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OPPO MEDICAL 2016 / 2017





Support Your Healthy Lifestyle



About OPPO MEDICAL

Established in Seattle Washington in 1997, OPPO MEDICAL has built a powerful network of affiliate companies in America and Asia, and has more than 70 distributors worldwide. We offer the most extensive product line of functional supports with:

- Long standing commitment to uncompromising quality in workmanship and customer service.
- Keep understanding of the rehabilitation market and the needs of our customers.
- Passion for innovation, shared by a team of highlymotivated & talented employees.
- Powerful network of affiliate companies and factories in the US, Spain, Taiwan and China, positioned to serve you, our distributors, whether you are in North America, South America, Central America, Europe, Asia, Middle East or Africa.

ELBOW

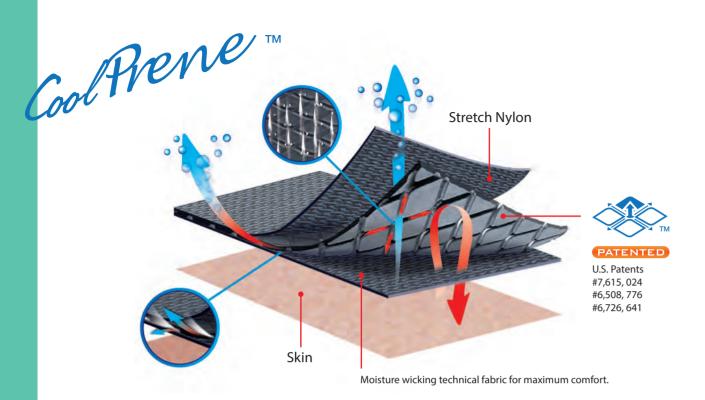
We continue to use technology to streamline manufacturing processes and to foster networking communication for our distributors worldwide. We are expanding the frontiers of orthopedic medicine with innovative materials and designs, and a holistic approach to wellness. ABOUT OPPO MEDICAL I **INTRODUCTION OF COOLPRENE™** 3 **PRODUCT SUPPORT LEVELS & READING** INSTRUCTIONS...... 4 3131 SECURE-PRO KNEE BRACE15 1231/1232/1237 KNEE GUARDIAN SERIES17 **ORTHOPAEDIC** 23 HIP JOINT SUPPORTS45 WRIST JOINT SUPPORTS61



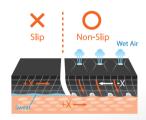
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CoolPrene™, an innovative and patented material based on the theories of kinetics developed by OPPO MEDICAL, is designed with the unique grooves and venting holes to work in a pumping action, helps to retain heat and wick away moisture to keep skin dry and comfort.



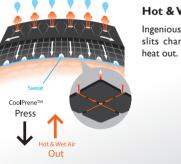
Dynamic Protection and Non-slip

Diamond-shaped pads creates multiple counter force, preventing muscle injuries caused by sudden contraction; the high resistant force from the diamond-shaped grid pattern helps prevent the brace from slipping off.



Dynamic Compression

Diamond-shaped pads create massage-like compressions during the stretching of muscles to relieve tightness.



Hot & Wet Air Out Ingenious array of grooves and

slits channel perspiration and





For more CoolPrene™ products, please refer to the CoolPrene™ icon *Coefficience*

READING INSTRUCTIONS

Advanced Material Materials with specific function are clearly listed with their icons.



1231 KNEE GUARDIAN-L

- *Turn-to-lock knob mechanism allows easy application for doctor or therapist to fine-tune the optimal motion restriction for knee joint.
- * Provides limitation of flexion / extension and immobilization at specific ROM.
- * 4 straps design forms a reliable 4-point-fix, the perfect stabilization.
- *This extended length completely protects knee joint and surrounding soft tissue and immobilizes the affected area to help prevent further injury.
- * Suitable for moderate to severe ACL, PCL, MCL and/or LCL injury. This extended length brace is also an ideal intermediate product for rehabilitation process.

Size:	S:	33.3	-	37.5 cm	13 1/8			
	M:	37.5	-	40.6 cm	 4 ³ / ₄			
	L:	40.6	-	45.1 cm	16			
	XL:	45.I	-	50.2 cm	17 ³ / ₄			
Length: 16 1/2" (41.9 cm)								

Sizing Range the right size.

Patent



- | 4 ³/₄"

-16"

- 17 3/4"

- 19 3/4"

Diagram Graphic the products.

Product Image

Support Levels

product

Product Number & Name Provide quick search for specific

Product Features

Measurement chart to help select

Clearly list products which are patented or in the process.

Closed-up shot highlights the unique design or special feature of

SUPPORT LEVELS

Classification for the degree of support for each product

PREVENTIVE

PREVENTIVE ESSENTIAL FUNCTIONAL CONTROLLED

Preventive supports, made of flexible fabric

ESSENTIAL

PREVENTIVE ESSENTIAL FUNCTIONAL CONTROLLED

Essential supports, with functional debilitating injures, redirect external force or

FUNCTIONAL

PREVENTIVE ESSENTIAL FUNCTIONAL CONTROLLED

Functional braces characterize to correct joint tracking or movement. It is recommended to apply to moderate to serious orthopaedic such as joint displacement or mal-alignment, the functional braces can facilitate normal abnormal joint tracking pattern or movement.

CONTROLLED

PREVENTIVE ESSENTIAL FUNCTIONAL CONTROLLED

Controlled orthoses are technically intelligent orthotic devices, which mainly offer post-surgical protection and accelerate rehabilitative programs during recovery phase.

∃≷ **H**CCUTEX™



About **RECUTEX**

AccuTex Series uses a highly advanced three dimensional knitting process to create an anatomically contoured compression brace with high sensorimotor functions. AccuTex braces provide better support and comfort, enhance joint stability, and facilitate proprioception and muscular performance during daily activities or rehabilitation.

RECUTEX Features



3D Weave Anatomical fit around the contour of the joint for perfect body compliance. Allows for a precise fit and optimum support to ensure the highest level of protection during rehabilitation.

Multi-compression



Three compression levels from gentle, moderate to high densities provide a targeted support to stimulate musculoskeletal system for muscle activation and joint stabilization.



Comfortable Bind

The contoured bind is capable of stretching smoothly with body movement yet retains secured fit to prevent it from slipping.



Lightweight and Breathable Fabric

Guarantees an improvement of moisture reduction for maximum comfort over an extended period of wear.

E ACCUTEX™

2923 **C-KNEE STABILIZER**



Indications

· Patellar lateral tilting

· Patellar lateral subluxation

Mechanism

- A. C-shaped pad
- · Collaborates with reinforced straps to provide a lateral-to-medial force which counteracts the lateral tilting or subluxating of the patella.
- B. The Elastic Detachable Panel
- · Enhances the function of C-shaped pad and offers an intermittent compression massage to release tight tissues during movements.

Product Features

A. Adjustable C-shaped pad provides concentric pressure to secure the patella in proper position.

- B. Detachable panel fits left / right knee and may be removed per recovery status.
- C. Bilateral spiral stays provide additional knee stability and better support, helping prevent ligament sprains.
- D. Reinforced straps, which can be adjusted per individuals' needs, offer additional compression and support for better stabilization.
- E. Wrinkle weave positioned on the popliteal fossa allows greater flexibility when bending the knee.





B. Detachable Panel

C. Bilateral Spiral Stays

Size

s

M

L.

XL



2903 **ANKLE ACTIVATOR**



Product Features

- · Butterfly-shaped silicone pad surrounding the Achilles tendon offers optimal compression and massage.
- Concentric ripples on the pad provide compression with massaging effect to reduce edema and relieve pain.
- X-shaped pattern functions like Figure Eight taping to limit excessive motion for the ankle joint stability.
- · Interwoven bands located at the center of the Figure Eight provide anatomical fit and comfortable wear.

Indications

- · Achilles bursitis
- · Achilles tendonitis

Measurement

Measure circumference just above ankle bone.



XXL 26 - 28 cm 101/4 - 11 inch • Right/Left

77/8 - 83/4 inch

D. Reinforced Straps

33 - 36 cm 13 - 141/8 inch

36 - 39 cm 141/8 - 153/8 inch

XXL 45 - 48 cm 17 3/4 - 18 7/8 inch

XXXL 48 - 51 cm 187/8 - 201/8 inch

15 3/8 - 16 1/2 inch

16 1/2 - 17 3/4 inch

20 1/8 - 21 1/4 inch

39 - 42 cm

42 - 45 cm

XXXXL 51 - 54 cm

13

2900 **ANKLE SUPPORT**



Product Features

- · X-shaped pattern functions like Figure Eight taping to enhance ankle joint stability. Limits excessive motions to protect from ligament sprains.
- Silicone pads offer compression and massage around heel cord.
- · Interwoven bands located at the center of the Figure Eight provide anatomical fit and comfortable wear.

Indications

- · Ankle sprain
- · Swelling

Measurement

Measure circumference just above ankle bone

-		s	18	-	20	cm	7 1/8	-	7 7/8	inch
		М	20	-	22	cm	7 7/8	-	8 3/4	inch
	Size	L	22	-	24	cm	8 3/4	-	9 1/2	inch
		XL	24	-	26	cm	9 1/2	-	10 1/4	inch
		XXL	26	-	28	cm	10 1/4	-	11	inch

EXISE ACCUTEX™

2930 **KNEE POLY-STABILIZER**



Indications

- · Cruciate ligament sprain
- · Collateral ligament injury
- · Knee instability

Mechanism

- A. Bilateral Removable Hinges
- · Combine with the strap to work as the knee preserver in flexion-extension motion to provide a passive support.
- · Immobilize the knee joint while protect it from valgus and varus stress by the limited direction of the hinge.
- B. The Padded Silicone Ring
- · Provides constraining forces to help maintain the patella in the correct position.
- · Coacts with the high density weave during activities to massage through intermittent pressure to reduce edema and relieve pain by continued sensory inputs.

Product Features

A. High density weave and padded silicone ring help prevent the patella from tilting.

- B. Bilateral removable hinges support medial and lateral sides of knee to prevent varus and valgus stress. C. Reinforced straps, which can be adjusted per individuals' needs, ensure stabilization and comfortable fit during movements.
- D.Wrinkle weave positioned on the popliteal fossa allows greater flexibility when bending the knee.





Hinges

Measurement

Measure the circumference of the knee at the patella with knee fully extended.

PATENTED

c	:	-	-	
	1	z	e	

33	-	36	cm	13	-	14 1/8	inch
36	-	39	cm	14 1/8	-	15 3/8	inch
39	-	42	cm	15 3/8	-	16 1/2	inch
42	-	45	cm	16 1/2	-	17 3/4	inch
45	-	48	cm	17 3/4	-	18 7/8	inch
48	-	51	cm	18 7/8	-	20 1/8	inch
51	-	54	cm	20 1/8	-	21 1/4	inch
	36 39 42 45 48	36 - 39 - 42 - 45 - 48 -	36 - 39 39 - 42	39 - 42 cm 42 - 45 cm 45 - 48 cm 48 - 51 cm	36 - 39 cm 14 1/8 39 - 42 cm 15 3/8 42 - 45 cm 16 1/2 45 - 48 cm 17 3/4 48 - 51 cm 18 7/8	36 - 39 cm 14 1/8 - 39 - 42 cm 15 3/8 - 42 - 45 cm 16 1/2 - 45 - 48 cm 17 3/4 - 48 - 51 cm 18 7/8 -	36 - 39 cm 14 1/8 - 15 3/8 39 - 42 cm 15 3/8 - 16 1/2 42 - 45 cm 16 1/2 - 17 3/4 45 - 48 cm 17 3/4 - 18 7/8 48 - 51 cm 18 7/8 - 20 1/8



2921 FORCE-IN-ONE PATELLA STABILIZER



Product Features

- · Multi-function silicone pad, incorporating four functions for effective patella support, provides efficient facilitation and massaging effect to help maintain the patella in proper tracking.
- · High compression bilateral U-shaped bands lock medial and lateral knee joint to enhance stability.
- · Bilateral spiral stays provide additional knee stability and better support, helping prevent ligament sprain.
- · Wrinkle weave positioned on the popliteal fossa allows greater flexibility when bending the knee.

Indications

- · Patellofemoral pain syndrome
- · Patellar tracking disorder

Measurement

Measure the circumference of the knee at the patella with knee fully extended.



	S	33	-	36	cm	13	-	141/8	inch
	М	36	-	39	cm	14 1/8	-	15 3/8	inch
	L	39	-	42	cm	15 3/8	-	16 1/2	inch
Size	XL	42	-	45	cm	16 1/2	-	17 3/4	inch
	XXL	45	-	48	cm	17 3/4	-	18 7/8	inch
	XXXL	48	-	51	cm	18 7/8	-	20 1/8	inch
	XXXXL	51	-	54	cm	20 1/8	-	21 1/4	inch
							,	· Right/	Left

11

2920 **KNEE SUPPORT**



Product Features

- · High density weave and silicone pad around the patella keeps it from tilting.
- · Higher compression bilateral U-shaped bands enhance knee stability.
- · Bilateral spiral stays provide additional knee stability and better support, helping prevent ligament sprain.
- Wrinkle weave positioned on the popliteal fossa allows greater flexibility when bending the knee.

Indications

- Weak knee
- · Patellar tilting
- · Collateral ligament sprains

Measurement

Measure the circumference of the knee at the patella with knee fully extended.

		XS	30	-	33	cm	11 7/8	-	13	inch
		S	33		36	cm	13	-	14 1/8	inch
		M	36	-	39	cm	14 1/8	-	15 3/8	inch
Ø		L	39	-	42	cm	153/8	-	16 1/2	inch
	Size	XL	42	-	45	cm	16 1/2	-	17 3/4	inch
		XXL	45	-	48	cm	17 3/4	-	18 7/8	inch
		XXXL	48	-	51	cm	187/8	-	20 1/8	inch
		XXXXL	51		54	cm	20 1/8	-	21 1/4	inch

EXERCUTEX™

2950 **BACK SUPPORT**





Product Features

· H-shaped high density weave with an inner pad enhances paraspinal stability and offers optimum compression to relieve pain and help maintain spine in its normal curve.

80 .

70 - 80 cm 27 5/8 - 31 1/2 inch

100 - 110 cm 39 3/8 - 43 3/8 inch

90 cm

90 - 100 cm

31 1/2 - 35 1/2 inch

35 1/2 - 39 3/8 inch

- Higher compression bilateral U-shaped bands stabilize core muscles.
- · Adequate pressure on abdomen helps improve musculature activation.

Indications

· Low back pain

· Sacrum tilting

Measurement

Measure around the waist.



2970 SHOULDER ACTIVATOR



Product Features

- · V-shaped silicone pad combined with reinforced elastic bands holds the glenohumeral joint in place to secure the joint stabilization.
- · Silicone pad with stimulating dots helps increase proprioception to improve the joint motion and muscle activation.
- · Adjustable dual end strap ensures proper fit and easy application for either side of the shoulder.
- · Padded strap at axillary area provides extra comfortable wear.

Indications

- Rotator cuff tear
- · Shoulder subluxation
- · SLAP lesion
- · Tendomyopathy

Measurement

Measure circumference of the upper arm.

Size



s	22	-	25	cm	8 3/4	-	9 7/8	inch	
М	25	-	28	cm	9 7/8	-	11	inch	
L	28	-	31	cm	11	-	12 1/4	inch	
XL	31	-	34	cm	12 1/4	-	13 3/8	inch	
XXL	34	-	37	cm	13 3/8	-	14 5/8	inch	
XXXL	37	-	40	cm	14 5/8	-	15 3/4	inch	
XXXXL	40	-	43	cm	15 34	-	17	inch	

2986 **ELBOW SUPPORT**





Product Features

- · X-shaped patterns reinforce elbow joint stability.
- Improves functional performance of the forearm's muscle groups.
- · Lined with silicone pads for gentle compression on various affected areas.
- · Interweaved liners located on the medial side of elbow provide anatomical fit and comfortable wear.

Indications

- · Elbow tendinitis (golf or tennis elbow)
- · Weak elbow

Measurement

Measure around the elbow joint.



	S	21	-	23	cm	8 1/4	-	9 1/8	inch
	M	23	-	25	cm	9 1/8	-	97/8	inch
ize	L	25	-	27	cm	9 7/8	-	10 5/8	inch
	XL	27	-	29	cm	10 5/8	-	11 1/2	inch
	XXL	29	-	31	cm	11 1/2	-	12 1/4	inch
	XXXL	31	-	33	cm	12 1/4	-	13	inch
	XXXXL	33	-	35	cm	13	-	13 ¾	inch

2980 WRIST SUPPORT



Product Features

- · Parallel double liners around the forearm generate firm support to radius and ulna bone, reinforcing wrist stability.
- · Contoured below palmer crest without limiting fingers motion.
- · Provides optimal flexibility for thumb movement.

Indications

· Wrist sprain or strain

Measurement

Measure circumference of the wrist.

		s	13.5	-	15	cm	5 3/8	-	6	inch
		M				cm				
S	Size	L	16.5	-	18	cm	6 1/2	-	7 1/8	inch
		XL	18	-	19.5	cm	7 1/8	-	7 3/4	inch
		XXL	19.5	-	21	cm	7 3/4		8 1/4	inch
		XXXL	21	•	22.5	cm	8 1/4	-	8 7/8	inch
		XXXXL	22.5	-	24	cm	8 7/8	-	9 1/2	inch

EXERCUTEX™

2952 **TRI-FEND LUMBAR SECURE**

Indications

· Postoperative lumbar stabilization

- · Post intervertebral disc surgery
- · Spondylolysis/spondylolisthesis
- · Vertebral body fracture
- · Post laminectomy · Osteoporosis Serious stenosis

Mechanism

The butterfly plate combines with four reinforced straps to hold the pelvis and waist firmly, which is ideal for integrated movement control of side bending and rotation, preventing excessive lateral deviations and mal-alignment of lumbar spine. The anatomical spine brace and abdominal pad work together to correct mal-alignment and maintain spine in neutral curve.

Product Features

- A. Butterfly Plate provides highest movement limitation of lumbar, improves stabilization and corrects posture.
- B. Anatomical Spine Brace is sculpted to the neutral contours of lumbar curve, which allows a stable alignment limitation of lumbar
- C. Reinforced Straps provide adjustable compression to support core muscles and help evenly tighten the butterfly plate to ensure an adaptive fit.
- D. Triangle Pad Massages core muscles to improve circulation.
- E. Easy pocket design on both sides of front closure makes it easy for patients to put on without exertion.
- F. Abdominal Pad combined with reinforced straps provides an intra-compression on the abdomen for posture correction.







Siz

XXL

ze								
s	70	-	80	cm	27 5/8	-	31 1/2	incl
Ν	80	-	90	cm	31 1/2	-	35 1/2	incl
L	90	-	100	cm	35 1/2	-	39 3/8	incl
(1	100		110	cm	39 3/0		42 3/0	ind

110 - 120 cm 43 3/8 - 47 1/4 inch



2951 LUMBAR DUAL-SECURE



Indications

- · Osteoporosis
- · Degenerative instability
- Intervertebral disc prolapsed

Mechanism

Provides non-surgical treatment for spinal decompression, achieving and maintaining optimal lumbar curve are the primary mechanisms of action. The anatomical spine brace works together with abdominal pad to maintain spine in a neutral curve for ideal space of foramina, thus relieving pressure on nerves.

Product Features

A. Anatomical Spine Brace is sculpted to the contours of lumbar curve, which allows a stable alignment to ensure optimum compliance.

· Spondylolysis / spondylolisthesis

· Spinal stenosis

- B. Reinforced straps allow adjustable compression to support core muscles and provide a tight fit for better compliance.
- C. Four flexible stays provide concentrated compression to the lumbar-sacral area. The high flexibility allows easy adaptation for a better stabilization.
- D. Easy pocket design on both sides of front closure makes it easy for patients to put on without exertion.
- E. Abdominal Pad combined with reinforced straps provides an intra-compression on the abdomen for

posture correction.





B. Reinforced Straps

D. Triangle Pad





PATENTED



Measurement

Measure around the the waist.

Size







FEATURED PRODUCTS FEATURED PRODUCTS





• Telescopic Mechanism

15



• Swiveling Angle Controller and **Polycentric Hinges**



BRACE

- * Telescopic Mechanism: Offers easy length-control for optimal support to meet individual need and provides proper support in various phases of the recovery process.
- * Swiveling Angle Controller and Polycentric Hinges: Turn-to-lock mechanism allows easy application for professionals to fine-tune the optimal motion restriction for knee joint. Providing limitation of flexion/ extension and immobilization at specific ROM. Extension: Free, 10°, 20°, 30°, 45°, 60°, 90°, 120° Flexion: 0°, 10°, 20°, 30°, 45°, 60°, 90°, Free

* Contoured Reinforcement Frame: Ergonomically designed to reduce energy consumption and assist in the fluent motion pattern of knee joint when walking. Providing restrainer force from exterior limitation to prevent anterior tibial translation.

* Aperture-ventilated Shell: Anatomically contoured shell offers customized fit and helps dissipate moisture for ultra skin comfort.

....

ze:	S:	39.4 - 47.0 cm	15 1/2 - 18 1/2"	
	M:	47.0 - 53.3 cm	18 1/2 - 21"	
	L:	53.3 - 59.7 cm	21 - 23 ¹ / ₂ "	
	XL:	59.7 - 63.5 cm	23 1/2 - 25"	
	XXL:	63.5 - 71.1 cm	25 - 28"	



Replacement liner available separately Item no. 303 I

Contoured Reinforcement

Frame

Siz





• Aperture-ventilated Shell



4388 SLIDING-FIT WRIST BRACE (ADJUSTABLE)

- * Sliding-fit Mechanism: Allows length controls for users to easily adjust the length for optimal support in various phases of the recovery process. The longer length provides excellent immobilization in acute injury or post-casting healing. The shorter length provides greater flexibility for post-rehabilitative protection.
- * Palmer-sculpted Shell: Anatomically contoured low profile metal shell helps maintain the wrist in a neutral position and creates ultra compliance. Contoured below the MCP joints, it ensures sufficient space for the thenar muscles and does not limit flexible motion control.
- * Contoured Aluminum Cuff: Malleable cuff wraps around the forearm to ensure firmness and alignment of ulna and radius. Self-adjustable aluminum cuff provides anatomical and customized fit.
- * Adjustable Thumb Straps: Elastic strap allows individual to easily adjust the space at the base of the thumb for better compliance and simple application.

