#### **Features**

- Reinforced rivets to reliably support different limb sizes
- Plush lining for optimal comfort

Kodel Knee Sling Size Chart			
Size #	Size	Width	Length
XX = 01	PED	14.25"	6.25"
XX = 20	S	14.25"	10"
XX = 30	М	18.25"	11.5"
XX = 40	L	22.13"	12.5"
XX = 50	XL	24"	12.38"



# 6" Rib Belt

The 6" Rib Belt is constructed of durable foam and available in male or female styles. It provides compression and support for injuries and strains to the rib cage.

## **Common Examples of Use**

• Stabilization and support of ribs and abdomen

## **Features**

- Male or female-specific design
- White, elastic construction

Description	Part #
6" Rib Belt, Male, S - L	VP10106-0X0
6" Rib Belt, Female, S – L	VP10105-0X0

X = See size chart.

6" Rib Belt Size Chart		
# Size	Size	Waist Measurement
X = 2	S	24" - 38"
X = 3	М	36" - 50"
X = 4	L	48" - 64"



# **Abdominal Binder**

Made of durable, woven elastic, the Essentials Abdominal Binder provides compression and support. Its flexible, conforming fit and various heights offer a more comfortable and individual fit.

# **Common Examples of Use**

• Support and compression of ribs and abdomen

#### **Features**

- Durable, white elastic construction
- Flexible stays for increased support
- Various heights for individual fit

Description	Part #
Abdominal Binder 8", XS - XXL	VP10100-0X0
Abdominal Binder 10", XS - XXL	VP10101-0X0
Abdominal Binder 12", XS – XXL	VP10102-0X0

X = See size chart	

Abdominal Binder Size Chart				
Size # Size Waist Measurement				
X = 1	XS	24" - 29"		
X = 2	S	29" - 34"		
X = 3	М	34" - 39"		
X = 4	L	39" - 44"		
X = 5	XL	44" - 54"		
X = 6	XXL	54" - 64"		
Cincome form and a total at total total				

Circumference take at waist level.



# **Surgical Binder 8"**

The Surgical Binder 8" provides support and compression to strained or weakened abdominal muscles.

#### **Common Examples of Use**

• Support and compression of abdominal muscles

Description	Part #
Surgical Binder 8". M - L	VP10110-0X0

- Contourable closure for more comfortable fit
- White, soft elastic construction
- Trimmable material

Essentials Surgical Binder Size Chart				
Size # Size Waist Measurement				
X = 3	М	24" - 44"		
X = 4	L	42" - 64"		



## **Back Booster**

The Back Booster is a simple and economical way to manage chronic and acute lower back discomfort. It's low profile, breathable and provides gentle support to encourage alignment and stabilization.

#### **Common Examples of Use**

- Lower back pain
- Lower back sprains / strains

Description	Part #
Back Booster, XS - XXL	100203-0X0

X = See size chart.

Formerly known as part numbers 012602, 012603, 012604, 012605, 012606 and 012609.

## **Features**

- · Breathable, durable material
- Dual hook and loop fastening for adjustments and optimal support

Back Booster Size Chart			
Size #	Size	Measurement	
X = 1	XS	26" - 30" (66 - 76 cm)	
X = 2	S	30" - 34" (76 - 86 cm)	
X = 3	М	34" - 38" (86 - 96 cm)	
X = 4	L	38" - 42" (96 - 106 cm)	
X = 5	XL	42" - 46" (106 - 117 cm)	
X = 6	XXL	46" - 50" (117 - 127 cm)	

Measurement taken at waist or lower chest.



# **Heelbo® Protector**

The Heelbo Protector provides comfortable, breathable coverage of the elbow or heel.

## **Common Examples of Use**

 Used to prevent dermal ulcers in conjunction with other dermal ulcer therapy

Description	Part #
Heelbo, S - XXL	100272-0X0

X = See size chart.

Formerly known as part numbers 146291, 146292, 146293, 146294 and 146299.

#### **Features**

- Made of flexible stretch weave
- · Air-cushioned contour foam pad for comfort
- Machine washable
- Sold by the each

Heelbo Name Size Chart			
Size #	Size	Measurement	
X = 2	S	16" (41 cm)	
X = 3	М	17" (43 cm)	
X = 4	L	19" (48 cm)	
X = 5	XL	23" (58 cm)	
X = 6	XXL	25" (64 cm)	

Measure the circumference where ankle bends. Measurement indicates maximum amount of stretch.

## **Pavlick Harness**

The Pavlick Harness is designed with maximum comfort of the patient in mind. It doesn't have any bulky buckles, and the soft lining will help reduce the risk of skin irritation. It has been carefully engineered to comply with orthopedic standards.

## **Common Examples of Use**

• Pediatric hip dysplasia

#### **Features**

- Color-coded straps to assist with proper application
- Soft liner for maximum comfort
- Anti-slip footpiece to prevent the foot from slipping out of the harness

Description	Part #
Pavlick Harness, Preemie - XL	L1620-X
X = See size chart.	

Pavlick Harness Size Chart			
Size #	Size	Month	Measurement
X = P	Preemie	-	12" - 14"
X = S	S	0 - 3	14" - 16"
X = M	М	3 - 6	16" – 18"
X = L	L	6 - 9	18" - 21"
X = XL	XL	-	21" +

Measurements taken at chest circumference.



# **Compression Stockings**

The compression stockings offer firm support and graduated compression to relieve tired, aching legs, moderate varicose veins or other related conditions throughout the day. Available in various sizes and open or closed toe for an individual "right sized" fit.

## **Common Examples of Use**

 Theraputic compression for minor swelling, tired aching legs moderate varicose veins

#### **Features**

- Knit construction with a defined heel pocket for added durability and proper fit
- Smooth opaque texture in neutral color
- Graduated compression, 20-30mmHg
- Sold as pair



Shown: Below Knee Closed Toe

Description	Part #
Compression Stockings S - 3XL	See chart to right

Compression Stockings 5 – 3XL	to right
OT = Open Toe	
CT = Closed Toe	

Compression Stockings Size Chart			
Part #	Description	Calf Circumference	Ankle Circumference
009788	S, Above Knee OT	11" – 14"	7" - 8.25"
009789	M, Above Knee OT	13.5" – 16"	8.38" - 9.63"
009790	L, Above Knee OT	15.5" – 18"	9.75" - 11"
009791	XL, Above Knee OT	17.5" – 20"	11.12" - 12.38"
10643	S, Below Knee CT	11" – 14"	7" - 8.25"
10644	M, Below Knee CT	13.5" – 16"	8.38" - 9.63"
10645	L, Below Knee CT	15.5" – 18"	9.75" - 11"
10646	XL, Below Knee CT	17.5" – 20"	11.12" - 12.38"
009226	S, Below Knee OT	11" – 14"	7" - 8.25"
009227	M, Below Knee OT	13.5" – 16"	8.38" - 9.63"
009228	L, Below Knee OT	15.5" - 18"	9.75" - 11"
009229	XL, Below Knee OT	17.5" – 20"	11.12" - 12.38"
99-00053	2XL, Below Knee OT	19.5"- 22"	12.5"- 13.75"
99-00054	3XL, Below Knee OT	21.5"- 24"	12.5"- 13.75"

# **Anti-Embolism Stockings**

The anti-embolism stockings provide a tailored, contoured fit with just the right amount of gradient pressure. Available in various sizes and lengths for a customized fit, all thigh high.

## **Common Examples of Use**

 Theraputic compression to prevent leg embolism

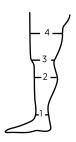
## **Features**

- Constructed of 80% nylon and 20% spandex
- Elastic band to control migration
- Six (6) pairs per package



Description	Part #
Anti-Embolism Stockings	See chart below

Anti-Embolism Stoc	kings Size Chart		
Part #	Description	Calf Circumference	Leg Length
13104	S, Short	10" - 13"	26" - 29"
13106	S, Regular	10" - 13"	29" - 31"
13107	S, Long	10" - 13"	31" – 34"
13108	M, Short	13" - 15"	26" - 29"
13109	M, Regular	13" - 15"	29" - 31"
13111	M, Long	13" - 15"	31" – 34"
13112	L, Short	15" – 17"	26" - 29"
13113	L, Regular	15" – 17"	29" - 31"
13114	L, Long	15" – 17"	31" – 34"
15783	XL, Regular	17" – 19"	29" - 31"
15784	XL, Long	17" – 19"	31" - 34"



Upper Thigh 5 mmHg Knee 8 mmHg Calf 14 mmHg

Ankle 18 mmHg



# **Breg Impact™**

## Enhance Patient Care • Support Compliance • Control Costs • Generate Ancillary Revenue

Breg Impact combines an expert, clinically trained consultant team and integrated workflow software to deliver a remarkably easy DME/bracing program to meet your specific needs.