Size: Left/Right

S: 13.3 - 16.5 cm 5 1/4 - 6 1/2" M: $16.5 - 19.7 \text{ cm} = 6 \frac{1}{2} - 7 \frac{3}{4}$ " L: 19.7 - 25.4 cm 7 3/4 - 10"

Replacement liner available separately. Item no. 4389





Sliding-fit Mechanis

Aluminum Cuff



4380 SNUG-FIT WRIST BRACE

- * Anatomically contoured low profile shell helps maintain the wrist in a neutral position and ensures maximum compliance.
- * Flexible strap allows individual to adjust the space of thumb base for better fit and easy application.
- * Elastic strap allows individual to easily adjust the space at the base of the thumb for better compliance and simple application..

Size: Left/Right

S:	13.3 - 16.5 cm	5 1/4 - 6 1/2"
M:	16.5 - 19.7 cm	6 1/2 - 7 3/4"
L:	19.7 - 25.4 cm	7 3/4 - 10"

Replacement liner available separately. Item no. 4389

FEATURED PRODUCTS

FEATURED PRODUCTS

KNEE GUARDIAN SERIES

SERIES FEATURES

- * Swiveling Angle Controller: Turn-to-lock knob mechanism allows easy application for doctor or therapist to fine-tune the optimal motion restriction for knee joint.
- * Polycentric Hinges: Provides limitation of flexion / extension and immobilization at specific ROM.

Extension stops at: Free, 10°, 20°, 30°, 45°, 60°, 90°. 120°

Flexion stops at: 0°, 10°, 20°, 30°, 45°, 60°, 90°, Free

- * Adjustable Straps: Easy-fasten straps wrap around the circumference of the leg to provide a customed fit and proper compression to relieve pain. Straps are designed to work with lateral bars for greater reinforcement in knee stabilization.
- * Front-closure & Wraparound Design: Front closure and wraparound design allows patients to apply brace without moving or hurting the affected area as well as provide better reinforcement. Ideal for patients suffering from leg swelling, severe pain and for post-operative recovery.

17











1231 KNEE GUARDIAN-L

*Turn-to-lock knob mechanism allows easy application for doctor or therapist to fine-tune the optimal motion restriction for knee joint.

- * Provides limitation of flexion / extension and immobilization at specific ROM.
- * 4 straps design forms a reliable 4-point-fix, the perfect stabilization.
- * This extended length completely protects knee joint and surrounding soft tissue and immobilizes the affected area to help prevent further injury.
- * Suitable for moderate to severe ACL, PCL, MCL and/or LCL injury. This extended length brace is also an ideal intermediate product for rehabilitation process.

S: 33.3 - 37.5 cm 13 1/8 - 14 3/4" Size: M: 37.5 - 40.6 cm |4³/₄ - |6" L: 40.6 - 45.1 cm 16 - 17 3/4" XL: 45.1 - 50.2 cm 17 3/4 - 19 3/4" Length: 16 1/2" (41.9 cm)

Knee Guardian Series offers functional designs to meet individual's demands through an exceptional motion controller. The Swiveling Angle Controller is engineered to help adjust the sagittal motions of knee joint, combined with polycentric hinges to offer better knee stabilization. The front-closure design simplifies the wearing steps. Knee Guardian Series is ideal for ligament injuries and post-op rehabilitative intervention.



1232 KNEE GUARDIAN-S

knee joint.

REVENTIVE ESSENTIAL FUNC

1237 KNEE GUARDIAN-Post-op

- *Turn-to-lock knob mechanism allows easy application for doctor or therapist to finetune the optimal motion restriction for

 - related operation.
- * Suitable for mild to moderate ACL, PCL, MCL and/or LCL strain, knee joint instability and meniscal injury

* Provides limitation of flexion / extension

* Features adjustable closure for customized

fit and controlled compression, popliteal

and immobilization at specific ROM.

cutout improves contoured fit and

Size: S: 33.3 - 37.5 cm 13 1/8 - 14 3/4" M: 37.5 - 40.6 cm |4³/₄ - |6" L: 40.6 - 45.1 cm 16 - 17 3/4" XL: 45.1 - 50.2 cm 17 3/4 - 19 3/4"

Length: 13 1/2" (34.3 cm)

comfort during wear.

patient's leg. Size: One size fits most Length: 18-29" (45.7 - 73.7 cm)



- * Total open design is convenient for patients to put on and off, no exposed metal edges to scrape, catch or snag.
- * Easy to monitor the skin and the wound healing condition.
- * Swiveling angle controller limits knee motion within
- acceptable range and supports the various phases of postoperative process. Indicated for application following
- cruciate ligament surgeries, meniscal repairs and patella

*The length of side bars can be bent and adjusted to fit the



FEATURED PRODUCTS FEATURED PRODUCTS

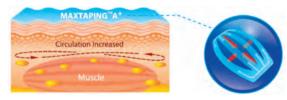


Smooth body motion and physical fitness rely on sufficient muscle tension, muscle strength and muscle endurance. Abnormal postures, such as humpback posture, over exertion with muscle or repetitive movement, cause muscle fatigue or imbalance as well as increase loading on the body. Overtime, joints and muscles become weak and stiff, soft tissues become tight, with potential for inflammation.

MAXTAPING[™] A+ provides extra support to strengthen affected soft tissue, such as muscle, tendon or ligament and unstable joint while reducing stress. MAXTAPING[™] A+ provides prolonged protection and dynamic support of joints during movements, when joints are repeatedly bending and stretching. MAXTAPING™ A+ facilitates strength, flexibility and power of muscle and improves daily activities, such as stairs climbing, walking or heavy lifting.

The Mechanism of MAXTAPING[™] A+

MAXTAPING[™] A+ provides deep and concentrated massage therapy to damaged / adherent muscles and tissues when properly applied on the tender point. MAXTAPING[™] A+ improves lymphatic flow and circulation; facilitates lymphatic fluid into cells for nourishment and stimulates removal of metabolic waste effectively. MAXTAPING™ A+ can relieve stiff, fibrous muscle and restore it back to its initial flexibility; toward normal range of motion. It helps reduce pain, edema and inflammation







Specific 4-Arc Pattern

- * Centralized Deep Massage: Specific 4-Arc application technique deeply massages stiff muscles to facilitate lymphatic flow, restoring muscles back to its original flexibility while reducing pain, edema and inflammation.
- * Dynamic Support: Multidirectional support and recoil force, improving joint stability and muscle function during motions.
- * Easy Application: 4-Arc design for easy application on tender or rigid area.

Superb Material

- * 4-way stretch material allows tape to stretch in all directions without restricting muscle and joint movement, even throughout prolonged use.
- * Super lightweight, quick-drying cloth decreases the potential of skin irritation and provides greater breathability throughout prolonged use.

BASIC APPLICATION

. Remove the tape from separator Carefully hold the tape to prevent it from sticking together.





B. Begin by taping 2 strips of tape on each side of the wider tape starting from outside strip. Pull the outside strip away from the center strip, then repeat this step with the inside strip. Use both hands to pull the tapes to form a trapezoid.



INDICATIONS

- * Muscle imbalance, pain and edema
- * Supplementary treatment
- * joint instability * Overuse/ chronic pain
- * Impingement
- * Strain/ sprain
- * Dysfunction of circulation and lymphatic flow
- * Degenerative disease



Centralized Deep Massage



Dynamic Suppor

2. Apply tape to the patient in a neutral posture. Do not stretch the tape. Make sure the center of tape is applied over the painful or affected area

4. Repeat step 3 on the opposite side to form a hexagon. After applying the tape, hold for 5 seconds to allow glue to bond with the skin.

M (18cm / 7") For elbow, shoulder, knee



FEATURED PRODUCTS FEATURED PRODUCTS

GRIPBUDDYTM 8099

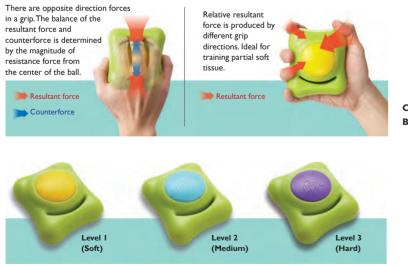
Hands play a key role in the performance of the majority of daily activities. From simple activities like holding a glass to more complex actions, such as writing or using tweezers, all hand movements rely on complex cooperation of hand muscles and nerves. Overuse, muscle injury and incorrect wrist position increases the burden on the hand and can lead to inflammation, pain and chronic conditions, such as Carpal Tunnel Syndrome. GRIPBUDDY ™ is designed with a triple intensity center ball and single base. The unique design can be used for various training purposes - grip, flex, extend and nip. It also can be used to retrain and strengthen muscles of palm and finger flexors and extensors and to improve hand coordination and strength of individual joints, such as MP (metacarpophalangeal) joint, PIP (proximal interphalangeal) joint and DIP (distal interphalangeal) joint.

Size: One size fits most

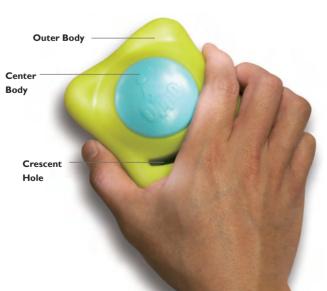
Features

- * GRIPBUDDY [™] is thoughtfully designed with three different intensities in yellow, blue and purple and from soft to hard levels to offer better and complete therapeutic programs.
- *The ergonomic design of the curviform shape allows patient to grip in any position. The center chamber and indentation curve design conforms to the palm and fingers. The wavy pattern of the center component fits the position of the fingers and makes it easier to grip without slipping.
- * GRIPBUDDY [™] is made of 100% Medical Grade Silicone which is oil-based, not-toxic and safe to use. Silicone doesn't absorb heat easily, keeping the GRIPBUDDY[™] cool to the touch.
- * Provides various rehabilitation and training programs for Carpal Tunnel Syndrome (CTS), De Quervain's Tenosynovitis, Stroke and other diseases.

The Resultant Forces



Three levels provide progressive resistance throughout the rehabilitation and training process for different needs.





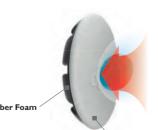
2142 HIP DUAL-PROTECTORS

* Hip Dual-Protectors, with a dual-defense system of an outer shield and an absorber foam, helps lower the incidence or severity of hip fracture when falling down, so elderly people can remain active.

Size: Male

S:	66.0 - 71.1 cm	26 - 28	
M:	71.1 - 78.7 cm	28 - 31	
L:	78.7 - 86.4 cm	31 - 34	
XL:	86.4 - 91.4 cm	34 - 36	
XXL:	91.4 - 101.6 cm	36 - 40	
Size: Female			

S:	55.9 - 63.5 cm	22 - 25"
M:	63.5 - 71.1 cm	25 - 28"
L:	71.1 - 78.7 cm	28 - 31"
XL:	78.7 - 86.4 cm	31 - 34"
XL:	86.4 - 96.5 cm	34 - 38"





2042 HIP TRI-PROTECTORS

Size: Refer to the size chart of 2142

Mechanism of Triple Defense



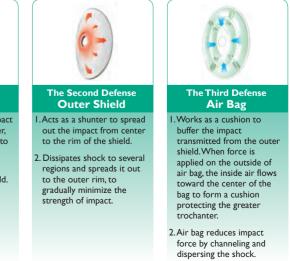
The First Defense Shock Absorber Directly absorbs the impact on the greater trochanter, the weakest area, prone to hip fracture.

2. Transfers the remaining impact to the outer shield

Outer Shield



* Hip Tri-Protectors is an innovative undergarment to prevent hip fracture, designed with lateral removable pads for easy cleaning and a triple defense system against unexpected impact, with its shock absorber, outer shield, and air bag. During a fall, impact force is reduced and absorbed simultaneously thanks to the multi-protection system, avoiding a direct hit on the greater trochanter. This anatomically fit and easy-dry undergarment is suitable for daily wear, designed for elderly or patient prone to falls.



SPINE

There are seven cervical vertebrae, twelve thoracic vertebrae, five lumbar vertebrae, one fused sacrum and one fused coccyx. The whole thoracolumbar spine responds for trunk motions. The cervical spine mainly supports the head, the second cervical vertebra, the axis, forms a pivot around which the atlas - first cervical vertebra - and skull can rotate. The spine has four functions. First, to maintain erect posture and stability, second, to provide mobility of the head, neck and trunk, third, to transmit the loads and absorb shock, fourth, to protect the spinal cord.



Normal range of motion Cervical spine Flexion 0° to 45° / Extension 0° to 45° Lateral flexion 0° to 45° Rotation 0° to 60°

Thoracolumbar spine

Flexion 0° to 80° / Extension 0° to 30° (mainly T6 to L5) Lateral flexion 0° to 35° Rotation 0° to 45°







Common problems

<u>Cervical spine</u>

Lumbar spine

CERVICAL COLLARS SOFT ORTHOPEDIC

CERVICAL COLLARS SOFT ORTHOPEDIC



CERVICAL SPINF The collar provides soft to rigid limitation. The self control mechanism allows the collar firm contact with the neck, preventing further harmful motions.



4094 RIGID SPLINT CERVICAL COLLAR

4094 RIGID SPLINT CERVICAL COLLAR

- * Supports cervical spine in neutral position.
- * Soft foam construction with integrated reinforcement splint provides firm support for unstable neck.
- * Hook and loop closure allows for easy application.
- * Vinyl panel may be detached to allow for gradual increase in range of motion.
- Size: S: 27.9 33.7 cm || |3 '/4" M: 33.7 - 38.7 cm 13 1/4 - 15 1/4" L: 38.7 - 43.8 cm 15 1/4 - 17 1/4" XL: 43.8 - 48.3 cm 17 1/4 - 19"
- Height: 3" (7.6cm) 4 1/4" (10.8cm)



- ESSENTIAL
- 4095 CERVICAL COLLAR (Firm Density)

4095 CERVICAL COLLAR (Firm Density)

- * Made of firm-density foam and flexible insert.
- * Covered with stockinette fabric for comfortable fit.
- * Helps relieve pain from whiplash injury, stiff-neck and muscle tension.
- * Designed with vents for breathability. * Two-piece construction for a wide range of
- sizes. Size: One size fits most
- 40.6 55.9 cm / 16 22"
- Height: 3 1/4" (8.3cm)



4096 COLLAR WITH TRACHEA OPENING

4096 COLLAR WITH TRACHEA OPENING

- * Molded and shaped foam helps conform to any patient.
- * Perforated for ventilation.
- * Made of lightweight, closed-cell foam material
- * Hook and loop closure for easy adjustment.
- *Anterior cut-out for emergency tracheotomies and quick access.
- Size: S: 25.4 - 33.0 cm 10 -13" M: 33.0 - 40.6 cm | 3 - 16" L: 40.6 - 48.3 cm 16 -19" Height: 4 1/4" (10.8cm)



4090 RIGID ADJUSTABLE COLLAR





4092 CERVICAL COLLAR (Medium Density)

4190 CERVICAL COLLAR





4090 RIGID ADJUSTABLE COLLAR

- * Completely adjustable height to provide desired flexion or extension positioning.
- * Foam padding for patient comfort and easy cleaning.
- *Ventilated to allow air circulation.
- * Hook and loop closure for quick, easy application and removal.

Size:	S:	34.3 - 40.0 cm	13 ¹ / ₂ - 15 ³ / ₄ "
	M:	40.0 - 46.4 cm	15 ³ / ₄ - 18 ¹ / ₄ "
	L:	46.4 - 52.7 cm	18 ¹ / ₄ - 20 ³ / ₄ "
	XI	527 - 59 L cm	20 3/ - 23 1/."

M:	40.0 - 46.4 cm	15 ³ / ₄ - 18 ¹ / ₄ "
L:	46.4 - 52.7 cm	18 ¹ / ₄ - 20 ³ / ₄ "
XL:	52.7 - 59.1 cm	20 3/4 - 23 1/4"

4091 CERVICAL COLLAR (Firm Density)

- * Supports cervical spine in neutral or anatomical position.
- * Provides gentle immobilization of cervical spine.
- *Washable with convenient hook and loop closure.

S:	27.9 - 33.7 cm	- 3 / ₄ "	
M:	33.7 - 38.7 cm	13 1/4 - 15 1/4"	
L:	38.7 - 43.8 cm	15 1/4 - 17 1/4"	
XL:	43.8 - 48.3 cm	17 1/4 - 19"	
t: 3 " (7	.6cm)		

Height:

Size:

4 1/4" (10.8cm)

4092 CERVICAL COLLAR (Medium Density)

- * Supports cervical spine in neutral or anatomical position.
- * Provides gentle immobilization of cervical spine.
- *Washable with convenient hook and loop closure.
- * May be applied for slight hyperextension or reversed for flexion.
- * Breathable stockinette provides good compliance.

Size:	S:	38.1 - 40.6 cm	15 - 16"	
	M:	40.6 - 45.1 cm	16 - 17 ³ /4"	
	L:	45.1 - 49.5 cm	17 ³ / ₄ - 19 ¹ / ₂ "	
	XL:	49.5 - 52.7 cm	19 1/2 - 20 3/4"	
Hoight: 4 " (10.2cm)				

Height: 4 " (10.2cm)

4190 CERVICAL COLLAR

- * Completely height-adjustable to provide desired flexion or extension positioning.
- * Foam padding for patient's comfort and easy cleaning.
- *Ventilated to allow air circulation.
- * Hook and loop closure for quick, easy application and removal.

Size:	S:	34.3 - 40.0 cm	13 ¹ / ₂ - 15 ³ / ₄ "
	M:	40.0 - 46.4 cm	15 ³ / ₄ - 18 ¹ / ₄ "
	L:	46.4 - 52.7 cm	18 ¹ / ₄ - 20 ³ / ₄ "

POSTURE SUPPORTS ELASTIC

POSTURE SUPPORTS ELASTIC



SHOULDER JOINT The shoulder support offers extra elastic support for the upper arm. The postural correction belt is helpful for clavicle fractures and round shoulder problems by helping align the bones and joint.





2166 SPINAL BRACE

2166 SPINAL BRACE

- * Two metal stays in back provide extra support to the spine.
- \ast Four pliable stays provide extra support and stability to the lumbar area.
- * Shoulder straps adjust and secure in front for easy application.
- * Crisscrossing abdominal straps require minimal strength to fasten and provide exceptional support.
- * Supports the lumbar and thoracic spine.

Size:	S:	58.4 -	71.1 cm	23 -	28'
		-7 · · ·	<u></u>	~~	2.21

M:	71.1 - 83.8 cm	28 - 33"
L:	83.8 - 96.5 cm	33 - 38"
XL:	96.5 - 109.2 cm	38 - 43"

XXL: 109.2 - 121.9 cm 43 - 48"



2275 POSTURE BRACE WITH STEEL STAY

2275 POSTURE BRACE WITH STEEL STAY

- * Triangle configuration correctly distributes pressure to tip of shoulder.
- *Additional stays help reinforce back alignment and proper posture.
- * Crisscrossing straps provide more support and make support easy to adjust.
- * Corrects poor posture and prevents slouching.

Size: S: 64.1 - 76.5 cm 25 1/4 - 30 1/8" M: 76.5 - 89.2 cm 30 1/8 - 35 1/8" L: 89.2 - 104.5 cm 35 1/8 - 41 1/8" XL: 104.5 - 117.2 cm 41 1/8 - 46 1/8" XXL: 117.2 - 129.9 cm 46 1/8 - 51 1/8"



2175 POSTURE AID/CLAVICLE BRACE

2175 POSTURE AID/CLAVICLE BRACE

- * Triangle configuration correctly distributes pressure to tip of shoulder.
- * Crisscrossing straps provide more support and make support easy to adjust.
- * Corrects poor posture and prevents slouching.

Size: S: 64.1 - 76.5 cm 25 1/4 - 30 1/8" M: 76.5 - 89.2 cm 30 1/8 - 35 1/8" L: 89.2 - 104.5 cm 35 1/8 - 41 1/8" XL: 104.5 - 117.2 cm 41 1/8 - 46 1/8" XXL: 117.2 - 129.9 cm 46 1/8 - 51 1/8"

BRACE * Excellent aid in

PREVENTIVE

- correcting poor posture and shoulder slump.
- * Adjustable hook and loop closure facilitates proper fit.

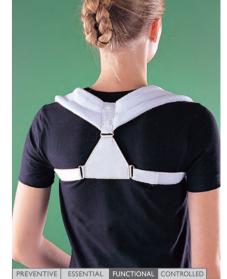
*Allows normal movement with constant posture correction during daily activities.

Size: XXS: 38.4 - 46.0 cr XS: 46.0 - 53.7 cn

- S: 53.7 63.8 cr
- M: 63.8 76.5 cn
- L: 76.5 89.2 cr
- XL: 89.2 101.6
- XXI · 1016 1118 XXXL: 111.8 - 123.2



2075 POSTURE AID/CLAVICLE BRACE



4075 CLAVICLE BRACE

2075 POSTURE AID/CLAVICLE



m	15 1/8 - 18 1/8"
m	18 1/8 - 21 1/8"
m	21 1/8 - 25 1/8"
m	25 1/8 - 30 1/8"
m	30 1/8 - 35 1/8"
cm	35 1/8 - 40"
cm	40 - 44"
cm	44 - 48 ¹ / ₂ "

4075 CLAVICLE BRACE

- * Generous felt padding provides proper immobilization, and enhances patient comfort.
- * Adjustable hook and loop closure facilitates proper fit.
- * Suitable for adults or children.
- * Foam axillary pads covered with tubular jersey knit. Size:

XS:	46.0 - 53.7 cm	18 1/8 - 21 1/8"
S:	53.7 - 63.8 cm	21 1/8 - 25 1/8"
M:	63.8 - 76.5 cm	25 1/8 - 30 1/8"
L:	76.5 - 89.2 cm	30 1/8 - 35 1/8"
XL:	89.2 - 104.5 cm	35 1/8 - 41 1/8"

RIB BELT ELASTIC

ABDOMINAL BINDER ELASTIC



4073 RIB BELT (Male)

- * Made of a combination of elastic and soft nylon bonded to 1/4" foam.
- * Provides even distribution of pressure. * Hook and loop closure for easy application and removal.

Size: One size fits most

79.4 - 131.4 cm / 31 1/4 - 51 3/4" Height: 6 " (15.2cm) 9 " (22.9cm)

4074 RIB BELT (Female)

- * Made of a combination of elastic and soft nylon bonded to 1/4" foam.
- * Provides even distribution of pressure. * Hook and loop closure for easy application and removal.

Size:

REGULAR: 74.3 - 99.7cm 29 1/4 - 39 1/4" XL: 99.7 - 130.8cm 39 1/4 - 51 1/2"



4073 RIB BELT (Male)

ESSENTIAL



2060 ABDOMINAL BINDER

2160 ABDOMINAL BINDER



4074 RIB BELT (Female)





2162 ABDOMINAL BINDER



29

2260 ABDOMINAL SUPPORT



2060 ABDOMINAL BINDER

- * Made of a combination of elastic and soft nylon pile bonded to $^{\prime\prime}\!\!\!/_4$ " foam for comfort.
- * Special elastic panel construction provides even support and prevents "roll over".
- * Provides contour adjustability between waist and hips.
- * Indicated for post-operative and post-natal abdominal constraint.

61.6 - 81.3 cm	24 1/4 - 32"
81.3 - 94.0 cm	32 - 37"
94.0 - 104.1 cm	37 - 41"
104.1 - 114.3 cm	41 - 45"
114.3cm and above	45" and above
	61.6 - 81.3 cm 81.3 - 94.0 cm 94.0 - 104.1 cm 104.1 - 114.3 cm 114.3cm and above

2160 ABDOMINAL BINDER

- * Hook and loop closure simplifies application.
- * Provides contour adjustability between waist and hips.
- * Indicated for post-operative and post-natal abdominal constraint.

* Helps relieve back pain during and after pregnancy.

Size:	S:	61.6	- 81.3 cm	24 1/4	- 32"
	M:	81.3	- 94.0 cm	32	- 37"
	L:	94.0	- 104.1 cm	n 37	- 41"
	XL:	104.1	- 114.3 cm	n 41	- 45"
×	XL:	114.3c	m and abo	ve 45"	and above
~	VIL.	114.50	in and abo	ve tj	and above

2162 ABDOMINAL BINDER

Si

- * Provides strong comfortable support to help relieve debilitating back pain due to pregnancy.
- * Specially-shaped to provide full support in sacral region and over the symphysis pubis.

ze:	S:	61.0 - 71.1 cm	24 - 28"
	M:	71.1 - 82.6 cm	28 - 32 1/2"
	L:	82.6 - 94.0 cm	32 1/2 - 37"
	XL:	94.0 - 106.7 cm	37 - 42"
	XXL:	106.7cm and above	42" and above

2260 ABDOMINAL SUPPORT

- * Indicated for post-operative and post-natal abdominal constraint.
- * Made of light, transpirable, elastic multiband material.
- * Breathable elastic and soft pile bonded to foam.

Size:	S:	61.6 - 81.3 cm	24 1/4 - 32"
	M:	81.3 - 94.0 cm	32 - 37"
	L:	94.0 - 104.1 cn	
	XL:	104.1 - 114.3 cn	n 41 - 45"
	XXL:	114.3 - 121.9 cn	n 45 - 48"

BELTS/BACK SUPPORTS NEOPRENE

BACK SUPPORTS NEOPRENE/ELASTIC



1060 WAIST BELT

1060 WAIST BELT

- * Helps capture body heat stimulated by exercise and increases perspiration around waistline to help you shed unwanted inches.
- * Great for walking, running, aerobics and sports activities.
- * May be worn under clothing.
- Size: One size fits most

59.7 - 111.8 cm / 23¹/₂ - 44"



1063 BACK SUPPORT

1063 BACK SUPPORT

- * Provides maximum support to mid and lower back without restricting normal movement.
- * Three flexible stays on the back provide extra support.
- * Retains body heat for constant moist heat to lower back muscle group.
- * Hook and loop closure for a wide range of adjustable compression.
- Size: One size fits most

71.1 - 116.8 cm / 28 - 46"



1064 SACRO LUMBAR SUPPORT

1064 SACRO LUMBAR SUPPORT

- * Provides maximum support for low back without restricting normal movement.
- *Three flexible stays on the back provide extra support.
- * Retains body heat to low back muscle group.
- * Hook and loop closure for a wide range of adjustable compression.
- *Two extra straps provide more support and stability.
- * 10" height back provides extra support.

Size:	S:	61.6 -	79.4 cm	24 1/4 - 31 1/4"
	M:	79.4 -	89.5 cm	31 1/4 - 35 1/4"
	L:	89.5 -	99.7 cm	35 1/4 - 39 1/4"
	XL:	99.7 -	110.5 cm	39 1/4 - 43 1/2"
	XXL:	110.5 -	121.3 cm	43 ¹ / ₂ - 47 ³ / ₄ "
Х	XXL:	121.3 -	132.1 cm	47 3/4 - 52 "



BACK SUPPORTS ELASTIC



The lower back support has three main functions: UMBAR SPINE stabilize abdominal pressure; body motion awareness; reinforce back muscles. The more support for the lower back, the safer the activity.



2465 SACRO LUMBAR SUPPORT WITH SILICONE PAD

2465 SACRO LUMBAR SUPPORT WITH SILICONE PAD

- * Tapered for a comfortable fit.
- * Four steel stays in back provide firm support to lumbar area.
- * Reinforced strap design for adjustable compression.
- * Removable massage silicone pad in lower back area stimulates back muscles.
- * Breathable, lightweight material will not retain heat.

Size:	S:	58.4 - 70.5 cm	23 - 27 3/4"
	M:	70.5 - 83.2 cm	27 3/4 - 32 3/4"
	L:	83.2 - 95.9 cm	32 ³ / ₄ - 37 ³ / ₄ "
	XL:	95.9 - 108.6 cm	37 ³ / ₄ - 42 ³ / ₄ "
	XXL:	108.6 cm and abov	/e 42 3/4" and above



Silicone pad





2061 SACRAL CINCH BELT

2068 SACRO LUMBAR SUPPORT





2168 SACRO LUMBAR SUPPORT

2268 MESH ABDOMINAL BINDER

2061 SACRAL CINCH BELT

- * Provides supports and varying degrees of compression to the sacrum and sacroiliac region of the spine.
- * Made of a combination of elastic and soft nylon bonded to 1/4" foam.
- * Used for therapeutic or preventative support.
- * Ideal for sports medicine.
- Size: One size fits most
 - 66.0 91.4 cm 26 36"

2068 SACRO LUMBAR SUPPORT

- * Special netting material in back for comfortable fit.
- * Posterior flexible stays stabilize the spine, allowing limited flexion and extension.
- * Triple elastic straps provide extra compression and support.

Size:	S:	58.4 -	71.1 cm	23 - 28"
	M:	71.1 -	83.8 cm	28 - 33"
	L:	83.8 -	96.5 cm	33 - 38"
	XL:	96.5 -	109.2 cm	38 - 43"
	XXL:	109.2 -	121.9 cm	43 - 48"
	XXXL:	121.9 -	134.6 cm	48 - 53"

2168 SACRO LUMBAR SUPPORT

- * Special mesh material in the back offers comfortable fit.
- * Elastic back straps wrap around to adhere to side panels. They can be stretched or adjusted to desired tension for optimum compression.
- * Flexible stays provide extra support and stability to the lumbar area.

Size:	S:	58.4 -	71.1 cm	23 - 28"
	M:	71.1 -	83.8 cm	28 - 33"
	L:	83.8 -	96.5 cm	33 - 38"
	XL:	96.5 -	109.2 cm	38 - 43"
	XXL:	109.2 -	121.9 cm	43 - 48"

2268 MESH ABDOMINAL BINDER

- * Posterior flexible stays provide firm support to lumbar area.
- * Special netting material in the back contributes heat and air ventilation for comfortable fit.
- * Breathable, lightweight ventilated elastic side pulls for additional support.

Size:	S:	58.4 - 71.1 cm	23 - 28"
	M:	71.1 - 83.8 cm	28 - 33"
	L:	83.8 - 96.5 cm	33 - 38"
	XL:	96.5 - 109.2 cm	n 38 - 43"
	XXL:	109.2 - 121.9 cm	n 43 - 48"

BACK SUPPORTS ELASTIC



2267 SACRO LUMBAR SUPPORT

- * Extra stays provide effective back support.
- * Elastic reinforced straps for a perfect fit.
- * Breathable elastic mesh fabric ensures comfort.
- * May be worn under clothing without limiting daily activities.

Size: S: 58.4 - 71.1 cm 23 - 28" M: 71.1 - 83.8 cm 28 - 33" L: 83.8 - 96.5 cm 33 - 38" XL: 96.5 - 109.2 cm 38 - 43" XXL: 109.2 - 121.9 cm 43 - 48" Height: 6" (15.2cm)

8" (20.3cm) 10" (25.4cm)



2267 SACRO LUMBAR SUPPORT 6"



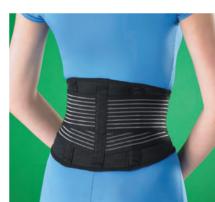
2267 SACRO LUMBAR SUPPORT 8"



2267 SACRO LUMBAR SUPPORT 10"



2261 SACRO LUMBAR SUPPORT 6"



2261 SACRO LUMBAR SUPPORT 8"



2261 SACRO LUMBAR SUPPORT 10"



2261 SACRO LUMBAR SUPPORT

2261 SACRO LUMBAR SUPPORT

*Two extra stays on the back provide effective back support. \ast May be worn under clothing without limiting daily activities. * Breathable elastic mesh fabric ensures comfort.

* Elastic reinforced straps for a custom fit.

Size: S: 58.4 - 71.1 M: 71.1 - 83. L: 83.8 - 96.5 XL: 96.5 - 109 XXL: 109.2 - 121 XXXL: 121.9 - 137 Height: 6" (15.2cm)

8" (20.3cm) 10" (25.4cm Color: Beige/Black

.I cm	23 - 28"
.8 cm	28 - 33"
.5 cm	33 - 38"
9.2 cm	38 - 43"
I.9 cm	43 - 48"
7.2 cm	48 - 54"
S -	XXL
S -	XXXL
n) S-	XXL

BACK SUPPORTS ELASTIC

2167 SACRO LUMBAR SUPPORT WITH REMOVABLE PAD

- * Double-layer design provides additional support to low back area.
- * Elastic straps with front closure for better adjustment and comfort.
- * Removable lumbar pad cushions and compresses lower back for concentrated support.
- * Helps relieve pain and spasm from injuries and strenuous activity to keep you active.
- Size: S/M: 61.0 86.4 cm 24 34" L/XL: 86.4 - 111.8 cm 34 - 44"



Firm pad

2263 SACRO LUMBAR SUPPORT WITH PAD

- * Built-in flexible stays provide additional support and prevent rolling.
- * Double-layer design for adjustable compression.
- *Ventilated material for breathability and comfort.
- * Flexible stays provide stabilizing support to abdominal muscles.

* Two flexible stays keep belt smooth in front for comfort when sitting. * Removable pad provides extra . compression to lower back.



Size:	S:	58.4 -	71.1 cm	23 - 28"
	M:	71.1 -	83.8 cm	28 - 33"
	L:	83.8 -	96.5 cm	33 - 38"
	XL:	96.5 -	109.2 cm	38 - 43"
	XXL:	109.2 -	121.9 cm	43 - 48"
)	XXL:	121.9 -	134.6 cm	48 - 53"



2263 SACRO LUMBAR SUPPORT WITH PAD









2163 SACRO LUMBAR SUPPORT

2163 SACRO LUMBAR SUPPORT



2164 SACRO LUMBAR SUPPORT





2163 SACRO LUMBAR SUPPORT

- * Four adjustable straps for customized compression.
- * Elastic fabric for strong compression.
- * Relieves back pain and corrects posture.
- * Helps alleviate muscle pain by reducing stress on lower spine.

Size:	S:	66.0 - 76.2 cm	26 - 30"
	M:	76.2 - 86.4 cm	30 - 34"
	L:	86.4 - 96.5 cm	34 - 38"
	XL:	96.5 - 106.7 cm	38 - 42"
	XXL:	106.7 - 116.8 cm	42 - 46"

Height: 13 ³/₄" (34.9cm)

15 ¹/₄" (38.7cm)

2164 SACRO LUMBAR SUPPORT

- * Strong elasticated fabric provides firm, comfortable support for lower back.
- * Reinforced panels in lumbar region provide additional support.
- * Hook and loop fasteners ensure quick and easy application and removal.
- * Side panel elastic adjustment straps provide uniform compression.
- * Six pliable stays provide firm support.
- * Made of light, breathable elastic multiband material.

Size:	S:	58.4 -	71.1 cm	23 - 28"
	M:	71.1 -	83.8 cm	28 - 33"
	L:	83.8 -	96.5 cm	33 - 38"
	XL:	96.5 -	109.2 cm	38 - 43"
	XXL:	109. <mark>2</mark> -	121.9 cm	43 - 48"
X	XXL:	121.9 -	139.7 cm	48 - 55"

BACK SUPPORTS

MATERNITY SUPPORTS

2065 SACRO LUMBAR SUPPORT

- * Designed with straps crossing at the back and fastened in front.
- * Four pliable support splints at the back for extra stability.
- * Made of light, breathable, elastic multiband material.
- * Comfortable to wear and provides excellent support.
- Size: S: 58.4 71.1 cm 23 28" M: 71.1 - 83.8 cm 28 - 33" L: 83.8 - 96.5 cm 33 - 38" XL: 96.5 - 109.2 cm 38 - 43" XXL:109.2 - 121.9 cm 43 - 48" XXXL:121.9 - 137.2 cm 48 - 54"

Height: 9" (22.9cm) 12" (30.5cm)



2065 SACRO LUMBAR SUPPORT





- * Designed with straps crossing at the back and fastened in front.
- * Comfortable to wear and provides excellent support.
- * Four support stays at the back for extra stability.
- * Breathable elastic and soft pile bonded to foam.
- Size: S: 58.4 71.1 cm 23 28" M: 71.1 - 83.8 cm 28 - 33" L: 83.8 - 96.5 cm 33 - 38" XL: 96.5 - 109.2 cm 38 - 43" XXL:109.2 - 121.9 cm 43 - 48" XXXL: 121.9 - 134.6 cm 48 - 53"

Height: 9" (22.9cm)

12" (30.5cm)



2264 SACRO LUMBAR SUPPORT



2264 SACRO LUMBAR SUPPORT





2062 MATERNITY BACK SUPPORT

2062 MATERNITY BACK SUPPORT

- * Helps reduce lower back pain and fatigue during pregnancy.
- * Helps relieve pain by gently lifting abdomen.
- \ast Provides compression and support to hips and lower back.
- * Breathable elastic and soft pile bonded to foam.
- Size: S: up to 106.7 cm / up to 42"
 - L: 106.7 cm and above / 42" and above



4062 MATERNITY BELT



4062 MATERNITY BELT

- * Helps with proper posture and relieves stress to body by encouraging proper body position and movement.
- * Soft pile bonded to foam.
- * Helps relieve pain by gently lifting the abdomen.

Size:	Regular: 83.8 - 111.8 cm	33 - 44"
	XL:83.8 - 119.4 cm	33 - 47"

BACK SUPPORTS ELASTIC



2169 INDUSTRIAL BACK SUPPORT

2169 INDUSTRIAL BACK SUPPORT

- * Helps prevent and relieve lower back pain.
- * Easy application and removal. Inconspicuous to wear.
- * May be used for both lumbar and lumbosacral regions.
- * Four pliable support splints at the back for extra stability.

Size:	S:	73.7 -	83.8 cm	29 - 33"
	M:	83.8 -	96.5 cm	33 - 38"
	L:	96.5 -	109.2 cm	38 - 43"
	XL:	109.2 -	124.5 cm	43 - 49"
	XXL:	124.5 -	137.2 cm	49 - 54"







2064 LUMBAR SACRO SUPPORT



2265 SACRO LUMBAR SUPPORT

2064 LUMBAR SACRO SUPPORT

- * Strong elasticated fabric provides firm, comfortable support for the lower back.
- * Reinforced panels in the lumbar region provide additional support.
- * Hook and loop fasteners ensure quick and easy application and removal.
- * Side panel elastic adjustment straps provide uniform compression.
- * Six steel or aluminum posterior stays provide firm support.

Size:	S:	58.4 -	71.1 c	m	23 -	28"
	M:	71.1 -	83.8 c	m	28 -	33"
	L:	83.8 -	96.5 c	cm	33 -	38"
	XL:	96.5 -	109.2	cm	38 -	43"
	XXL:	109.2 -	121.9	cm	43 -	48"
Х	XXL:	121.9 -	137.2	cm	48 -	54"



2265 SACRO LUMBAR SUPPORT

- * Four posterior flexible aluminum stays support lower back.
- * Two stays on both sides help reduce rolling of support when sitting.
- * Allows limited flexion and extension.
- * 10" high in back, tapered to 7" in front.

Size:	S:	58.4 - 71.1 cm	23 - 28"
	M:	71.1 - 83.8 cm	28 - 33"
	L:	83.8 - 96.5 cm	33 - 38"
	XL:	96.5 - 109.2 cm	38 - 43"
	XXL:	109.2 cm and above	43" and above

SACRO SUPPORTS ELASTIC

SACRO SUPPORTS ELASTIC

3462 CORE STABILITY SUPPORT

- * Breathable material to reduce heat.
- * May be worn during any daily activity.
- * Extra elastic strap helps enhance core stabilization.
- * MAXWRAP ™ inner lining with silicone prevents slipping.
- Size: XS: 66.0 79.4 cm 26 31 1/4" S: 79.4 - 94.0 cm 31 1/4 - 37" M: 94.0 - 107.3 cm 37 - 42 1/4" L: 107.3 - 120.0 cm 42 1/4 - 47 1/2"



3462 CORE STABILITY SUPPORT



Before positioning the brace, perform the Active Straight Leg Raise Test (ASLR) to determine where the pelvis is "locking," so that the brace may be positioned to provide optimal support.



2262 SACRO BELT

2262 SACRO BELT

* May be used post-partum and following traumatic injury.

- * Relieves instability and stress through compression of the sacroiliac joints.
- * Reinforcement strap provides additional compression.

* Hook and loop closure for easy application.

Size:	XS:	71.1 - 86.7 cm	28 - 34 1/8"
	S:	86.7 - 91.8 cm	34 1/8 - 36 1/8"
	M:	91.8 - 96.8 cm	36 1/8 - 38 1/8"
	L:	96.8 - 101.9 cm	n 38 1/8 - 40 1/8"
	XL:	101.9 - 109.5 cm	n 40 1/8 - 43 1/8"



HIP JOINT

The hip joint is located in the pelvic girdle. The joint comprises of the acetabulum and proximal part of femur. This is a ball-andsocket joint like the glenohumeral joint. The hip joint has a stronger labral rim combined with the ligament and capsule. The reinforcement of the soft tissue provides good stability.

Normal range of motion Flexion 0° to 135° / Extension 0° to 30° Abduction 0° to 45° / Adduction 0° to 30° Internal rotation 0° to 45° / External rotation 0° to 45°





Common problems

Leg length discrepancy (LLD) is a common problem. We can measure the leg length from anterior superior iliac spine to the medial malleolus. The Trendelenburg's test is a physical strength exam of the abductor, mainly gluteus medium. Other problems include dislocation and fracture. Two types of situation will give rise to toal hip replacement, the avascular necrosis (AVN) and osteoarthritis (OA).

HIP BRACE ELASTIC/SOFT ORTHOPEDIC

HERNIA SUPPORTS ELASTIC



The outside elastic force and anchor HIP JOINT surrounding the waist stabilize the hip joint. The hip support can relieve heavy weight-bearing from the thigh and hip muscle.



2041 HIP STABILIZER

2041 HIP STABILIZER

- * Even, controllable compression over operative site.
- * Stabilizes the pelvis following fracture and provides controlled compression over the abdomen and upper thighs.
- * Comfortable, non-binding support.
- * May be used for left or right hip.
- Size: S: 81.3 91.4 cm 32 36" M: 91.4 - 104.1 cm 36 - 41" L: 104.1 - 127.0 cm 41 - 50"



2042 HIP TRI-PROTECTORS

2042 HIP TRI-PROTECTORS

- * The Triple-Defense System includes a shock absorber, an outer shield and an air bag to absorb and divert the impact from a fall onto the greater trochanter at the proximal femur.
- * Features an undergarment with lateral pockets and a pair of removable hip pads to anatomically fit the contour of the hip and is easy to put on and off.
- * Helps lower the incidence or severity of hip fracture when falling down, so elderly people can remain active.