#### Options include:

- Optimized in-house DME/bracing program for revenue generation and continuity of care
- Outsourced inventory program (sometimes referred to as a stock and bill program)
- Hybrid approach combining both options

Over 470 leading healthcare facilities and over 2,600 outsourced consignment locations are using Breg Impact, providing proven results through increased profitability and improved practice efficiencies.

What makes Breg Impact different?

- Proven Results: Time savings of 3 minutes per patient<sup>7</sup>. Average revenue generation of \$46k per doctor<sup>2</sup>.
- 15+ Years of Experience: Breg has partnered with orthopedic practices to meet their DMEPOS needs for more than a decade. The Breg solutions team has extensive experience in DMEPOS consulting, dispensing and billing with team members from clinical backgrounds averaging over 15 years of experience in the orthopedic industry.
- 24 Clinically Trained Consultants: Breg has dedicated, local support. We build a true partnership to help you grow your practice and improve your patients' experiences.
- 26 Patient Service Centers: Breg has 26 facilities located in select markets throughout the country. These locations enable Breg to be responsive to local payer nuances, coordinate patient care and offer a wide variety of patient orthotic and billing support.

# Breg Impact Consulting Breg Vision® Software

- Comprehensive practice analysis
- Quarterly business reviews
- Program implementation
- Thorough staff training
- Medicare audit support
- Protocol efficiency recommendations
- Coding, claims and billing expertise
- Bi-directional EMR/PM interfacing
- · Single page smart dispensing
- Full patient and billing documentation
- End-to-end paperless process
- Offline dispensing and inventory counting
- Automated, scheduled reports
- Real time inventory management

**The goal is simple:** Provide an efficient, paperless DME/bracing program, making it remarkably easy to help lower the cost of health care while improving outcomes and creating an excellent patient experience.



# **Breg Impact Consulting**

The Breg Impact team partners with your staff to set up and guide your customized DMEPOS program. Beginning with an evaluation of your healthcare facility, together we develop a tailored program and training plan to meet your organizations' goals. The Breg Impact team will also make sure you know what it takes to be compliant with Medicare standards. As you grow, Breg Impact will keep you updated with ongoing support and updates through the ever-changing DMEPOS landscape.

#### Capabilities:

- Support compliance through coding, claims and billing education and training
- Maintain financial goals through quarterly conducted business reviews
- Develop streamlined protocols to increase process adoption
- Remain knowledgeable on changing reimbursement landscape through continued education

#### Features:

- · Expense and revenue projections
- Practice analysis
- · Coordinator and staff training
- Protocol efficiency recommendations, revenue enhancements
- Customized documentation
- Coding and billing expertise
- Implementation support
- Quarterly business reviews
- · Dedicated policy manual and website
- Medicare audit preparation and support
- Continuing education

# **Breg Vision Workflow Management Software**

Using software as an accelerator to automate the workflow process, Breg Vision is an integral part of the Breg Impact program. Breg Vision is an easy-to-use, software solution for patient workflow management that automates and optimizes your DME/bracing program. Developed specifically for healthcare providers over the past 10 years, Breg Vision has been refined through direct customer involvement and feedback. It continues to be an established leader in helping practices reduce cost and improve operational efficiency.

#### Capabilities:

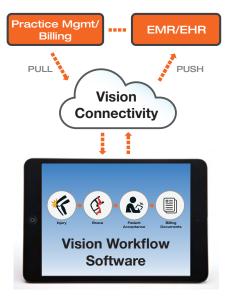
- Improve staff productivity with paperless dispensing
- Streamline inventory management with real time tracking
- Exchange information seamlessly with bi-directional EMR/PM interfacing
- Generates documentation and assists with DMEPOS coding and charge capture

#### Features:

- · Pull patient scheduling information from EMR/PM
- Push patient DMEPOS information and documentation to EMR and/or billing system
- Single page smart dispensing
- Electronic patient and provider signatures and documentation
- End-to-End paperless process
- Offline dispensing and inventory counting
- Online ordering and PO reconciliation
- Robust reporting and analytics
- Real time inventory management

"Vision has definitely streamlined our DME process. We have alleviated a lot of paperwork, patients sign the proof of delivery on our mobile devices and we are able to capture information right in the exam room. Vision is truly an invaluable asset to Excelsior Orthopaedics."