Size: Refer to the size chart of 2142

Air Bag Shock Absorber



2142 HIP DUAL-PROTECTORS

2142 HIP DUAL-PROTECTORS

- * Dual-Protectors includes the outer shield and absorber foam for optimum protection and prevention from falling injuries.
- * Features an undergarment with lateral pockets and a pair of removable hip pads to anatomically fit the contour of the hip and is easy to put on and off.
- * Helps lower the incidence or severity of hip fracture when falling down, so elderly people can remain active.

Size: Male

S:	66.0 - 71.1 cm	26 - 28"
M:	71.1 - 78.7 cm	28 - 31"
L:	78.7 - 86.4 cm	31 - 34"
XL:	86.4 - 91.4 cm	34 - 36"
XXL:	91.4 - 101.6 cm	36 - 40"

Size: Female

	•	
S:	55.9 - 63.5 cm	22 - 25"
M:	63.5 - 71.1 cm	25 - 28"
L:	71.1 - 78.7 cm	28 - 31"
XL:	78.7 - 86.4 cm	31 - 34"
XXL:	86.4 - 96.5 cm	34 - 38"



2049 HERNIA TRUSS DOUBLE-SIDED

2049 HERNIA TRUSS DOUBLE-SIDED

* Adjustable thigh straps for optimal fit.

- * Hook and loop closure allows controlled
- * Provides compression around affected area with targeted compression on hernia, reducing inguinal hernia.
- Size: S: 70.5 80.6 cm 27 3/4 31 3/4" M: 80.6 - 92.1 cm 31 3/4 - 36 1/4" L: 92.1 - 103.5 cm 36 1/4 - 40 3/4"
 - XL: 103.5 114.9 cm 40 3/4 45 1/4"

reducing inguinal hernia. * Hook and loop closure allows controlled fit. * Adjustable thigh strap are made of soft elastic. Size: Left/Right S: 70.5 - 80.6 cm

M: 80.6 - 92.1 cm L: 92.1 - 103.5 ci XL: 103.5 - 114.9 c







2149 HERNIA TRUSS SINGLE-SIDED

2149 HERNIA TRUSS SINGLE-SIDED

* Provides compression around affected area with targeted compression on hernia,

27 ³ / ₄ - 31 ³ / ₄ "
31 ³ / ₄ - 36 ¹ / ₄ "
36 ¹ / ₄ - 40 ³ / ₄ "
40 3/4 - 45 1/4"



2249 HERNIA TRUSS WITH REMOVABLE PAD

2249 HERNIA TRUSS WITH REMOVABLE PAD

- * Provides compression around affected area with targeted compression on hernia, reducing inguinal hernia.
- * Infinite adjustment for maximum comfort and minimal pressure over back musculature.
- * A simple hook and loop closure allows you to control the fit and compression of the truss.
- * Elastic band trusses should be put around waist with the pad placed in position and tightened to fit.
- S: 70.5 80.6 cm 27 ³/₄ 31 ³/₄ Size: M: 80.6 - 92.1 cm 31 ³/₄ - 36 ¹/₄* L: 92.1 - 103.5 cm 36 1/4 - 40 3/4 XL: 103.5 - 114.9 cm 40 ³/₄ - 45 ¹/₄







SHOULDER Joint

The shoulder joints comprise of the glenohumeral joint, acromioclaviclular joint, sternoclavicular joint and scapulothoracic joint. The bony structure consists of the humerus, scapula, clavicle, and the sternum. The soft tissue consists of the rotator cuff muscles and others, coracoacromial ligament and others, labrum, bursas and brachial plexus nerve. The shoulder joint is the most active joint of the body. The capsule and ligament act as stabilizers, the muscle and tendon play a dynamic role. The rhythmic cooperation of the four joints ensures the smooth movement in all directions.

Normal range of motion Flexion 0° to 180° / Extension 0° to 60° Abduction 0° to 180° / Adduction 0° to 45° Horizontal abduction 0° to 45° / Horizontal adduction 0° to 135° Internal rotation 0° to 70° / External rotation 0° to 90°





Common problems

Common injuries are rotator cuff muscle strain or tear, labrum rupture, impingement syndrome, adhesive capsulitis, subluxation, dislocation and fracture. Repetitively abnormal over-head motions and over-loading lift can affect the surrounding soft tissue. Immobilization after upper body surgery may cause tissue atrophy and stiffness, restricting motion, especially external rotation and flextion. Rotator cuff muscle soreness is a common problem among computer users, caused by long-term computer use without support.



SHOULDER SUPPORTS ELASTIC

SHOULDER SUPPORTS NEOPRENE/FOAM



2072 SHOULDER SUPPORT

2072 SHOULDER SUPPORT

* Provides support and therapeutic warmth for shoulder and upper arm.

* Allows athlete or patient to gradually return to full range of motion.

* Comfortable to wear under clothing.

Size:

S:	81.6	-	91.8 cm	32 1/8 - 36 1/8"
M:	91.8	-	101.9 cm	36 1/8 - 40 1/8"
L:	101.9	-	114.6 cm	40 1/8 - 45 1/8"
XL:	114.6	-	127.3 cm	45 1/8 - 50 1/8"



2172 REINFORCED SHOULDER BRACE

2172 REINFORCED SHOULDER BRACE

* Two reinforced elastic straps on upper arm provide extra support for shoulder.

* Allows patient to gradually return to full range of motion.

Size:	S: 81.6 - 91.8 cm	32 1/8 - 36 1/8
	M: 91.8 - 101.9 cm	36 1/8 - 40 1/8"
	L: 101.9 - 114.6 cm	40 1/8 - 45 1/8"
	XL: 114.6 - 127.3 cm	45 1/8 - 50 1/8"



* Provides compression and support to shoulder and aids

* Provides therapeutic warmth to shoulder and upper

1072 SHOULDER SUPPORT

1072 SHOULDER SUPPORT

healing .

arm.

4072 HUMERUS BRACE

- * Minimizes potential for future injuries. Size: S: 83.2 - 93.3 cm 32 ³/₄ - 36 ³/₄" M: 93.3 - 103.5 cm 36 3/4 - 40 3/4" L: 103.5 - 113.7 cm 40 3/4 - 44 3/4" XL: 113.7 - 126.4 cm 44 3/4 - 49 3/4"

* Gives the wearer support and protection.

Size: S: M:





4072 HUMERUS BRACE

* Padded webbing strap fits under opposite axilla to stabilize and support injured shoulder.

* Hook and loop closure for quick, easy, adjustable application and removal.

ċ	24.1 -	29.2 cm	9 1/2 -	 ¹ / ₂ "
:	29.2 -	34.3 cm	1/2 -	13 1/2"
	24.2	20 4	12 1/	1

L: 34.3 - 39.4 cm |3 1/2 - 15 1/2"

SLING SOFT ORTHOPEDIC

SLING SOFT ORTHOPEDIC



3087 ARM SLING

3087 ARM SLING

- * Supports arm and carries the weight across the back and shoulder.
- * Universal design fits right or left arm.
- * Adjustable slide buckle for proper height adjustment.
- * Comfortable lightweight material.
- Size: S: 20.3 25.4 cm 8 -10" M: 25.4 - 30.5 cm 10 -12" L: 30.5 - 35.6 cm 12 -14"
 - XL: 35.6 39.4 cm 14 -15 1/2"



3187 ARM SLING

3187 ARM SLING

- * Helps immobilize and support arm. * Used to comfortably support a sprained
- or broken arm or for post-operative support.
- * Extra strap offers more stabilization to arm and body.
- Size: S: 25.4 29.2 cm 10 11 1/2"
 - M: 29.2 36.8 cm || 1/2 14 1/2"
 - L: 36.8 43.2 cm |4 1/2 17"





3289 MESH ARM SLING

3289 MESH ARM SLING

- * Offers immobilization and support for mild sprains / strains of shoulder area.
- * Netting material for greater comfort, particularly for long-term use.
- *Adjustable padded straps for height
- adjustment. *Thumb loop helps keep hand correctly
- positioned. S: 23.5 - 25.4 cm 9 1/4 - 10" Size:
 - M: 25.4 30.5 cm 10 12" L: 30.5 - 35.6 cm |2 - |4"
 - XL: 35.6 40.6 cm 14 16"



4089 SLING AND SWATHE

4089 SLING AND SWATHE

- * Restricts mobility of shoulder and upper arm for separations, dislocations, strains and other injuries.
- *Adjustable hook and loop closures allow swathe to be positioned in desired location.
- * Universal design fits left and right arm. Size: One size fits most
- 29.2 48.3 cm / 111/2 19 "

5 cm width × 6 m length (each roll)

Size:

shoulder.

Two rolls / 12 fasteners / color box



- sling, wrist sling, shoulder immobilizer or clavicle brace.
- strong and comfortable support. * Designed to support forearm and



4189 UNIVERSAL SLING

4189 UNIVERSAL SLING

* May be applied to form a balanced arm

* Soft foam in a stockinette tube provides

* Supplied in 6 meter roll, may be cut for each patient with exact required length. * Plastic fasteners supplied with each box.

ELBOW JOINT

Elbow joints include ulnohumeral, radiohumeral and superior radioulnar joints. There are lots of ligaments surrounding the joint capsule. The elbow joint is a simple hinge joint. The bony structure consists of humerus, ulna and radius. The humerus and ulna bone shaft form an angle, called the "carrying angle". The normal range of the carrying angle is about 10° to 15°, with a higher degree among females than males on average.

Normal range of motion *Flexion 0° to 150° / Extension 0° to 150°* Pronation 0° to 90° / Supination 0° to 90°



Common problems

Most Problems occur on the epicondyles which are proximal connect region of the wrist extensor and flexor. We commonly call this symptom tennis and golf elbow. Actually, the disease is not inflammation, but a micro-defect on the tendon and its sheath. Other problems include olecranon process fracture, dislocation and olecranon bursitis. The medial ligaments suffer excessive valgus force during throwing exercise, and the lateral side receives the compressive force at the same time. Some adolescence has a problem on the secondary bone growth center, caused by over-use and repetitive stretch of the apophysis.

ELBOW SUPPORTS ELASTIC

ELBOW SUPPORTS NEOPRENE



FIBOW JOINT and retains heat to break adhesions of the soft tissue.



2080 ELBOW SUPPORT

2080 ELBOW SUPPORT

- * Provides support and compression to elbow joint without restricting flexibility.
- * Retains heat to relieve pain.
- Size: S: 23.2 26.0 cm 9 1/8 10 1/4" M: 26.0 - 31.1 cm 10 1/4 - 12 1/4" L: 31.1 - 37.5 cm 12 1/4 - 14 3/4" XL: 37.5 - 43.5 cm |4 3/4 - 17 1/8"



2280 ELBOW SUPPORT

2280 ELBOW SUPPORT

- * Gives full compression and support to elbow area.
- * For arthritic elbow conditions, minor sprains and strains.
- * Provides support and relieves pain from stiff, swollen or injured elbows.
- * Helps prevent further injury.
- Size: S: 23.5 28.6 cm 9 1/4 11 1/4" M: 28.6 - 34.3 cm || 1/4 - 13 1/2" L: 34.3 - 40.6 cm 13 1/2 - 16" XL: 40.6 - 47.0 cm 16 - 18 1/2" XXL: 47.0 - 53.3 cm 18 1/2 - 21"



2085 ELBOW SUPPORT

2085 ELBOW SUPPORT

- * Provides heat, support and compression to elbow joint area without restricting flexibility.
- * Helps relieve pain from injured or weak
- elbow. * Provides heat retention.
- Size: S: 23.2 26.0 cm 9 1/8 10 1/4" M: 26.0 - 31.1 cm 10 1/4 - 12 1/4"
 - L: 31.1 37.5 cm 12 1/4 14 3/4"
 - XL: 37.5 43.5 cm 14 ³/₄ 17 ¹/₈"



1080 TENNIS ELBOW BRACE



1080 TENNIS ELBOW BRACE

- *Additional round pressure point offers extra pressure on muscle in elbow.
- * Provides full support of elbow region in conjunction with reducing insertion of the extensor carpi radialis tendon.
- *Adjustable compression strap reduces tension in wrist and finger extensors during gripping.
- * Helps reduce pain from tendonitis and bursitis.
- Size: S: 23.2 25.7 cm 9 1/8 10 1/8" M: 25.7 - 28.3 cm 10 1/8 - 11 1/8" L: 28.3 - 30.8 cm || '/₈ - |2 '/₈" XL: 30.8 - 33.3 cm 12 1/8 - 13 1/8"



- bursitis. Size: S: 23.2 - 25.7 cm M: 25.7 - 28.3 cm
- L: 28.3 30.8 cm XL: 30.8 - 33.3 cm

motion

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The orthosis for the elbow helps resolve tennis and golf elbow problems. Provides ideal compression force



1085 ELBOW SUPPORT

* Provides full support of elbow region in conjunction with reducing insertion of extensor carpi radialis tendon.

* Provides support and protection during activities which require extensive elbow

* Helps reduce pain from tendonitis and

9 1/8 - 10 1/8"	
10 1/8 - 11 1/8"	
11 1/8 - 12 1/8"	
12 1/8 - 13 1/8"	
	10 ¹ / ₈ - 11 ¹ / ₈ " 11 ¹ / ₈ - 12 ¹ / ₈ "



1086 TENNIS & GOLF ELBOW WRAP

1086 TENNIS & GOLF ELBOW WRAP

- *Additional round pressure point offers extra pressure on muscle in elbow.
- * Adjustable hook and loop strap allows you to apply greater tension if needed.
- * Relieves pain from strained muscles in forearm during activties.

Size: One size fits most

17.8 - 33.0 cm / 7 - 13"



ELBOW SUPPORTS ORTHOSES/NEOPRENE

ELBOW SUPPORTS NEOPRENE/FOAM



4486 TENNIS/GOLF ELBOW SUPPORT WITH SILICONE PAD

4486 TENNIS/GOLF ELBOW SUPPORT WITH SILICONE PAD

- * Neoprene keeps joint warm to improve healing.
- * The inside layer is a ventilated lamination fabric for comfortable support.
- * Silicone pad may be positioned to reduce muscle loading.
- * Flexible plastic insert applies pressure evenly on injured tissue around elbow.

Size: One size fits most

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17.8 - 33.0 cm / 7 - 13"



Breathable material can keep skin dry and comfortable



1187 HINGED ELBOW SUPPORT

1187 HINGED ELBOW SUPPORT

* Light aluminum hinge prevents elbow hyperextension.

- * Provides firm support, uniform compression and enhanced comfort.
- Size: S: 23.2 - 25.7 cm 9 1/8 - 10 1/8" M: 25.7 - 28.3 cm 10 1/8 - 11 1/8" L: 28.3 - 30.8 cm || 1/8 - 12 1/8"
 - XL: 30.8 33.3 cm 12 1/8 13 1/8"



1287 HINGED ELBOW SUPPORT

1287 HINGED ELBOW SUPPORT

- * Helps conservative treatment of elbow dislocations.
- * Helps treat elbow fracture.
- * Provides firm support and uniform compression to elbow joint.
- * Controlled range of motion with lateral adjustable hinge, limited elbow in flexion and extension motion:

Extension limit: 0°, 10°, 30°, 50°, 70°, 90°, 110° Flexion limit: 0°, 10°, 30°, 50°, 70°, 90°, 110° Size: Left/Right

- S: 23.2 25.7 cm 9 ¹/₈ 10 ¹/₈" M: 25.7 28.3 cm 10 ¹/₈ 11 ¹/₈" L: 28.3 - 30.8 cm II '/8 - I2 '/8" XL: 30.8 - 33.3 cm 12 1/8 - 13 1/8"
- * Made from breathable foam nylon laminate. * Designed to hold elbow in extension and prevent flexion.

REVENTIVE ESSE

Size: A: measure 5" below elbow crease. S/M: 15.9 - 23.5 cm L/XL: 23.5 - 31.1 cn

B: measure 5" above elb S/M: 24.1 - 31.8 cn L/XL: 31.8 - 39.4 cr



4080 ARM IMMOBILIZER

4080 ARM IMMOBILIZER

* Hook and loop wrap around arm immobilizer with 4 rigid steel inserts.

m	6 ¹ / ₄ - 9 ¹ / ₄ "
m	9 ¹ / ₄ - 12 ¹ / ₄ "
bow	crease.
m	$9^{1}/_{2} - 12^{1}/_{2}''$
m	$12^{1}/_{2} - 15^{1}/_{2}''$

WRIST JOINT

The wrist joint is a very complex structure, it comprises of eight carpal bones and distal part of the ulnar and radial bones. They are radiocarpal and midcarpal joints. The ulnar bone doesn't articulate with the carpal bone directly. The triangular fibrocartilaginous complex (TFCC) is located between the ulna and carpals. With the disc, the radius bears 60% of loading; without the disc, the radius transmits 95% of the loading.







Common problems

and De Quervain disease.



Repetitive use of the wrist joint may over-stretch or tear the ligament. Falling down on the wrist, on the palmar and dorsal side may also cause TFCC tear, ulnar fracture, carpal bone fracture, and relative muscle strain and ligament sprain. Other problems are carpal tunnel syndrome (CTS)

WRIST SUPPORTS NEOPRENE/ELASTIC

WRIST SUPPORTS NEOPRENE/CoolPrene™/ELASTIC



WRIST JOINT





1081 WRIST WRAP

2084 PALM BRACE

1281 WRIST WRAP



2184 WRIST THUMB BRACE



2081 WRIST WRAP

2081 WRIST WRAP

- * Helps relieve pain through pressure on injured wrists.
- * Elastic hook and loop strap ensures comfortable fit and stabilization during activities.
- * Provides firm support around weak and strained area.
- * Universal size for easy fit.
- Size: One size fits most
 - 12.7 22.9 cm / 5 9"



2281 WRIST SUPPORT

2281 WRIST SUPPORT

- * Helps relieve pain from an injured or weak wrist.
- * Provides firm support with gentle compression over wrist. * Retains heat to relieve pain.
- Size: S: 13.0 16.2 cm 5 1/8 6 3/8" M: 16.2 - 19.7 cm 6 3/8 - 7 3/4" L: 19.7 - 23.5 cm 7 ³/₄ - 9 ¹/₄" XL: 23.5 - 27.3 cm 9 1/4 - 10 3/4"



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The wrist support can help repetitive motion and over-stretch injuries. Adequate compression force relieves pain and allows patient to return to activity easily.



1081 WRIST WRAP

- * Helps relieve pain through pressure of injured wrists.
- * Adjustable hook and loop strap ensures comfortable fit and stabilization during activities.
- * Provides firm support around weak and strained area.
- * Universal size for easy fit.

Size: One size fits most

12.7 - 22.9 cm / 5 - 9"

1281 WRIST WRAP

- * Customized compression around wrist.
- * Provides therapeutic heat and compressive support on wrist joint.
- * Elastic strap provides extra pressure and stabilization during activities.

Size: One size fits most

12.7 - 22.9 cm / 5 - 9"

2084 PALM BRACE

- * Provides firm support with gentle compression over palm.
- * Offers effective support to damaged ligaments or muscles.
- * Helps relieve pain from an injured or weak palm.

Size: Left/Right

S:	13.7 - 15.6 cm	5 ³ / ₈ - 6 ¹ / ₈ "
M:	15.6 - 18.1 cm	6 1/8 - 7 1/8"
L:	18.1 - 20.6 cm	7 1/8 - 8 1/8"
XL:	20.6 - 23.2 cm	8 1/8 - 9 1/8"

2184 WRIST THUMB BRACE

- * Pull-on sleeve in four-way stretch tubular elastic.
- * Not splinted for light compression.
- * Universal design fits left or right hand.

Size:	S:	14.0 - 15.9 cm	5 ¹ / ₂ - 6 ¹ / ₄ "
	M:	15.9 - 18.4 cm	6 ¹ / ₄ - 7 ¹ / ₄ "
	L:	18.4 - 21.0 cm	7 1/4 - 8 1/4"
	XL:	21.0 - 23.5 cm	8 ¹ / ₄ - 9 ¹ / ₄ "

WRIST SUPPORTS NEOPRENE/ELASTIC

WRIST SUPPORTS NEOPRENE/CoolPrene™



1083 WRIST WRAP

1083 WRIST WRAP

- * Provides comfortable compression and support for weak or stressed wrists.
- * Helps in treatment and prevention of injury.
- * Retains warmth, which can aid and speed up recovery period.
- * Universal size for easy fit.
- * Fits either left or right hand.
- Size: One size fits most

65

14.0 - 22.9 cm / 5 1/2 - 9"



1084 WRIST/THUMB SUPPORT

1084 WRIST/THUMB SUPPORT

- * Elastic hook and loop fastener ensures comfortable fit and stabilization during activities.
- * Thermal wrist support for tenosynovitis, carpal tunnel syndrome and general wrist
- support. * Provides firm support around weak or
- strained area.
- * Retains heat to relieve pain. Size:

S:	14.0 - 15.9 cm	5 1/2 - 6 1/4"
M:	15.9 - 18.4 cm	6 ¹ / ₄ - 7 ¹ / ₄ "
L:	18.4 - 21.0 cm	7 1/4 - 8 1/4"
XL:	21.0 - 23.5 cm	8 1/4 - 9 1/4"



2083 WRIST WRAP

2083 WRIST WRAP

- * Universal design fits left or right hand. * Provides comfortable compression and
- support. Size: One size fits most







1088 WRIST/THUMB SUPPORT

- *Thumb orthosis is especially designed to stabilize CMC joint.
- * Stabilization of thumb is provided by reinforced metal stick.
- * Adjustable hook and loop fasteners ensure comfortable fit and stabilization during activities.
- *This thermal wrist support is suitable for De Quervain's disease and thumb sprain.
- Size: S: 14.0 15.9 cm 5 1/2 6 1/4" M: 15.9 - 18.4 cm 6 1/4 - 7 1/4" L: 18.4 - 21.0 cm 7 1/4 - 8 1/4" XL: 21.0 - 23.5 cm 8 1/4 - 9 1/4"









- *Thumb orthose helps relieve pain associated with arthritis and to stabilize CMC joint.
- *The thermal wrist support is suitable for De Quervain's disease, thumb sprain and rheumatic pain relief.
- * Reinforced metal spoon.
- *Adjustable hook and loop fasteners for comfortable fit. Size: S: 14.0 - 15.9 cn

M: 15.9 - 18.4 cn L: 18.4 - 21.0 cn XL: 21.0 - 23.5 cm



m	5 1/2 - 6 1/4"
m	6 ¹ / ₄ - 7 ¹ / ₄ "
m	7 1/4 - 8 1/4"
m	8 1/4 - 9 1/4"



1289 WRIST/THUMB SUPPORT

1289 WRIST/THUMB SUPPORT

- *Three removable metal splints in thumb area for improved stability.
- *Additional strap for stabilization during activities.
- * Supports wrist and thumb, leaving palm free.
- * Ideal for thumb sprains, ligament support and minor thumb fractures.

Size:	S:	13.0 - 15.2 cm	5 1/8 - 6"
	M:	15.2 - 17.1 cm	6 - 6 ³ /4"
	L:	17.1 - 19.1 cm	6 ³ / ₄ - 7 ¹ / ₂ "
	XL:	19.1 - 21.0 cm	7 1/2 - 8 1/4"

WRIST SUPPORTS NEOPRENE/CoolPrene™/SOFT ORTHOPEDIC

WRIST SUPPORTS **NEOPRENE/SOFT ORTHOPEDIC**



1188 WRIST/THUMB SUPPORT

1188 WRIST/THUMB SUPPORT

- * Thermoplastic support stabilizes thumb.
- * Keeps CMC and MCP joints in neutral position.

* Relieves pain and helps healing.

Size: Left/Right

S: 14.0 - 15.9 cm 5 1/2 - 6 1/4" M: 15.9 - 18.4 cm 6 1/4 - 7 1/4" L: 18.4 - 21.0 cm 7 1/4 - 8 1/4" XL: 21.0 - 23.5 cm 8 1/4 - 9 1/4" XXL: 23.5 - 26.0 cm 9 1/4 - 10 1/4"

Length:

- 13.7 cm (5 ³/₈") 16.2 cm (6 ³/₈")
- 21.0 cm (8 1/4")





1288 WRIST/THUMB SUPPORT

1288 WRIST/THUMB SUPPORT

- * Limits thumb range of motion.
- * Immobilizes MP and CMC joints.
- *Wrap-around design for easy application
- and removal.
- *Allows free range of motion for fingers.
- Size: One size fits most 12.7 - 22.9 cm / 5 - 9"





3088 THUMB ORTHOSIS

3088 THUMB ORTHOSIS

- * Immobilization of thumb and partial
- immobilization of carpus. *Additional textiles provide optimal
- comfort.
- *Thumb saddle joint orthosis with perforated design for enhanced comfort . during wear.
- * Universal design fits left or right hand.
- Size: S: 5.0 7.0 cm 2 2 ³/4" M: 7.0 - 8.9 cm 2 ³/₄ - 3 ¹/₂" L: 8.9 - 10.8 cm 3 1/2 - 4 1/4"





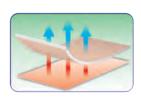
PREVENTIVE ESSENTIAL FUNCTIONAL CONTROLLE

1082 WRIST SPLINT

1082 WRIST SPLINT

- * Stay may be relocated to fit either left or right hand.
- * Provides compression for weak or overstressed wrists.
- * Spoon stay may be removed as healing progresses.
- * Provides additional support for weak or stiff wrists.
- Size: S: 14.0 15.9 cm 5 1/2 6 1/4" M: 15.9 - 18.4 cm 6 1/4 - 7 1/4" L: 18.4 - 21.0 cm 7 1/4 - 8 1/4" XL: 21.0 - 23.5 cm 8 1/4 - 9 1/4"







and breathable material.

- *Thumb splint limits excessive thumb motion and prevents from further injuries.
 - Size: One size fits most 12.7 - 22.9 cm / 5 - 9"



4188 WRIST/THUMB SUPPORT

4188 WRIST/THUMB SUPPORT

* Relieves pain and inflammation. * Allows for full finger dexterity. *Wrist/thumb support is made of soft, cool

WRIST SUPPORTS ELASTIC

WRIST SUPPORTS ELASTIC/SOFT ORTHOPEDIC



3182 ELASTIC WRIST/THUMB SPLINT

3182 ELASTIC WRIST/THUMB SPLINT

- *Wraparound design and hook and loop straps for easy fit.
- * Removeable aluminum splint supports and limits motion of thumb and wrist joint.
- * Unique breathable mesh fabric covered with ceramic cotton lining keeps skin dry and comfortable.

Size: Left/Right

S:	14.0 - 15.9 cm	5 1/2 - 6 1/4"
M:	15.9 - 18.4 cm	6 ¹ / ₄ - 7 ¹ / ₄ "
L:	18.4 - 21.0 cm	7 1/4 - 8 1/4"
XL:	21.0 - 23.5 cm	8 1/4 - 9 1/4"





2082 SPLINT WRIST BRACE

2082 SPLINT WRIST BRACE

- * Removable aluminum splint may be contoured by doctor or therapist to desired position.
- * Comfortable and effective support without restricting blood flow.
- * Features contoured metal splint for extra stability.
- * Reversible aluminum splint may be relocated to fit right or left hand.

Size: S: 14.0 - 15.9 cm 5 1/2 - 6 1/4" M: 15.9 - 18.4 cm 6 1/4 - 7 1/4" L: 18.4 - 21.0 cm 7 1/4 - 8 1/4" XL: 21.0 - 23.5 cm 8 1/4 - 9 1/4" XXL: 23.5 - 26.0 cm 9 1/4 - 10 1/4"



2182 WRIST SPLINT WITH ELASTIC STRAP

2182 WRIST SPLINT WITH ELASTIC STRAP

- * Elastic wrist strap gives greater wrist stability.
- *Aluminum splint can easily be removed to fit right or left hand.
- * Removable aluminum splint can be contoured by doctor or therapist to desired position.
- * Comfortable and effective support without restricting blood circulation or muscle tone.
- * Features contoured metal splint for extra stability.
- Size: S: 14.0 15.9 cm 5 1/2 6 1/4" M: 15.9 - 18.4 cm 6 1/4 - 7 1/4" L: 18.4 - 21.0 cm 7 1/4 - 8 1/4" XL: 21.0 - 23.5 cm 8 1/4 - 9 1/4" XXL: 23.5 - 26.0 cm 9 1/4 - 10 1/4"

PREVENTIVE ESSENTIAL FUNCTIONAL CONTROLLE

2288 WRIST SPLINT WITH ELASTIC STRAP

STRAP

- contoured to provide support, immobilization and thumb abduction.
- * Provides wrist stability with moderate motion restriction.
- * Elastic wrist strap gives greater wrist stability.
- or left hand. Size: S: 14.0 - 15.9 cm
 - M: 15.9 18.4 cm 6 1/4 7 1/4"

 - L: 18.4 21.0 cm 7 1/4 8 1/4" XL: 21.0 - 23.5 cm 8 1/4 - 9 1/4"



2288 WRIST SPLINT WITH ELASTIC

* Semi-rigid thumb spica portion is

* Aluminum stay may be reversed to fit right

	_				
m	5	1/2	-	6	1/4"



4287 BREATHABLE WRIST SPLINT

4287 BREATHABLE WRIST SPLINT

- * Immobilizes wrist without limiting finger movement.
- * Contoured design provides a perfect fit to reduce slip.
- * Cover and inner lining are made of breathable mesh material for optimal comfort.
- * Removable and moldable stay to keep the joint in an ideal position.
- * Hook and loop closures for easy application.
- * Universal design fits left or right hand.

Size:	S:	14.0 - 15.9 cm	5 1/2 - 6 1/4"
	M:	15.9 - 18.4 cm	6 ¹ / ₄ - 7 ¹ / ₄ "
	L:	18.4 - 21.0 cm	7 1/4 - 8 1/4"
	XL:	21.0 - 23.5 cm	8 ¹ / ₄ - 9 ¹ / ₄ "

WRIST SUPPORTS SOFT ORTHOPEDIC

WRIST SUPPORTS ORTHOSES/SOFT ORTHOPEDIC



4087 LACE-UP WRIST BRACE

4087 LACE-UP WRIST BRACE

- * Contoured design provides secure fit and allows maximum finger/thumb movement while restricting wrist movement.
- * Removable palm stay provides customized support and fit.
- * Pull-on design with lace up fastening for easy application and removal.

Size: Left/Right

		0	
	S:	14.0 - 15.9 cm	5 1/2 - 6 1/4"
	M:	15.9 - 18.4 cm	6 1/4 - 7 1/4"
	L:	18.4 - 21.0 cm	7 1/4 - 8 1/4"
)	KL:	21.0 - 23.5 cm	8 1/4 - 9 1/4"





4182 WRIST-HAND SPLINT

4182 WRIST-HAND SPLINT

* Two unstretchable straps give greater stability to wrist and forearm.

- * Molded metal palmer stay used to position and support wrist and hand.
- * Padded with soft, breathable material that comfortably conforms to forearm and palm.

Size: Left/Right

S: 13.3 - 17.1 cm 5 ¹/₄ - 6 ³/₄" M: 17.1 - 21.6 cm 6 ³/₄ - 8 ¹/₂" L: 21.6 - 30.5 cm 8 1/2 - 12"



4388 SLIDING-FIT WRIST BRACE

4388 SLIDING-FIT WRIST BRACE

- *Allows length controls for users to easily adjust the length for optimal support in various phases of the recovery process.
- *Anatomically contoured low profile metal shell helps maintain the wrist in a neutral position and creates ultra compliance.
- * Ensures sufficient space for the thenar muscles and does not limit flexible motion control.
- * Malleable cuff wraps around the forearm to ensure firmness and alignment of ulna and radius. Self-adjustable aluminum cuff provides anatomical and customized fit.
- * Elastic strap allows individual to easily adjust the space at the base of the thumb for better compliance and simple application.

Size: Left/Right

S: 13.3 - 16.5 cm 5 1/4 - 6 1/2" M: 16.5 - 19.7 cm 6 1/2 - 7 3/4" L: 19.7 - 25.4 cm 7 3/4 - 10" Replacement liner available separately. Item no. 4389



71

for better compliance and simple application.

. compliance.

easy application.

Size: Left/Right

M: 16.5 - 19.7 cm 6 1/2 - 7 3/4" L: 19.7 - 25.4 cm 7 ³/₄ - 10" Replacement liner available separately.

Item no. 4389

4380 SNUG-FIT WRIST BRACE

*Anatomically contoured low profile shell helps maintain the wrist in a neutral position and ensures maximum

* Flexible strap allows individual to adjust the space of thumb base for better fit and

* Elastic strap allows individual to easily adjust the space at the base of the thumb

S: 13.3 - 16.5 cm 5 1/4 - 6 1/2"



4288 WRIST SUPPORT

4288 WRIST SUPPORT

- * Free movement of fingers.
- * Relieves and helps prevent wrist pain.
- * Flexible palmar and dorsal stays help

IIIdii	ILAIII	whist in a neut	i ai position.
Size:	S:	14.0 - 15.9 cm	5 1/2 - 6 1/4"
	M:	15.9 - 18.4 cm	6 1/4 - 7 1/4"
	L:	18.4 - 21.0 cm	7 1/4 - 8 1/4"
	XL:	21.0 - 23.5 cm	8 1/4 - 9 1/4"

HAND JOINT

There are carpometacarpal (CM) joint, metacarpophalangeal (MCP) joint, proximal and distal interphalangeal joints in the hand. The bony structure comprises of carpals, metacarpals, and proximal/ middle/ distal phalanges. Each bone, except the carpals, is joined by tendons that flex or extend the joints on the dorsal and palmar surfaces. At the proximal levels, intrinsic muscles of the hand also produce motion to either side.



Normal range of motion

Thumb

Carpometacarpal (CM) joint Flexion 0° to 15° / Extension 0° to 20° Palmar abduction 0° to 70° / Palmar adduction 0° Metacarpophalangeal (MCP) joint Flexion 0° to 50° / Extension 0° Interphalangeal (IP) joint Flexion 0° to 80° / Extension 0° to 20°

Finger

Carpometacarpal (CM) joint Flexion 0° to 90° / Extension 0° to 45° Proximal interphalangeal (PIP) joint Flexion 0° to 100° / Extension 0° Distal interphalangeal (DIP) joint Flexion 0° to 90° / Extension 0°









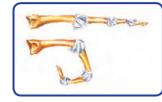
Common problems

the hand.

Finger injuries commonly occur as a result of recreational and occupational accidents. Most of the problems are mallet finger, boutonniere deformity, swanneck deformity, trigger finger, dislocation of the PIP/DIP joints, and fracture. Common injuries among basketball, baseball, or football players are contusion and sprain of the PIP/DIP capsules. Degenerative joint disease or osteoarthritis (OA) and immune system problem (RA) can attack those joints and cause deformity of

FINGER SUPPORTS ALUMINUM/FOAM

FINGER SUPPORTS ALUMINUM/FOAM



improve tissue recovery.



4280 BASEBALL FINGER SPLINT

4280 BASEBALL FINGER SPLINT

* Helps stabilize the phalangeal joints in position.

* Malleable aluminum splint may be reshaped to hold

finger at an exact degree of flexion or extension. * Provides firm support while injury heals. Size: S, M, L (Refer to PI33)



4282 CURVE FINGER SPLINT

4282 CURVE FINGER SPLINT

* Lined and padded with soft, ventilated material.

- * Curved finger splints support and protect dislocated fracture.
- * Upward curve at the tip to protect the end of the finger. Size: S, M, L (Refer to PI33)



PREVENTIVE ESSENTIAL FUNCTIONAL CONTROLLED

4281 PREMIUM FINGER SPLINT

4281 PREMIUM FINGER SPLINT

- * Foam padding assures comfortable fit.
- * Malleable aluminum splint folds to grip finger.
- * Maintains interphalangeal joints in a correct position. Size: S, M, L (Refer to PI33)



4283 OPEN THIMBLE SPLINT

4283 OPEN THIMBLE SPLINT

- * Malleable aluminum splint for immobilization of finger.
- * Protects and stabilizes fractures of the distal finger joint.
- * Encloses finger injuries and protects on four sides. Size: S, M, L (Refer to PI33)



4284 FINGER SPLINT

4284 FINGER SPLINT

* Malleable aluminum splint for immobilization of finger.

- * Padded with soft, ventilated material.
- * Designed to provide support, comfort and fit.
- * Helps immobilize injured areas and prevent further injury.

Size: S, M, L (Refer to P133)



3280 PLASTIC FINGER SPLINT

HAND The adjustable finger splint maintains finger into position and suitable support to



4285 FINGER SPLINT

4285 FINGER SPLINT

- * Lightweight aluminum protects injured finger.
- * Ventilated foam padding.
- * Fold over the end of the finger to provide protection and stabilization.
- Size: S, M, L (Refer to PI33)

3280 PLASTIC FINGER SPLINT

- * Tape may be required to secure splint in place.
- * Easy to check fingernail and skin color.
- Size: 1, 2, 3, 4, 5, 5.5, 6, 7 (Refer to PI33) 3 pcs/set

3281 PLASTIC FINGER SPLINT

- * Tape may be required to secure splint in place.
- * Easy to check fingernail and skin color.
- Size: 1, 2, 3, 4, 5, 5.5, 6, 7 (Refer to PI33) 66 pcs/box



THIGH AND Shin

The 4 major groups of muscles in the thigh are: flexors, extensors, abductors and adductors. The thigh muscles are the largest group of the lower extremity. They can be separated into two parts. The strongest muscle group of the anterior part is quadriceps; they consist of the rectus femoris, vastus intermedius, vastus lateralis and vastus medialis. The main muscle group of the posterior part is the hamstrings; they consist of the biceps femoris, semimembranosus and semitendinosus. Those muscles play a major role in moving and stabilizing the knee joint. The triceps surae consist of gastrocnemius and soleus. Its tendons go along the posterior part of the leg and then form the Achilles tendon at the ankle level. The peroneal muscles go through laterally, they perform the eversion motion.



Support Your Healthy Lifestyle®



THIGH SUPPORTS **NEOPRENE/ELASTIC**

SHIN SUPPORTS NEOPRENE/ELASTIC



THIGH The support covering the muscle bulk can retain the heat in the tissue. The therapeutic warmth provides comfort to the tissue and breaks the adhesion of the muscle and fascia to ensure a smooth motion.



1040 THIGH SUPPORT

1040 THIGH SUPPORT

- * Provides comfortable compression for weak or overstressed thigh and hamstring muscles.
- * Helps reduce pain from tendonitis.
- * Retains body heat to warm thigh and increase blood circulation.
- * Minimizes potential for future injuries.

Size:	S:	45.1 - 50.8 cm	17 ³ / ₄ - 20"
	M:	50.8 - 57.2 cm	20 - 22 1/2"
	L:	57.2 - 62.2 cm	22 1/2 - 24 1/2"
	XL:	62.2 - 68.9 cm	24 ¹ / ₂ - 27 ¹ / ₈ "



2040 THIGH SUPPORT

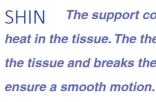
2040 THIGH SUPPORT

* Retains heat to relieve pain.

* Offers effective support for strained groin muscles and torn hamstring.

Size:	S:	33.3 - 40.0 cm	13 ¹ / ₈ - 15 ³ / ₄ "
	M:	40.0 - 47.0 cm	15 ³ / ₄ - 18 ¹ / ₂ "
	L:	47.0 - 54.0 cm	18 1/2 - 21 1/4"
	XL:	54.0 - 60.3 cm	21 1/4 - 23 3/4"









1010 SHIN SUPPORT

2010 SHIN SUPPORT

- 1010 SHIN SUPPORT * Designed to fit upper portion of the tibia and calf.
- * Provides compression and support over calf and shin.
- * Retains body heat to warm shin and increase blood circulation.

* Minimizes the potential for future injuries.

- Size: S: 33.0 36.2 cm |3 |4 '/4" M: 36.2 - 39.4 cm 14 1/4 - 15 1/2" L: 39.4 - 42.5 cm 15 1/2 - 16 3/4" XL: 42.5 - 46.4 cm 16 ³/₄ - 18 ¹/₄"
- 2010 SHIN SUPPORT

* Helps relieve pain from injured or weak

- shin. * Designed to conform naturally to the
- contours of the shin. * Effective support for strained muscles.
- Size: S: 30.8 33.7 cm M: 33.7 - 37.5 cm L: 37.5 - 41.3 cm
 - XL: 41.3 45.7 cm

The support covering the muscle bulk can retain the heat in the tissue. The therapeutic warmth provides comfort to the tissue and breaks the adhesion of the muscle and fascia to



2011 FIRM SUPPORT STOCKING

m	12 1/8 -	13 1/4"
m	13 1/4 -	 4 ³ / ₄ "
m	 4 ³ / ₄ -	16 ¹ /4"
m	16 1/4 -	18"

2011 SHIN SUPPORT

- * Aids pain relief due to varicose veins, postsurgery, pregnancy and restricted circulation.
- * Provides ideal compression support at ankle and calf muscle.
- * Recommended for weak muscles or leg veins by surgery or lack of exercise.
- * May be worn by men or women.

Size:	S:	28.6 - 31.1 cm	- 2 / ₄ "
	M:	31.1 - 34.3 cm	12 ¹ / ₄ - 13 ¹ / ₂ "
	L:	34.3 - 37.5 cm	13 1/2 - 14 3/4"

KNEE JOINT

The knee joint is the largest and most complex joint in the body. The knee joint includes the tibiofemoral joint, patellofemoral joint, and superior tibiofibular joint. There are two menisci which are semilunar-shaped discs of fibrocartilage between the femoral condyles and tibial plateaus. Their main functions are shock absorption and stability enhancement. There are many ligaments to provide stability and prevent excessive motion. The anterior cruciate ligament (ACL), posterior cruciate ligament (PCL), medial collateral ligament (MCL), and lateral collateral ligament (LCL) are the key ligaments for stabilization of the knee joint.



Normal range of motion

Flexion 0° to 135° / Extension 135° to 0° Internal rotation 0° to 25° / External rotation 0° to 35°







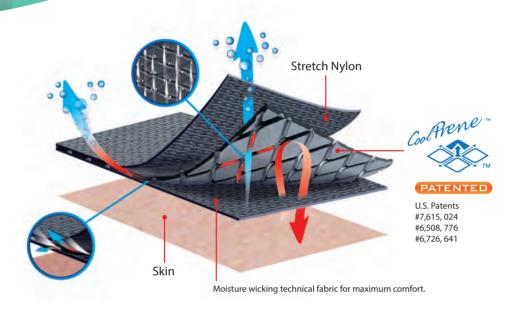
Healthy Lifestyl

Common problems

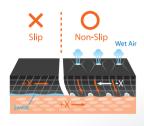
As we age, the cartilage becomes thin, the tissue's ability to stretch declines and the capsule fluid decreases. Poor posture, overuse, force impact, and acute sports injury will apply abnormal force to the knee joint. And then become progressive to chondromalacia and osteo-arthritis. The ACL and PCL are the couple ligaments inside the knee capsule, the unexpected anteriorposterior or rotating force will tear the ligaments. MCL and LCL tears occur when the knee suffers the valgus-varus stress or torsion. Medial meniscus is more easily injured than lateral meniscus. Medial meniscus injuries usually combine the MCL and ACL tear.

KNEE SUPPORTS C o o l P r e n e ™

KNEE SUPPORTS C o o l P r e n e ™

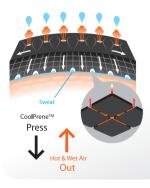


CoolPrene[™] dissipates heat during use to reduce or avoid undue perspiration and heat discomfort, especially during prolonged use.