Donna Crum, ATC, LMT, DME Coordinator, Excelsior



"I am very pleased with the flow of information and integration from Vision to our EHR / PM systems. The people at Breg undersold and over delivered. They really have exceeded my expectations."

Chris Greenman Administrator, Tahoe Fracture



Learn more about Breg Vision. View our short animation by scanning the QR code or visit breg.com/vision-50



<sup>&</sup>lt;sup>1</sup> Based on case study on file.

<sup>&</sup>lt;sup>2</sup> Based on average data from accounts. Not guaranteed for every customer.



# **Breg Custom Logo Program**

The Breg Custom Logo Program allows organizations to place their logo on our products. Please contact Customer Care for more details at 800-321-0607.

## **Products Available for Custom Logo Program**

#### Polydome (excluding X2K line braces)

- Custom Fusion, Solus, DUO, Z-12, and Axiom Elite (contact Customer Care regarding polydomes and fees that may apply)
- **Custom Fusion Braces**

#### **Heat Transfer**

• Most Soft Goods Products (Call Breg Customer Care for current availability)

#### **College / Professional Teams**

In order to use an officially licensed logo for a College or Professional team, you must first receive authorization in writing. This authorization can be obtained by having the team's athletic trainer sign Breg's "School Licensing Approval Letter." Please contact Breg Customer Care for a letter template.



Polydome Logo



Heat Transfer Logo

# **Breg Custom Color Chart\***

Fusion brace color and pattern options. Custom colors / patterns and labeling also available.



Forest



Royal



Red



Orange



Yellow















Sage



Mauve



Pink





\*Note: Colors represented above have been recreated to match brace colors as closely as possible. The actual brace color may vary. Color / Pattern option available on custom Fusion braces only. Contact your local sales representative for pricing and additional color / pattern options.

195

# **Color Chart**

Custom color Bledsoe braces are available with one- or two-color options. If you would like to order a different color for the thigh cuff and tibial cuff, specify each color code on the custom brace order form on the shell color number line, separated by a comma. Both magnesium and aluminum braces are available in gloss finish. A matte finish is available for aluminum braces only.



# Breg Store is your online resource.

#### Order. Manage. Track.

Breg Store enables users to order, manage, and track Breg products online with ease. This user-friendly website allows you to enjoy the same great service, pricing, and delivery you've come to expect from Breg, but with the added convenience of 24/7 order placement, e-mail confirmations, and real-time shipment tracking.

## Breg Store allows you to:

- View detailed information on all Breg products in an online catalog
- Place orders online anytime
- Save frequently ordered products for quick and easy reorder
- Receive immediate e-mail confirmation upon order placement
- Track order and shipping data
- · View account information and order history

Fill out registration form and send to BregStore\_Partners@breg.com. For more information, please visit www.bregstore.com, call 800-321-0607 or e-mail BregStore\_Partners@breg.com.

## To Our Customer

At Breg, we are committed to total customer care. Each of our friendly Customer Care Representatives receives extensive training on all Breg products and practices, ensuring that you always get the best service possible. From our diverse line of medical devices to our exceptional staff, we strive to exceed your expectations.

#### **Customer Care**

Customer Care Representatives are available Monday through Friday, 6AM to 5PM, Pacific Time. Phone 800-321-0607 800-897-Breg (2734) International +1-760-795-5440 Fax 800-329-2734 800-959-Breg (2734) International +1-760-795-5295

## Your satisfaction is guaranteed

If, at any time, you are not completely satisfied with a Breg product within the designated warranty period, please contact our Customer Care Department, and give us the opportunity to make it right.

## **Shipping**

Our prefabricated products ship from both of our main distribution centers in California and Indiana. Custom fabricated braces and assemble-to-order products ship from California or Texas. We offer a full range of delivery services out of each distribution center from ground to overnight.