Dynamic Protection and Non-slip

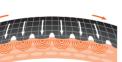
Diamond-shaped pads creates multiple counter force, preventing muscle injuries caused by sudden contraction; the high resistant force from the diamond-shaped grid pattern helps prevent the brace from slipping off.



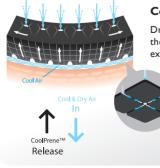
Hot & Wet Air Out

Ingenious array of grooves and slits channel perspiration and heat out.

Dynamic Compression

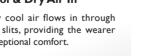


Diamond-shaped pads create massage-like compressions during the stretching of muscles to relieve tightness.



Cool & Dry Air In

Dry cool air flows in through the slits, providing the wearer exceptional comfort.





KNEE JOINT prevent, protect, and assist.



PREVENTIVE ESSENTIA 1028 PATELLA TRACKING SUPPORT

1125 KNEE SUPPORT

1125 KNEE SUPPORT

- *Adjustable wrap-around design for custom
- * Open patella design relieves pressure on patella.
- * Donut shape around patella for added stability.
- * May be easily applied to swollen or injured knee without pulling or tugging.

Size: Regular: 31.8 - 40.6 cm 121/2 - 16" XL: 40.6 - 50.8 cm 16 - 20"

* Prevents patella pain

- * Helps maintain prope Chondromalacia Pate
- * Helps prevent patella * Does not interfere w
- straps are crossed.
- even pressure to side of knee.



Wearing Instruction

The orthosis offers three levels of support: primary, intensive, and extreme. There are also three functions:





1028 PATELLA TRACKING SUPPORT	Size:	XS:	29.2 - 33.0 cm	111/2 - 13"
* Prevents patella pain and weakness due to instability.		S:	33.0 - 36.8 cm	13 - 14 ¹ /2"
* Helps maintain proper patella position and prevent		M:	36.8 - 40.6 cm	141/2 - 16"
Chondromalacia Patella.		L:	40.6 - 44.5 cm	16 - 17 ¹ /2"
* Helps prevent patella from displacement.		XL:	44.5 - 48.3 cm	171/2 - 19"
* Does not interfere with normal motion, even when		XXL:	48.3 - 52.1 cm	19 - 20 ¹ / ₂ "

* The pad design ensures comfortable fit and provides







KNEE SUPPORTS C o o l P r e n e ™

KNEE SUPPORTS CoolPrene™/NEOPRENE



1038 KNEE SUPPORT

1038 KNEE SUPPORT

- * Two stays on both sides provide additional stability.
- * Adjustable hook and loop closure for custom fit.
- \ast Provides warmth and equal compression to weak or overstressed knee.
- Size: S/M: 33.0 38.1 cm 13 15" L/XL: 38.1 - 50.8 cm 15 - 20"



1132 CONTOUR KNEE SUPPORT

1132 CONTOUR KNEE SUPPORT

- * Unique contour shape to fit knee joint to prevent slipping.
- *Adjustable design provides easy application and maximum support.
- * Breathable CoolPrene[™] material provides optimal comfort.
- Size: S: 33.0 39.4 cm 13 15 1/2" M: 39.4 - 43.2 cm 15 1/2 - 17"
- L: 43.2 47.0 cm 17 18 1/2" XL: 47.0 - 50.8 cm 18 1/2 - 20" XXL: 50.8 - 54.6 cm 20 - 21¹/₂" XXXL: 54.6 - 58.4 cm 21¹/₂ - 23"



1221 KNEE SUPPORT

1221 KNEE SUPPORT

- * Adjustable straps offer stability and
- prevent slipping. *Open patella design relieves pressure on
- patella. * Provides compression for weak or
- overstressed knee. * Contour design for custom fit.
- Size: Regular: 31.8 40.6 cm 121/2 16"
- XL:40.6 50.8 cm 16 20"



1124 KNEE SUPPORT

1124 KNEE SUPPORT

- *Wrap-around design allows adjustable fit and unrestricted range of motion.
- * Open patella design to relieve pressure.
- * Unique reinforced patella stabilizer to prevent displacement.
- * Heat retention and compression reduces potential for strains or injuries.

Size: One size fits most

- potential for strains or injuries. * Adjustable for custom fit.
- Size: One size fits most
 - 31.8 40.6 cm / 12 1/2 16"
- 31.8 40.6 cm / 12 1/2 16"

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1130 ADJUSTABLE KNEE STABILIZER

1130 ADJUSTABLE KNEE STABILIZER

* Two medial and lateral spiral stays provide additional support and stability. * Heat retention and compression reduces



1230 ADJUSTABLE KNEE STABILIZER

1230 ADJUSTABLE KNEE STABILIZER

- * Two medial and lateral spiral stays provide additional support and stability.
- * Additional circle pad around patella provides protection and stabilization to prevent patella . displacement.
- * Open patella design to relieve pressure.
- *Heat retention and compression reduces potential for strains or injuries.

Size: One size fits most

31.8 - 40.6 cm / 12 1/2 - 16" Color: Beige/Black

KNEE SUPPORTS NEOPRENE

KNEE SUPPORTS ELASTIC

1021 KNEE SUPPORT

- * Provides compression for weak or overstressed knee.
- * Open patella design relieves pressure.
- * Unique reinforced patella stabilizer prevents displacement.
- * Helpful for post-operative knee problems, strains and arthritis.
- * Minimizes potential for future injuries.
- Size: S, M, L, XL, XXL (Refer to PI33)

1022 KNEE SUPPORT

- * Provides compression for weak or overstressed knees.
- * Retains body heat to warm knee joint and increase blood circulation.
- * Helpful for post-operative knee problems, strains and arthritis.
- * Minimizes potential for future injuries.
- Size: S, M, L, XL, XXL (Refer to PI33)

1023 KNEE SUPPORT

- * Designed for all knee sizes with adjustable support.
- * Provides compression for weak or overstressed knee.
- * Retains body heat to warm knee joint and increase blood circulation.

* Minimizes potential for future injuries.

Size: One size fits most

31.8 - 40.6 cm / 12 1/2 - 16"

1024 KNEE SUPPORT

- * Designed for all knee sizes with adjustable support.
- * Open patella relieves pressure.
- * Provides compression for weak or overstressed
- knee. * Unique reinforced patella
- stabilizer prevents displacement.
- * Retains body heat to
- warm knee joint and increase blood circulation. Size: One size fits most
 - 31.8 40.6 cm / 12 1/2 16"



1021 KNEE SUPPORT

PREVENTIVE ESSENTIAL FUNCTIONAL 1022 KNEE SUPPORT



1023 KNEE SUPPORT



1024 KNEE SUPPORT



2021 OPEN PATELLA KNEE SUPPORT

2022 KNEE SUPPORT



2029 OPEN KNEE BRACE

2222 KNEE BRACE









2021 OPEN PATELLA KNEE SUPPORT

- * For arthritic knee conditions, minor sprains and strains.
- * Open patella design relieves pressure.
- * Improves healing and keeps joints and muscles flexible.

Size: S, M, L, XL, XXL (Refer to PI33)

2022 KNEE SUPPORT

- * For arthritic knee conditions, minor sprains and strains.
- * Provides firm support and gentle compression over patella.
- * Retains heat to relieve pain.
- * Increases healing and keeps joints and muscles flexible.

Size: S, M, L, XL, XXL (Refer to PI33)

2029 OPEN KNEE BRACE

- * Front open design offers better fit.
- * For arthritic knee conditions, minor sprains and strains.
- * Open patella relieves pressure.
- * Improves healing and keeps joints and muscles flexible.

Size: S, M, L, XL, XXL (Refer to PI33)

2222 KNEE BRACE

- * Gives full compression and support to knee area.
- * For arthritic knee conditions, minor sprains and strains.
- * Helps relieve tired, aching muscles and joints.
- * Offers comfort and support for knee.
- Size: S, M, L, XL (Refer to PI33)

KNEE SUPPORTS ELASTIC

KNEE SUPPORTS ELASTIC





2030 SPIRAL KNEE SUPPORT

2030 SPIRAL KNEE SUPPORT

- * Four medial and lateral metal stays provide additional support and stability for knee.
- * For arthritic knee conditions, minor sprains and strains.
- * Provides firm support with gentle compression over patella.
- * Retains heat to help relieve pain.
- * Improves healing and keeps joints and muscles flexible.
- Size: S: 28.6 33.7 cm 11 1/4 13 1/4" M: 33.7 - 40.6 cm 13 1/4 - 16" L: 40.6 - 47.6 cm 16 - 18 ³/₄" XL: 47.6 - 55.2 cm 18 ³/₄ - 21 ³/₄"

- 2034 LIGHT KNEE STABILIZER

2034 LIGHT KNEE STABILIZER

- * Open patella design may be positioned to stabilize patella.
- * Four spiral stays provide additional support and stability for knee.
- * Flexible spiral stays on both sides of knee provide support without limiting movement.
- * For arthritic knee conditions, minor sprains and strains.
- * Easily slips on and remains securely in place without bunching or rolling.
- Size: S: 28.6 33.7 cm || 1/4 13 1/4" M: 33.7 - 40.6 cm 13 ¹/₄ - 16" L: 40.6 - 47.6 cm 16 - 18 ³/₄" XL: 47.6 - 55.2 cm 18 ³/₄ - 21 ³/₄"



2123 X-BACK KNEE BRACE

2123 X-BACK KNEE BRACE

2133 KNEE STABILIZER

PREVENTIV

- * X-cross elastic behind patella offers comfort and proper fit.
- * 4-way, X-action design and construction provides excellent fit and effective support for injured knees.
- * Supports natural knee action without slipping, rolling or binding.
- * Designed to provide comfortable, firm support to injured, weak and stiff knee. * Soft cotton helps to provide comfort



support and stabilization. *Allows complete range of motion while providing stability. Size: S: 30.5 - 34.3 cm M: 34.3 - 38.1 cm

muscles flexible.

- L: 38.1 41.9 cm XL: 41.9 - 45.7 cm
- Size: S: 26.7 31.8 cm 10 1/2 12 1/2" M: 31.8 - 36.8 cm 12 1/2 - 14 1/2" L: 36.8 - 41.9 cm 14 1/2 - 16 1/2"
 - XL: 41.9 47.0 cm 16 1/2 18 1/2"
- during wear.



2133 KNEE STABILIZER

ESSENTIAL

* Promotes healing and keeps joints and

* Four spiral stays provide medial-lateral

m	12 - 13 1/2"
m	13 1/2 - 15"
m	15 - 16 1/2"
m	16 ¹ / ₂ - 18"

KNEE SUPPORTS ELASTIC

KNEE SUPPORTS NEOPRENE



2233 OPEN PATELLA KNEE STABILIZER

2233 OPEN PATELLA KNEE **STABILIZER**

- * Promotes healing, keeps joints and muscles flexible.
- * Four spiral stays provide medial-lateral support and stabilization.
- * Patella opening eliminates pressure on patella.
- Size: S: 30.5 34.3 cm |2 |3 1/2" M: 34.3 - 38.1 cm |3¹/₂ - |5" L: 38.1 - 41.9 cm 15 - 16 1/2" XL: 41.9 - 45.7 cm 16 1/2 - 18"





2031 HINGED KNEE SUPPORT

- * May be used for stabilization and support of knee following strains, injury or surgery. * Two hook and loop straps ensure
- comfortable fit.
- * Elastic brace with motion hinges provides medial and lateral support for unstable knee.
- * For arthritic knee conditions, minor sprains and strains.
- * Open patella design relieves pressure.
- Size: S: 30.5 34.3 cm 12 13 1/2" M: 34.3 - 38.1 cm 13 1/2 - 15" L: 38.1 - 41.9 cm 15 - 16 1/2" XL: 41.9 - 45.7 cm 16 1/2 - 18"
 - XXL: 45.7 49.5 cm 18 19 1/2"



2037 HINGED KNEE BRACE

2037 HINGED KNEE BRACE

* Front opening design and easy straps make brace suitable for arthritic or elderly

. dexterity. * Elastic brace with motion

lateral support for unstable knee.

stabilization and support of knee following strains,

> 12 - 13 1/2" M: 34.3 - 38.1 cm 13 1/2 - 15" L: 38.1 - 41.9 cm 15 - 16 1/2" XL: 41.9 - 45.7 cm 16 1/2 - 18"



1029 PATELLA TENDON STRAP

- * Extra pad provides compression on target area.
- * Non-slip backing keeps wrap from sliding out of position.
- * Great for use following injury or for injury prevention.
- * Reduces vibrations in femoral groove.
- Size: One size fits most
- 31.8 40.6 cm / 12 1/2 16"



1033 PATELLA STABILIZER

- * Circle pad around patella provides protection and stabilization to prevent patella displacement.
- * Four neoprene straps provide support directly to patella area.
- additional support and stability.
- * Helps relieve pain from tendonitis and arthritis.
- increase blood circulation.
 - Size: S: 33.3 37.5 cm
 - M: 37.5 40.6 cm L: 40.6 - 45.1 cm
 - XL: 45.1 50.2 cn
 - XXL: 50.2 55.2 cn

- - 2031 HINGED KNEE SUPPORT

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- patients with limited
- hinges provides medial and
- * May be used for
- injury or surgery. Size: S: 30.5 - 34.3 cm
 - XXL: 45.7 49.5 cm **18 - 19** 1/2"

- 1029 PATELLA TENDON STRAP

* Two medial and lateral spiral stays provide

* Retains body heat to warm knee joint and

m	13 ¹ / ₈ - 14 ³ / ₄ "
m	14 ³ / ₄ - 16"
m	16 - 17 ³ /4"
m	17 ³ / ₄ - 19 ³ / ₄ "
m	19 ³ / ₄ - 21 ³ / ₄ "



1034 PATELLA STABILIZER

1034 PATELLA STABILIZER

- * Circle pad around patella provides protection and stabilization to prevent patella displacement.
- * Two neoprene straps provide support directly to patella area.
- * Two medial and lateral spiral stays provide additional support and stability.
- * Helps relieve pain from tendonitis and arthritis.
- * Retains body heat to warm knee joint and increase blood circulation.

Size: Right/Left

-			
S:	33.3 - 37.5 cm	13 1/8 -	 4 ³ / ₄ "
M:	37.5 - 40.6 cm	14 ³ / ₄ -	16"
L:	40.6 - 45.1 cm	16 -	17 3/4"
XL:	45.1 - 50.2 cm	17 3/4 -	 9 ³ / ₄ "
XXL:	50.2 - 55.2 cm	19 3/4 -	21 3/4"

KNEE SUPPORTS NEOPRENE

KNEE SUPPORTS CoolPrene™/SOFT ORTHOPEDIC



1030 KNEE STABILIZER

1030 KNEE STABILIZER

- * Circle pad around patella provides padded protection and stabilization to prevent patella displacement.
- * Two medial and lateral stays provide additional support and stability for knee.
- * Two hook and loop straps ensure comfortable fit and stabilization during activities.
- * Helps relieve pain from tendonitis and arthritis.
- * Retains body heat to warm knee joint and increase blood circulation.
- Size: S: 33.3 37.5 cm |3¹/₈ |4³/₄" M: 37.5 - 40.6 cm |4 3/4 - 16" L: 40.6 - 45.1 cm 16 - 17 ³/₄" XL: 45.1 - 50.2 cm 17 3/4 - 19 3/4" XXL: 50.2 - 55.2 cm 19 ³/₄ - 21 ³/₄"

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1031 HINGED KNEE STABILIZER

1031 HINGED KNEE STABILIZER

- * Circle pad around patella provides padded protection and stabilization to prevent patella displacement.
- * Provides additional support and stability for medial and lateral ligaments.
- * Two hook and loop straps ensure comfortable fit and stabilization during activities.
- * Helps relieve pain from tendonitis and arthritis
- * Retains body heat to warm knee joint and increase blood circulation.
- Size: S: 33.3 37.5 cm |3¹/₈ |4³/₄" M: 37.5 - 40.6 cm 14 ³/₄ - 16" L: 40.6 - 45.1 cm 16 - 17 ³/₄" XL: 45.1 - 50.2 cm 17 ³/₄ - 19 ³/₄" XXL: 50.2 - 55.2 cm 19 ³/₄ - 21 ³/₄"



1032 POST-OPERATIVE KNEE SUPPORT

1032 POST-OPERATIVE KNEE SUPPORT

and pain

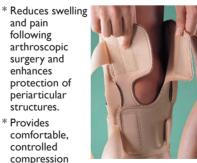
following

enhances

structures.

controlled

* Provides



compression with adjustable hook and loop closures.

* Front opening design for easy fit and . comfort.

Size: S: 33.3 - 37.5 cm 13 1/8 - 14 3/4" M: 37.5 - 40.6 cm 14 ³/₄ - 16" L: 40.6 - 45.1 cm |6 - |7 ³/₄" XL: 45.1 - 50.2 cm 17 3/4 - 19 3/4"



1231 KNEE GUARDIAN-L



1231 KNEE GUARDIAN-L

- *Turn-to-lock knob mechanism allows easy application for doctor or therapist to finetune the optimal motion restriction for knee joint.
- * Provides limitation of flexion / extension and immobilization at specific ROM.
- * 4 straps design forms a reliable 4-point-fix, the perfect stabilization.
- *This extended length completely protects knee joint and surrounding soft tissue and immobilizes the affected area to help prevent further injury.
- * Suitable for moderate to severe ACL, PCL, MCL and/or LCL injury. This extended length brace is also an ideal intermediate product for rehabilitation process.

Size: S: 33.3 - 37.5 cm 13 1/8 - 14 3/4" M: 37.5 - 40.6 cm |4³/₄ - 16" L: 40.6 - 45.1 cm 16 - 17 ³/₄" XL: 45.1 - 50.2 cm 17 3/4 - 19 3/4" Length: 16 1/2" (41.9 cm)

- tune the optimal motion restriction for knee joint.
- and immobilization at specific ROM.
- fit and controlled compression, popliteal cutout improves contoured fit and comfort during wear.

* Suitable for mild to moderate ACL, PCL, MCL and/or LCL strain, knee joint instability and meniscal injury.

Size: S: 33.3 - 37.5 cm M: 37.5 - 40.6 cn L: 40.6 - 45.1 cn

XL: 45.1 - 50.2 cr Length: 13 1/2" (34.3 cm)



1232 KNEE GUARDIAN-S

* Turn-to-lock knob mechanism allows easy application for doctor or therapist to fine-

* Provides limitation of flexion / extension

* Features adjustable closure for customized

	12.1/	1 4 2/ 11
m	13 ¹ /8 -	14 3/4"
m	14 ³ / ₄ -	16"
m	16 -	17 ³ /4"
m	17 3/4 -	19 3/4"
`		



1237 KNEE GUARDIAN-Post-op

1237 KNEE GUARDIAN-Post-op

- *Turn-to-lock knob mechanism allows easy application for doctor or therapist to fine-tune the optimal motion restriction for knee joint.
- * Provides limitation of flexion / extension and immobilization at specific ROM.
- * Total open design is convenient for patients to put on and off, no exposed metal edges to scrape, catch or snag.
- * Easy to monitor the skin and the wound healing condition.
- * Swiveling angle controller limits knee motion within acceptable range and supports the various phases of post-operative process. Indicated for application following cruciate ligament surgeries, meniscal repairs and patella related operation.
- *The length of side bars can be bent and adjusted to fit the patient's leg.

Size: One size fits most

45.7 - 73.7cm 18 - 29"

Length: 16-22" (40.6 - 55.9 cm)

KNEE SUPPORTS ORTHOSES/NEOPRENE

KNEE SUPPORTS ELASTIC/SOFT ORTHOPEDIC



3131 SECURE-PRO KNEE BRACE

3131 SECURE-PRO KNEE BRACE

- * Offers easy length-control for optimal support to meet individual need and provides proper support in various phases of the recovery process.
- * Turn-to-lock knob mechanism allows easy application for professionals to fine-tune the optimal motion restriction for knee joint.
- * Provides limitation of flexion / extension and immobilization at specific ROM.
- * Ergonomically designed to reduce energy consumption and assist in the fluent motion pattern of knee joint when walking. It provides restrainer force from exterior limitation to prevent anterior tibial translation. Designed with lightweight aluminum to provide streamlined appearance and strong support.
- * Anatomically contoured shell offers customized fit and helps dissipate moisture for ultra skin comfort.

Size: Right/Left

S: 39.4 - 47.0 cm 15 1/2 - 18 1/2" M: 47.0 - 53.3 cm 18 1/2 - 21" L: 53.3 - 59.7 cm 21 - 23 1/2"

Replacement liner available separately. Item no. 3031



Telescopic Mechanism



XL: 59.7 - 63.5 cm 23 1/2 - 25"

XXL: 63.5 - 71.1 cm 25 - 28"



1036 MULTI ORTHOSIS KNEE BRACE

1036 MULTI ORTHOSIS KNEE BRACE

* Functional 3/16" breathable neoprene knee brace.

* Polycentric hinge with flexion and extension pin-stops for controlled range of motion. * Lightweight, open patella design. * Increases stability

and provides support and protection.

Size: S: 33.3 - 37.5 cm 13 1/8 - 14 3/4" M: 37.5 - 40.6 cm 14 ³/₄ - 16" L: 40.6 - 45.1 cm 16 - 17 ³/₄" XL: 45.1 - 50.2 cm 17 ³/₄ - 19 ³/₄" XXL: 50.2 - 54.6 cm 19³/₄ - 21¹/₂"



2137 HINGED KNEE BRACE

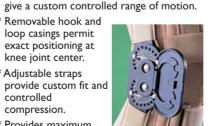
* Convenient flexion/extension pin-stops

4030 KNEE IMMOBILIZER

2137 HINGED KNEE BRACE **4030 KNEE IMMOBILIZER**

- * Provides support and stabilization of leg and knee joint.
- *Aluminum posterior stays help maintain proper positioning of support.
- * Used to support knee following strain, fracture or surgery.
- not fray. * Provides post-injury and post-operative immobilization of knee joint in an
- extended position. hyperextension of knee. edema.
- * Elastic pockets with medial and lateral flexible stays for extra support and , stabilization.