Shipping	
Order Type:	Orders received before 4PM local time at the originating distribution center will ship:
Prefabricated products	Same day
Custom fabricated braces with standard colors / patterns	Within 24 hours
Custom fabricated braces with customized colors / patterns	Within 72 hours
Assemble-to-order products	Within 3 – 5 days

Note: Custom logo orders require an additional 24 hours for processing.



# **Warranty / Return Policy**

Breg products are warranted for manufacturing or materials defects. Please contact Customer Care if you have questions regarding the warranty. Before returning a product, please contact our Customer Care Department at 800-321-0607 or 800-897-BREG (2734) for a return authorization number.

Note: Breg warranties its products for manufacturing or material defects. Breg does not warrant products for cosmetic deficiencies caused by regular use. Unused product returns will be accepted within 120 days from date of purchase and will be subject to a 15% restocking fee. Custom products and products with custom logos are not returnable except for manufacturing or material defects.

Product Warranty		
Product Category	Product Line	Current Warranty
Cold Therapy	Units & Pads	6 Months
VPULSE	Units & Pad	3 Months
PlasmaFlow	Units & Pads	30 Days
Hip Bracing	Rigid brace frame & soft goods	6 Months
ower Extremity	Walker Boots	6 Months
	Walker Boot Soft Goods	6 Months
	Walker Accessories	6 Months
	Ultra Ankle	1 Year
	Lace Up Ankle, Axiom Ankle, Ultimate Ankle	6 Months
	Ankle Stirrups	3 Months
	Soft Ankle Sleeves	3 Months
	Foot Bracing (PFS, Cast & Post Op Shoes) Foot Bracing (Misc. Splints, Insole, Pads)	6 Months 3 Months
Knee Bracing	Post-Op Knee	3 Months
	Custom Rigid Brace Frame & Hinges	5 Years
	Prefabricated Rigid Brace Frame & Hinges (including Freestyle OA and OA Impulse)	1 Year
	Rigid brace pads, straps, clips	6 Months
	Soft Knee Sleeves	6 Months
Spine Bracing	Aspen (Lumbar & Collars)	1 Year
	Hope/Bledsoe	1 Year
	Spine Soft Goods/Straps/Clips	6 Months
	Flexible Back Supports	6 Months
	Soft Cervical Collar/Clavicle	6 Months
Upper Extremity	Shoulder Supports	3 Months
	Post-Op Elbow Braces (T-Scope, T-Chek)	6 Months
	Aligner PHX	6 Months
	X2K (Elbow Brace Frame)	1 Year
	X2K (Elbow Brace Soft Goods)	6 Months
	Elbow Support (with & w/o hinge)	6 Months
	Wrist Bracing	3 Months
	Splint & Fracture Management	3 Months
Misc	Home Therapy Kits	6 Months
	Crutches, Canes, Walkers (Aluminum Frame, Hand grips, Rubber tips)	1 Year
	Crutches, Canes, Walkers (Wheels, Underarm pads)	3 Months

# **Application Videos at Your Fingertips**

Patients just scan the QR code with a Smartphone to view a video about the Breg product you prescribed. The videos show how to apply and care for the product, and also include tips and troubleshooting. Patients can also view the videos online by entering the QR code URL directly into an Internet browser.

Below we have included a few samples to scan for quick access; visit **www.breg.com/qrcodes** for a complete list.







Breg.com/fastform

Fusion\* Knee Bracing



Breg.com/fkb

Ultra CTS\* Ankle Brace



Breg.com/ctsvideo

Polar Care\* Glacier™ Cold Therapy



Breg.com/pcg

Freestyle™ OA Knee Bracing



Breg.com/foa

FreeRunner\*
Knee Bracing



Breg.com/fr

FreeSport\* Wrap



Brea.com/fsv

Fusion OA Plus Knee Bracing



Breg.com/fnoa

SlingShot\* 3 Shoulder Bracing



Breg.com/ss3

VPULSE\*



Breg.com/vpulse

T Scope\* Premier



Breg.com/ts

Polar Care\* Kodiak\* Cold Therapy



Breg.com/pck

Polar Care\* Cube™ Cold Therapy



Brea.com/pc

T Scope\*



Breg.com/hip

Horizon Spine Bracing



Breg.com/hsb

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