Size:	S:	30.5 - 34.3 cm	12 - 13 1/2"
	M:	34.3 - 38.1 cm	13 1/2 - 15"
	L:	38.1 - 41.9 cm	15 - 16 ¹ /2"
	XL:	41.9 - 45.7 cm	16 1/2 - 18"
	XXL:	45.7 - 49.5 cm	18 - 19 1/2"



* Hook and loop closure provides quick, secure application and removal.

Size:	S: 33.0 - 38.1 ci	m 13-15"
	M: 38.1 - 45.7 ci	m 15-18"
	L: 45.7 - 53.3 ci	m 18-21"
	XL: 53.3 - 61.0 ci	m 2I-24"

Length: 18" (45.7cm) 20" (50.8cm)

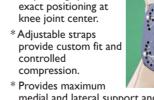
23" (58.4cm)

and Polycentric Hinges

 Swiveling Angle Controller
Ocntoured Reinforcement
Aperture-ventilated Shell Frame

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* Foam padding reduces slippage and will

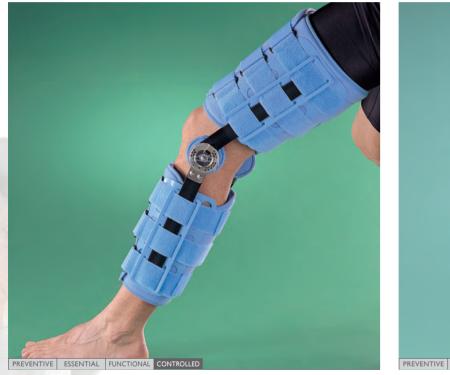
* Compression helps reduce swelling and

cm	13 - 15"
′ cm	15 - 18"
cm	18 - 21"



MOTION CONTROL KNEE SPLINT

EXCEL KNEE BRACE



4039 MOTION CONTROL KNEE SPLINT

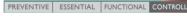
4039 MOTION CONTROL KNEE SPLINT

- * Settings from 0 to 120 degrees flexion and between 0 to 75 degrees extension in 7.5 degree increments.
- * Hook and loop closures for uniform compression and support.
- * Provides stability to injured or unstable knee by allowing normal knee joint motion with proper settings or stops within a selected range.
- * Indicated for post-injury or post-operative management of knee joint.
- * Provides optional immobilization in an extended position.
- *Wrap-around design provides stability to injured or unstable knee. * Rigid plastic supports offer greater stability and increase patient activity.

Size: One size fits most

43.2 - 71.1 cm / 17 - 28" Length: 18" (45.7cm) 22" (55.8cm) 26" (60.0cm) Replacement liner available separately. Item no. 4036 (18", 22", 26")





4139 MOTION CONTROL KNEE SPLINT

4139 MOTION CONTROL KNEE SPLINT

- * Provides stability to injured or unstable knee by allowing normal joint motion with proper settings or stops within a selected range.
- \ast Semi-rigid frame and strong straps prevent rotation and brace migration.
- * May be molded for a customized fit.
- * Provides immobilization in an extended position.
- * Designed for functional management of ACL/PCL instability.
- * Rigid plastic supports offer greater stability and increase patient activity.
- * Suitable for use following early cast removal, postoperative rehabilitation or whenever a combination of motion control and knee immobilization is indicated.

Size: One size fits most

45.7 - 73.7 cm / 18 - 29"

Length: 18" (45.7cm) 20" (50.8cm) Replacement liner available separately. Item no. 4136 (18", 20")

4239 EXCEL KNEE BRACE

- * Functional knee brace with range of motion hinges and flexion/extension settings between 0 to 90 degrees.
- * Designed for functional management of ACL/PCL instability.
- * Semi-rigid frame and strong straps prevent rotation and brace migration.

* Brace may be molded for custom fit.

Size: Left/Right

XS:	31.1 - 36.2 cm	12 1/4 - 14 1/4"
S:	36.2 - 45.1 cm	14 ¹ / ₄ - 17 ³ / ₄ "
M:	45.1 - 50.8 cm	17 3/4 - 20"
L:	50.8 - 57.2 cm	20 - 22 1/2"
XL:	57.2 - 64.8 cm	22 ¹ / ₂ - 25 ¹ / ₂ "



hinge design



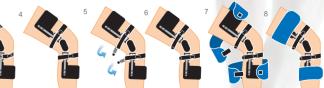
• Wearing Instructions

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• Adjustable ROM



4239 EXCEL KNEE BRACE



ANKLE JOINT

The ankle joint consists of the tibiofibular, talocrural and subtalar joints. The tibiofibular joint is connected by the anterior tibiofibular, posterior tibiofibular, inferior transverse ligament and interosseous membrane. The talocrural joint located between the talus, the medial malleolus of the distal tibia, and lateral malleolus of the distal fibula. The subtalar joint is an articulation between the talus and calcaneus. The medial ligament complex is very strong; there are tibionavicular, tibiocalcanean, posterior tibiotalar and anterior tibiotalar ligaments. The lateral side has several separated ligaments; they are anterior talofibular, calcaneofibular, posterior talofibular ligament. The key muscles surrounding the ankle are peroneal muscles, triceps surae, and tibialis anterior/posterior.



Normal range of motion Plantarflexion 0° to 50° / Dorsiflexion 0° to 20° Eversion 0° to 15° / Inversion 0° to 45°







Common problems

Over 80% of the population suffers from ankle and foot problems. Ankle sprain being the most common. The lateral ligaments are easily the victim during recreation and sports. Because lateral ligaments are weaker than medial ones and the bony structure will be a barrier for the eversion. The peroneal muscle: subluxation or sprain, Achilles tendinities, and fracture are very commonly seen with severe ankle sprain and over-use syndrome. High ankle sprain means the sprain is over the malleolus level reaching the interosseous membrane. The bony spur is a degenerative sign resulting from repetitive or over-loading activity.

ANKLE SUPPORTS NEOPRENE/ELASTIC

ANKLE SUPPORTS NEOPRENE



ANKLE JOINT The ankle orthosis offers gentle pressure and motion control to help prevent further strains or sprains.

1001 ANKLE SUPPORT

- * Open toe and heel design allows full range of movement.
- * Relieves pain due to strains or stiffness. * Provides compression for weak or overstressed ankles.
- * Helps ankle heal faster following injury.

Size: S: 15.6 - 20.6 cm 6 1/8 - 8 1/8" M: 20.6 - 25.7 cm 8 1/8 - 10 1/8" L: 25.7 - 30.8 cm 10 1/8 - 12 1/8"

XL: 30.8 - 35.9 cm 12 1/8 - 14 1/8"

2001 ANKLE SUPPORT

- * Ideal for weak or unstable ankles, sprains, strains and twisting injuries.
- * Provides firm support and gentle compression over ankle.
- * Gives comfortable support and compression to increase circulation, relieve pain, improve healing and maintain flexibility.
- Size: S: 15.6 21.0 cm 6 1/8 8 1/4" M: 21.0 - 26.0 cm 8 1/4 - 10 1/4" L: 26.0 - 31.1 cm 10 1/4 - 12 1/4" XL: 31.1 - 36.2 cm 12 1/4 - 14 1/4"

2004 ANKLE SUPPORT

- * Ideal for weak or unstable ankles, sprains, strains or twisting injuries.
- * Provides firm support with gentle compression.

* Increases circulation to relieve pain, speed healing and maintain flexibility.

Size: S: 15.6 - 21.0 cm 6 1/8 - 8 1/4" M: 21.0 - 26.0 cm 8 1/4 - 10 1/4" L: 26.0 - 31.1 cm 10 1/4 - 12 1/4" XL: 31.1 - 36.2 cm 12 1/4 - 14 1/4"

2204 ANKLE BRACE

- * Gives full compression and support to ankle area.
- * For arthritic ankle conditions, minor sprains and strains.
- * Provides support and relieves pain from strains or sprains of ankle.
- * Helps minimize further injury.

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Size:	S:	15.6 - 21.0 cm	6 1/8 - 8 1/4"
	M:	21.0 - 26.0 cm	8 1/4 - 10 1/4"
	L:	26.0 - 31.1 cm	10 1/4 - 12 1/4"
	XL:	31.1 - 36.2 cm	12 1/4 - 14 1/4"
	XXL:	36.2 - 41.3 cm	4 ¹ / ₄ - 6 ¹ / ₄ "



1001 ANKLE SUPPORT

PREVENTIVE ESSENTIAL FUNC 2004 ANKLE SUPPORT



2001 ANKLE SUPPORT



2204 ANKLE BRACE





1004 ANKLE SUPPORT

1009 ANKLE SUPPORT WITH ELASTIC STRAP

1004 ANKLE SUPPORT

- * Open toe and heel design allows full range of movement.
- * Relieves pain due to strains or stiffness. * Provides compression for weak or
- overstressed ankles.
- * Adjustable hook and loop fasteners ensure comfortable fit and stabilization during activities.

* Helps ankle heal faster following injury.

- XL: 30.8 35.9 cm 12 1/8 14 1/8"
- after injury. * Relieves pain due to strains or stiffness. Size: S: 15.6 - 20.6 cm
 - M: 20.6 25.7 cm
 - L: 25.7 30.8 cm
- XL: 30.8 35.9 cm
- Size: S: 15.6 20.6 cm 6 1/8 8 1/8" M: 20.6 - 25.7 cm 8 1/8 - 10 1/8" L: 25.7 - 30.8 cm 10 1/8 - 12 1/8"

1009 ANKLE SUPPORT WITH ELASTIC STRAP

* Elastic hook and loop strap allows flexibility to wrap ankle for customized compression and support.

* Helps reduce swelling or prevent stiffness

m	6 ¹ / ₈ - 8 ¹ / ₈ "
m	8 1/8 - 10 1/8"
m	10 1/8 - 12 1/8"
m	12 1/8 - 14 1/8"



1201 ANKLE SUPPORT

1201 ANKLE SUPPORT

- * Fully adjustable hook and loop fasteners ensure optimum fit.
- * Provides effective support for sprains and strains, damaged ligaments and muscle and weak or unstable ankle conditions.
- * Designed to assist rehabilitation of sprains and ligament damage to ankle.

Size:	S:	15.6 - 20.6 cm	6 ¹ / ₈ - 8 ¹ / ₈ "
	M:	20.6 - 25.7 cm	8 1/8 - 10 1/8"
	L:	25.7 - 30.8 cm	10 1/8 - 12 1/8"
	XL:	30.8 - 35.9 cm	12 1/8 - 14 1/8"

ANKLE SUPPORTS ELASTIC

ANKLE SUPPORTS NEOPRENE



PREVENTIVE ESSENTIAL FUNCTIONAL CONTROLLED

2201 ANKLE BRACE

2201 ANKLE BRACE

- * Helps relieve pain due to strains or stiffness.
- * Figure-eight construction provides a comfortable fit similar to a classic elastic bandage wrap.
- * Minimizes risk for future injuries.
- * Adjustable hook and loop closure ensures comfortable fit and support.
- S: 17.8 20.3 cm 7 8" Size: M: 20.3 - 22.9 cm 8 - 9" L: 22.9 - 25.4 cm 9 - 10"

XL: 25.4 - 27.9 cm 10 - 11"



2003 ANKLE BRACE

2003 ANKLE BRACE

- * Detachable strap provides adjustable tension and may be removed when additional compression is not needed.
- * Gives comfortable support and
- compression to increase circulation, relieve pain, improve healing and maintain flexibility.
- * Ideal for weak or unstable ankles, sprains, strains and twisting injuries.
- Size: S: 15.6 21.0 cm 6 1/8 8 1/4" M: 21.0 - 26.0 cm 8 1/4 - 10 1/4" L: 26.0 - 31.1 cm 10 1/4 - 12 1/4" XL: 31.1 - 36.2 cm 12 1/4 - 14 1/4"



2103 ANKLE BRACE

2103 ANKLE BRACE

- *Adjustable strap maintains desired compression.
- \ast Spiral design slips on easily and stays in place.
- * Figure-eight construction for compression and pain relief.
- * Excellent support for weak, injured ankle or arch.

* Suitable for a variety of ankle conditions.

Size: S: 17.8 - 20.3 cm 7 - 8" M: 20.3 - 22.9 cm 8 - 9" L: 22.9 - 25.4 cm 9 - 10" XL: 25.4 - 27.9 cm 10 - 11"





1003 ANKLE SUPPORT WITH

- * Removable elastic strap allows adjustable compression and support for ankle joint.
- * Open toe and heel design allows full range
- * Relieves pain due to strains or stiffness.
- overstressed ankle.
 - S: 15.6 20.6 cm 6 1/8 8 1/8" M: 20.6 - 25.7 cm 8 1/8 - 10 1/8" L: 25.7 - 30.8 cm 10 1/8 - 12 1/8" XL: 30.8 - 35.9 cm 12 1/8 - 14 1/8"

EVENTIVE 1008 ANKLE SUPPORT

1008 ANKLE SUPPORT

- * Open heal design allows comfortable fit and applies less pressure on sensitive Achilles tendon area.
- * Detachable strap may be removed when additional compression is not needed.
- * Flexible spiral springs act like tendons to reinforce ankle.
- * Provides comfortable compression for weak or overstressed ankles.
- * Relieves pain due to strains or stiffness.
- Size: S: 15.6 20.6 cm M: 20.6 - 25.7 cn L: 25.7 - 30.8 cr
 - XL: 30.8 35.9 c

1003 ANKLE SUPPORT WITH STRAP

- STRAP
- of movement.
- * Provides compression for weak or Size:



m	6 1/8 - 8 1/8"
m	8 1/8 - 10 1/8"
m	10 1/8 - 12 1/8"
m	12 1/8 - 14 1/8"



1109 ANKLE SUPPORT WITH PLASTIC STAY

1109 ANKLE SUPPORT WITH PLASTIC STAY

- * Plastic stay helps increase ankle stability.
- * Reinforced crisscross strap pulls stay toward ankle to help prevent sprain.
- * Lightweight and fits in any shoe.
- * Neoprene helps maintain body heat to reduce arthritic pain.
- * Contoured design for custom fit to arch and ankle.

Size:	S:	15.6 - 20.6 cm	6 ¹ /8 - 8 ¹ /8"
	M:	20.6 - 25.7 cm	8 ¹ /8 - 10 ¹ /8"
	L:	25.7 - 30.8 cm	10 1/8 - 12 1/8"
	XL:	30.8 - 35.9 cm	12 1/8 - 14 1/8"



ANKLE SUPPORTS CoolPrene™/SOFT ORTHOPEDIC

ANKLE SUPPORTS NEOPRENE

1103 ADJUSTABLE ANKLE SUPPORT

- * Open heel allows wide range of motion during activity.
- * Contoured design for custom fit to arch and ankle.
- * Crisscross straps provide firm and even support to weak or sore ankles.
- Size: Regular: 19.1 25.4 cm 7 1/2 10" XL: 25.4 - 31.8 cm 10 - 12 1/2"

1408 ACHILLES BRACE WITH SILICONE PAD

- * Butterfly shaped pad is anatomically designed to fit Achilles tendon and provide support during motions.
- * Concentric ripples on pad provide intermittent compression. like a massaging effect, to effectively reduce edema, relieve spasm and speed the recovery process.
- * Adjustable crisscross straps control range of foot plantarflexion to shorten Achilles tendon to relieve pain and inflammation.
- * CoolPrene[™] material provides shock absorption, dynamic compression and better breathability on injured ankle over prolonged use. Experience superior comfort of CoolPrene™ brace for stabilization or injury prevention.

Size: Left/Right

S: 15.6 - 20.6 cm 6 1/8 - 8 1/8" M: 20.6 - 25.7 cm 8 1/8 - 10 1/8" L: 25.7 - 30.8 cm 10 1/8 - 12 1/8" XL: 30.8 - 35.9 cm 12 1/8 - 14 1/8"

4106 ANKLE SUPPORT WITH STRAP

- * Open heel allows for snug, comfortable fit.
- * Non-stretch nylon "Figure-eight" straps provide superior support for maximum protection.
- * Easy lace-up application eliminates tedious taping.
- * Flexible spring stays offer additional support without restricting movement
- * Helps prevent inversion and eversion and controls rotational sprains
- * Recommended to wear with socks.
- * May be used for left or right foot.
- Size: S, M, L, XL (Refer to P133)

4206 ANKLE BRACE

- * Easy lace-up application plus hook eyelets makes brace perfectly fit the ankle.
- * Non-stretch "Figure-eight" straps lock the heel for optimal stability. Fully adjustable even while in use.
- * Removable bilateral plastic splints offer additional support without discomfort.
- * Open heel design allows for snug, comfortable fit and applies less pressure on the sensitive Achilles tendon area.
- * Padded heel and tongue fabric is durable and provides added comfort
- * For either preventative prophylactic or therapeutic use against inversion ankle injuries.
- Size: S, M, L, XL (Refer to PI33)



1103 ADJUSTABLE ANKLE SUPPORT

TIVE ESSENTIAL FUNCTIONAL

4106 ANKLE SUPPORT WITH STRAP

1408 ACHILLES BRACE WITH SILICONE PAD



4206 ANKLE BRACE



4007 ANKLE SUPPORT

- 4007 ANKLE SUPPORT * May be used for either therapeutic of preventative support of ankle.
- * May be indicated for treatment of sprains
- * Provides resistance to inversion and eversion and controls rotational sprains.
- * Spring stays distribute pressure without discomfort.
- * Easy lace-up application eliminates tedious taping.
- Size: S, M, L, XL (Refer to PI33)

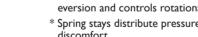
VENTIVE ESSENTIAL FUNCTIONAL 4009 AIR/LITE ANKLE BRACE

4009 AIR/LITE ANKLE BRACE

- over cushioning foam.
 - help reduce swelling.
 - sizes and two adjustable swivel straps ensure proper placement each time.
 - near-normal flexion. * Brace is designed for active people resuming activity from an acute ankle
 - sprain. Size: M, L (Refer to PI33)

105

- - or tendonitis.



- * May be used for left or right foot.



*Two rigid plastic shells have dual air layers

* Air is allowed to flow within air bladder to

* Heel strap is adjustable to fit a range of * Limits inversion/eversion while permitting



4109 ANKLE BRACE WITH CRYO-GEL PADS

4109 ANKLE BRACE WITH CRYO-**GEL PADS**

- * Cryo-Gel pads on both sides of ankle provide effective cold therapy to initial stage of ankle injuries to reduce inflammation.
- * Rigid plastic shells provide maximum stability to injured ankle.
- * Adjustable straps along with Cryo-Gel pads provide cushioning and compression to support ankle.

Size: S/M, L/XL (Refer to PI33)

ANKLE SUPPORTS ORTHOSES

ANKLE SUPPORTS ORTHOSES



3007 SHORT WALKER WITH FIXED ANKLE

3007 SHORT WALKER WITH FIXED ANKLE

- * Rocker bottom provides more stability during rehabilitation.
- * Liner provides superior fit and comfort in boot.
- * Cross-strapping for better fit and foot stabilization.
- * Extra pads help ensure comfort, stability and firm support for injured ankle.

Size: S, M, L, XL (Refer to PI33)

Replacement liner available separately. Item no. 3006



3009 WALKER WITH FIXED ANKLE

3009 WALKER WITH FIXED ANKLE * Cross-strapping for better fit and foot

- stabilization. * Rocker bottom provides more walking
- stability during rehabilitation.
- * Extra pads helps ensure comfort, stability and firm support for injured ankle. Size: S, M, L, XL (Refer to P133)
- Replacement liner available separately.
- Item no. 3106



3108 STANDARD WALKER WITH **ROM HINGE**

- * Cross-strapping provides firm support and stabilization for injured ankle.
- * Rocker bottom provides more walking stability during rehabilitation.
- * Extra pads help increase comfort, provide stability and firm support for injured ankle.
- * Settings from 45° plantar flexion and 30° dorsiflexion in 7.5° increments.
- * Upright can be locked in fixed position of 0°, 7. 5°, 15°, 22. 5° or 30° plantar flexion and dorsiflexion.
- Size: S, M, L, XL (Refer to PI33)

Replacement liner available separately. Item no. 3106



3109 AIR WALKER WITH ROM HINGE

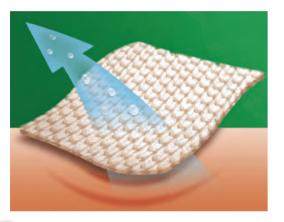
3109 AIR WALKER WITH ROM HINGE

- * Cross-strapping provides firm support and stabilization for injured ankle.
- * Rocker bottom provides more walking stability during rehabilitation.
- * Extra pads help increase comfort, provide stability and firm support for injured ankle.
- * Settings from 45° plantar flexion and 30° dorsiflexion in 7.5° increments.
- * Upright can be locked in fixed position of 0°, 7.5°, 15°, 22.5° or 30° plantar flexion and dorsiflexion.

Size: S, M, L, XL (Refer to PI33)



MOISTURE WICKING TECHNICAL FABRIC & CERAMIC YARN ELASTIC



TECHNICAL INFORMATION: Moisture wicking technical fabric offers excellent moisture management properties. Superior moisture wicking keeps skin dry and comfortable.



2583 WRIST SUPPORT

2583 WRIST SUPPORT

* Helps relieve pain through pressure on injured wrists.

- * Provides comfortable compression and support for weak or strained wrists.
- S: 13.0 16.5 cm 5 1/8 6 1/2" Size: M: 16.5 - 21.6 cm 6 1/2 - 8 1/2" L: 21.6 - 24.1 cm 8 1/2 - 9 1/2"



2587 ELBOW SUPPORT

2523 KNEE SUPPORT

2587 ELBOW SUPPORT

- * Elasticized fiber construction for comfort, durability and flexibility.
- * Provides support and protection during activities which require extensive elbow motion.
- * Helps reduce pain from tendonitis and bursitis.
- Size: S: 23.2 26.0 cm 9 1/8 10 1/4" M: 26.0 - 31.1 cm 10 1/4 - 12 1/4" L: 31.1 - 37.5 cm 12 1/4 - 14 3/4" XL: 37.5 - 43.5 cm 14 3/4 - 17 1/8"
- or weak knee conditions. Size: S: 28.6 - 33.7 cm M: 33.7 - 40.6 cm

sprains and strains.

L: 40.6 - 47.6 cm XL: 47.6 - 55.2 cm



2523 KNEE SUPPORT

* Provides firm support and gentle compression over the patella. * For arthritic knee conditions, minor

* Helps relieve pain resulting from injured

m	'/4 - 3 '/4"
m	13 1/4 - 16"
m	16 - 18 ³ /4"
m	18 3/4 - 21 3/4"



2502 ANKLE SUPPORT

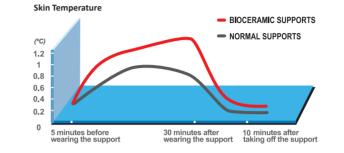
2502 ANKLE SUPPORT

- * Provides firm support and gentle compression over ankle.
- * Increases circulation to relieve pain, speed healing and maintain flexibility.
- * Ideal for weak or unstable ankles, sprains, strains and twisting injuries.

Size:	S:	15.6 - 21.0 cm	6 ¹ / ₈ - 8 ¹ / ₄ "
	M:	21.0 - 26.0 cm	8 ¹ / ₄ - 10 ¹ / ₄ "
	L:	26.0 - 31.1 cm	10 1/4 - 12 1/4"
	XL:	31.1 - 36.2 cm	12 1/4 - 14 1/4"

WOOL SUPPORTS

BIOCERAMIC SUPPORTS ELASTIC



Wool Series The wool supports are made of natural wool, easy-dry fiber and high quality Spandex, providing climatic comfort and excellent protection and compression, which maintains a constant warmth to help retain your body temperature.



2621 WOOL KNEE WARMER

2621 WOOL KNEE WARMER

- * Natural warmth eases uncomfortable symptoms and supports weak knee.
- * Provides comfortable compression around knee joint for good stability.
- * Helps relieve arthritis pain and edema.
- *Wool's hygroscopic feature combined with easy-dry fiber quickly dissipates humidity to ensure maximum wearing comfort.
- * Ideal for cold weather.

Size:	S:	28.6 - 33.7 cm	'/4 - 3 '/4"
	M:	33.7 - 40.6 cm	13 1/4 - 16"
	L:	40.6 - 47.6 cm	16 - 18 ³ /4"
	XL:	47.6 - 55.2 cm	18 3/4 - 21 3/4"



2686 WOOL ELBOW WARMER

2686 WOOL ELBOW WARMER

- * Natural warmth eases uncomfortable symptoms and supports weak elbow.
- * Provides comfortable compression around elbow joint for good stability.
- * Helps relieve pain and edema associated with tendinitis or bursitis.
- * Wool's hygroscopic feature combined with easy-dry fiber quickly dissipates humidity to ensure maximum wearing comfort.

* Ideal for cold weather.

Size: S: 23.2 - 26.0 cm 9 1/8 - 10 1/4" M: 26.0 - 31.1 cm 10 1/4 - 12 1/4" L: 31.1 - 37.5 cm 12 1/4 - 14 3/4" XL: 37.5 - 43.5 cm |4³/₄ - |7¹/₈"



ESSENTIAL | FUNCTION 2520 CERAMIC KNEE SUPPORT

2580 CERAMIC ELBOW SUPPORT

- * Emits far-infrared rays penetrating deep into body to activate cells.
- * Provides therapeutic heat to improve blood circulation.
- * Enhances cell renewal and provides soothing relief from minor pain associated with nervous system disorders.
- * Elasticized fiber construction for comfort, durability and flexibility.
- Size: S: 23.2 26.0 cm 9 1/8 10 1/4" M: 26.0 - 31.1 cm 10 1/4 - 12 1/4" L: 31.1 - 37.5 cm 12 1/4 - 14 3/4" XL: 37.5 - 43.5 cm 14 ³/₄ - 17 ¹/₈"

2520 CERAMIC KNEE SUPPORT

- * Emits far-infrared rays penetrating deep into body to activate cells.
- * Provides therapeutic heat to improve blood circulation.
- * Enhances cell renewal and provides soothing relief from minor pain associated with nervous system disorders. * For arthritic knee conditions, minor
- sprains and strains. Size: S: 28.6 - 33.7 cm
 - M: 33.7 40.6 cn L: 40.6 - 47.6 cr
 - XL: 47.6 55.2 cr

Far-Infrared Rays The ceramic supports are made of the highest technological fiber emitting infrared ray. It helps the body absorb, preserve its heat for the repair of its tissues. It provides safe, reliable and speedy results.



m	'/4 - 3 '/4"
m	13 1/4 - 16"
m	16 - 18 ³ /4"
m	18 3/4 - 21 3/4"



2504 CERAMIC ANKLE SUPPORT

2504 CERAMIC ANKLE SUPPORT

- * Emits far-infrared rays penetrating deep into body to activate cells.
- * Provides therapeutic heat to improve blood circulation.
- * Enhances cell renewal and provides soothing relief from minor pain associated with nervous system disorders.

* Relieves pain from injured or weak ankle.

Size:

S:	15.6 - 21.0 cm	6 ¹ / ₈ - 8 ¹ / ₄ "
M:	21.0 - 26.0 cm	8 ¹ / ₄ - 10 ¹ / ₄ "
L:	26.0 - 31.1 cm	10 1/4 - 12 1/4"
XL:	31.1 - 36.2 cm	12 1/4 - 14 1/4"

NANO SUPPORTS ELASTIC

NANO SUPPORTS ELASTIC



Nano Support is made of three-in-one fibers. Superior moisture wicking keeps skin dry and comfortable. Bamboo yarn and Negative Ion yarn provide therapeutic heat and improve blood circulation.

Bamboo Charcoal Knee Support Test- Environmental Temperature at 10°C

Nano supports are made of highly advanced, infrared ray emitting fibers. This unique material helps the body absorb and preserve heat to aid in the repair of tissues. It provides fast, reliable results. The lab test shows skin temperature rising faster with this material than standard support.



minutes

Thermal skin temperature of the knee-before test

support-before test .

Thermal temperature of the

Thermal temperature of the Thermal skin temperature of support-after test for 30 the knee-after test for 30 minutes



2586 NANO WRIST SUPPORT

- * Four-way stretch material.
- * Helps relieve pain through pressure on injured wrists.
- * Provides comfortable compression and support for weak or strained wrists.
- Size: S: 13.0 - 16.5 cm 5 1/8 - 6 1/2" M: 16.5 - 21.6 cm 6 1/2 - 8 1/2" L: 21.6 - 24.1 cm 8 1/2 - 9 1/2" XL: 24.1 - 26.7 cm 9 1/2 - 10 1/2"



2589 NANO ELBOW SUPPORT

2589 NANO ELBOW SUPPORT

* Four-way stretch material.

- * Elasticized fiber construction for comfort, durability and flexibility.
- * Provides support and protection during activities which require extensive elbow motion.
- * Helps reduce pain from tendonitis and bursitis.

Size: S: 23.2 - 26.0 cm 9 1/8 - 10 1/4" M: 26.0 - 31.1 cm 10 1/4 - 12 1/4" L: 31.1 - 37.5 cm 12 1/4 - 14 3/4" XL: 37.5 - 43.5 cm 14 3/4 - 17 1/8" **2529 NANO KNEE SUPPORT** * Four-way stretch material.

- compression over patella.
- * Helps relieve pain resulting from injured or weak knee conditions.
- Size: S: 28.6 33.7 cm || 1/4 13 1/4" M: 33.7 - 40.6 cm 13 1/4 - 16"

113



2529 NANO KNEE SUPPORT

* Provides firm support and gentle

L: 40.6 - 47.6 cm 16 - 18 ³/₄"

XL: 47.6 - 55.2 cm 18 ³/₄ - 21 ³/₄"



2509 NANO ANKLE SUPPORT

2509 NANO ANKLE SUPPORT

- * Four-way stretch material.
- * Provides firm support to ankle joint with gentle compression.
- * Relieves pain from injured or weak ankle.
- * Helps relieve pain due to strains or stiffness.

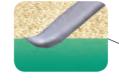
Size:	S:	15.6 - 21.0 cm	6 1/8 - 8 1/4"
	M:	21.0 - 26.0 cm	8 ¹ / ₄ - 10 ¹ / ₄ "
	L:	26.0 - 31.1 cm	10 1/4 - 12 1/4"
	XL:	31.1 - 33.7 cm	12 1/4 - 13 1/4"

MAXWRAP[™] ELASTIC



MAXWRAPTM

Breathable Elastic Panel. Silicone Backed Lining Provides Comfort and Support.





Silicone Backing





248I MAXWRAP™

- * Provides localized support and compression and avoids unnecessary compression to areas where it is not required.
- * Tension is fully adjustable to provide from light support to total compression.
- * Cohesive fabric, causing no pain or irritation to the skin while in use, comfortable to wear and painless to remove

Size: One size fits most

Width: 7.6cm (3") Length: 30.5cm (12")

2401 MAXWRAP™

- * Provides localized support and compression and avoids unnecessary compression to areas where it is not required.
- * Tension is fully adjustable to provide from light support to total compression.
- * Cohesive fabric, causing no pain or irritation to the skin while in use, comfortable to wear and painless to remove.

Size: One size fits most

Width: 7.6cm (3")

Length: 105.4cm (41¹/₂")

2420 MAXWRAP™

- * Provides localized support and compression and avoids unnecessary compression to areas where it is not required.
- * Tension is fully adjustable to provide from light support to total compression.
- * Cohesive fabric, causes no pain or irritation to the skin while in use, comfortable to wear and painless to remove.

Size: One size fits most

Width: 7.6cm (3") Length: 143.5cm (56¹/₂")



248I MAXWRAP™



2420 MAXWRAP™



2401 MAXWRAP™







2460 SILICONE ABDOMINAL BELT

2460 SILICONE ABDOMINAL BELT

- * Provides localized support and compression and avoids unnecessary compression to areas where it is not required.
- * Tension is fully adjustable to provide from light support to total compression.
- * Special elastic panel construction provides even support; prevents "roll over".
- waist and hips.

Width: 3.8cm (1 1/2") Length: 104.1cm (41")

Size: One size fits most

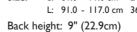
2480 MAXWRAP™

required.

remove.

- * Provides contour adjustability between

Size: S: 61.0 - 91.0 cm 24 - 36" L: 91.0 - 117.0 cm 36 - 46"







Elastomer Content 2 Layers of Breathable Polyester

* Provides localized support and compression and avoids unnecessary compression to areas where it is not

* Tension is fully adjustable to provide from light support to total compression. * Cohesive fabric, causes no pain or

irritation to the skin while in use, comfortable to wear and painless to





BIOMAGNETIC SUPPORTS BIOMAGNETIC SUPPORTS ELASTIC

NEOPRENE/ELASTIC

2681 BIOMAGNETIC WRIST SUPPORT

- * Helps relieve wrist pain.
- * Permanent magnets on acu-points along the wrist.
- S: 14.0 15.9 cm 5 1/2 6 1/4" Size: M: 15.9 - 18.4 cm 6 1/4 - 7 1/4" L: 18.4 - 21.0 cm 7 1/4 - 8 1/4" XL: 21.0 - 23.5 cm 8 1/4 - 9 1/4"

2685 BIOMAGNETIC ELBOW SUPPORT

- * Helps reduce pain due to tendonitis and "tennis elbow".
- * Sewn-in magnets positioned over acupoints around the elbow.

Size:	S:	23.2 -	26.0 cm	9 1/8 -	10 1/4"
	M:	26.0 -	31.1 cm	10 1/4 -	12 1/4"
	L:	31.1 -	37.5 cm	12 1/4 -	 4 ³ / ₄ "
	XL:	37.5 -	43.5 cm	 4 ³ / ₄ -	17 1/8"

2620 BIOMAGNETIC KNEE SUPPORT

* Helps relieve knee pain.

- * Sewn-in magnets positioned over acupoints along the knee.
- Size: S: 28.6 - 33.7 cm 11 1/4 - 13 1/4" M: 33.7 - 40.6 cm 13 1/4 - 16" L: 40.6 - 47.6 cm 16 - 18 ³/₄" XL: 47.6 - 55.2 cm 18 3/4 - 21 3/4"

2601 BIOMAGNETIC ANKLE SUPPORT

- * Helps reduce swelling and stiffness.
- * Sewn-in magnets positioned over acupoints along the ankle.

Size:	S:	15.6 - 21.0 cm	6 ¹ / ₈ - 8 ¹ / ₄ "
	M:	21.0 - 26.0 cm	8 1/4 - 10 1/4"
	L:	26.0 - 31.1 cm	10 1/4 - 12 1/4"
	XL:	31.1 - 36.2 cm	12 1/4 - 14 1/4"



- 2681 BIOMAGNETIC WRIST SUPPORT
- PREVENTIVE ESSENTIAL FUNC

2685 BIOMAGNETIC ELBOW SUPPORT



2620 BIOMAGNETIC KNEE SUPPORT



2601 BIOMAGNETIC ANKLE SUPPORT



1660 MAGNETIC BACK SUPPORT

1660 MAGNETIC BACK SUPPORT

- * Combines the therapeutic warmth of neoprene and benefits of magnets.
- * 25 magnets sewn in back of support stimulate blood circulation.
- * Provides therapeutic treatment to muscle and back pain or sport-related injures.
- * Supports lower back and eliminates excess water weight.
- * Provides therapeutic relief from chronic back pain.
- Size: One size fits most 58.4 - 116.8 cm / 23 - 46"



- 2668 MAGNETIC WAIST BELT * Breathable elastic belt with soft pile
- bonded to foam.
- stimulate blood circulation. * Provides therapeutic treatment to muscle
- * Provides support to lower back and
- eliminates excess water weight.
- Size: One size fits most
- 71.1 110.5 cm / 28 43 1/2"



* 16 magnets sewn in back of support to and back pain or sport-related injuries.



BIOMAGNETIC HEALTH SUPPORTS

Improved circulation Enhanced pain relief Increased range of motion Accelerated healing

SILICONE SUPPORTS CoolPrene™/NEOPRENE

SILICONE SUPPORTS NEOPRENE/ELASTIC



1489 TENNIS/GOLF ELBOW STRAP WITH SILICONE PAD

1489 TENNIS/GOLF ELBOW STRAP WITH SILICONE PAD

- * Silicone pad provides compression to help relieve tennis elbow pain and discomfort.
- * Effective pain relief without movement limitation.
- * Adjustable to fit forearm shape.
- * Relieves strain on periarticular tissues and compresses soft tissue.

Size: One size fits most 17.8 - 33.0 cm / 7 - 13"



1486 TENNIS/GOLF ELBOW STRAP WITH SILICONE PAD

1486 TENNIS/GOLF ELBOW STRAP WITH SILICONE PAD

- * Specially shaped silicone inserts surrounding the epicondyles and flexor/extensor muscles.
- * Relieves strain on periarticular tissues and compresses soft tissue area.
- * Effective pain relief without movement limitation.
- * Adjustable to fit forearm shape.

Size: One size fits most

17.8 - 33.0 cm / 7 - 13"





1429 JUMPER'S STRAP WITH SILICONE PAD

1429 JUMPER'S STRAP WITH SILICONE PAD

- * Specially shaped silicone insert offers extra pressure on patella tendon.
- *Adjustable hook and loop strap allows you to apply greater tension if needed.
- * Minimizes risk for future injuries.
- Size: One size fits most 31.8 - 41.9cm / 12 1/2 - 16 1/2"

joint. Size: S: 28.6 - 33.7 cm

during activities.

PREVENTI

- M: 33.7 40.6 cm L: 40.6 - 47.6 cm
- XL: 47.6 55.2 cm



2438 KNEE IMMOBILIZER WITH SILICONE PAD

2438 KNEE IMMOBILIZER WITH SILICONE PAD

* Surrounding circular silicone insert ensures firm control of patella and reduces medial and lateral displacement.

* Does not restrict knee movement. * Provides massaging effect to the knee joint

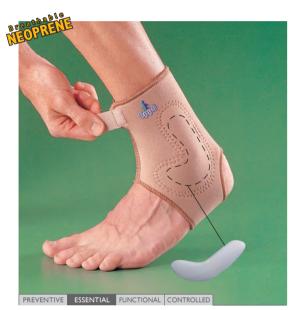
* Improves blood flow through soft tissue of

m	'/4 - 3 '/4"
m	13 1/4 - 16"
m	16 - 18 ³ /4"
m	18 3/4 - 21 3/4"



SILICONE SUPPORTS NEOPRENE/ELASTIC

ELASTIC SUPPORTS ELASTIC



1409 SILICONE ANKLE SUPPORT

1409 SILICONE ANKLE SUPPORT

- * Improves circulation and reduces ankle edema or hematoma.
- * Anatomically oriented fit and exceptional joint control while avoiding congestive symptoms even when walking, standing or pursuing sports activities.
- * Provides rhythmic massage action on soft tissues, joint capsules and ligaments.
- * Positive effect on metabolism and faster resorption of deposits. No negative effect on muscular activity.

Size:	S:	15.6 - 20.6 cm	6 ¹ /8 - 8 ¹ /8"
	M:	20.6 - 25.7 cm	8 1/8 - 10 1/8"
	L:	25.7 - 30.8 cm	10 1/8 - 12 1/8"
	XL:	30.8 - 35.9 cm	12 1/8 - 14 1/8"



2409 ANKLE SUPPORT WITH SILICONE PAD

2409 ANKLE SUPPORT WITH SILICONE PAD

- * Integrated silicone inserts fit around soft tissue area of joint to give additional support from the sides.
- * Direct, painless and continuous massage of soft tissue, tendon sheaths and articular capsule to improve blood circulation.

Size:	S:	15.6 - 20.6 cm	6 ¹ /8 - 8 ¹ /4"
	M:	20.6 - 26.0 cm	8 ¹ / ₄ - 10 ¹ / ₄ "
	L:	26.0 - 31.1 cm	10 1/4 - 12 1/4"
	XL:	31.1 - 36.2 cm	2 1/4 - 4 1/4"





2185 ELBOW WRAP



2120 KNEE WRAP

2101 ANKLE WRAP

121





2181 WRIST WRAP

- * Multifunctional elastic bandage to support wrist.
- * Adjustable hook and loop closure ensures comfortable fit and stablization during activity.

Size: One size fits most Width: 7.6cm (3") Length: 31.8cm (121/2")

2185 ELBOW WRAP

- * Provides comfortable, uniform compression.
- * Made of unique, extra-strength elastic and transverse nylon fibers for long-lasting, heavy-duty support.
- *Wrap may be pre-positioned for controlled compression.

Size: One size fits most Width: 7.6cm (3") Length: 71.1cm (28")

2120 KNEE WRAP

- * Soft, breathable material for superior comfort.
- * Multifunctional and easy to apply with adjustable hook and loop closure.

Size: One size fits most Width: 7.6cm (3") Length: 124.5cm (49")

2101 ANKLE WRAP

* Multi-functional support for weak and injured tissues.

Size: One size fits most Width: 7.6cm (3") Length: 77.5cm (301/2")

ELASTICATED ELASTIC TUBULAR BANDAGE

ELASTICATED ELASTICTUBULAR BANDAGE



Elasticated Tubular Bandage

- Allows complete and free movement, maintaining patient comfort.
- Quality elasticated tubular bandage for limb support and protection.
- Bandage is cut from a roll, so use exactly what is needed.
- No spin or tape needed, quick and easy fitting.
- Provides firm fit to ensure lasting, effective support.



Size: A ($2^{1}/_{2}$ " width)

2091 ELASTICATED TUBULAR BANDAGE (LENGTH: 10M) * arms or small hands

Size: B (3" width) 2092 ELASTICATED TUBULAR BANDAGE (LENGTH: 10M)

* medium arms or small ankles Size: C ($3 \frac{1}{2}$ width)

2093 ELASTICATED TUBULAR BANDAGE (LENGTH: 10M) * large arm, medium ankles, small knees Size: D (4" width) 2094 ELASTICATED TUBULAR BANDAGE (LENGTH: 10M)

* large ankles, medium knees, small thighs Size: E ($4^{1}/_{2}$ " width)

2095 ELASTICATED TUBULAR BANDAGE (LENGTH: 10M)

* large knees or medium thighs Size: F (5" width)



2190 ELASTICATED TUBULAR BANDAGE (LENGTH: IM)

Size: A ($2^{1}/_{2}^{"}$ width) * arms or small hands Size: B (3" width)

* arms or infant feet

2192 ELASTICATED TUBULAR BANDAGE (LENGTH: IM) * medium arms or small ankles

Size: C ($3^{1/2}$ " width)

* large arm, medium ankles, small knees Size: D (4" width)

* large ankles, medium knees, small thighs Size: E ($4 \frac{1}{2}$ width)

2195 ELASTICATED TUBULAR BANDAGE (LENGTH: IM) * large knees or medium thighs Size: F (5" width)



Size		BODY PART				Length				
		Wrist	Elbow	Ankle	Knee	Thigh	IM	10M		
A :	13.5 - 16 cm	5 ³ / ₈ - 6 ¹ / ₄ "	(2 '/2" Wide)	•	•				2190	2090
В:	16 - 24 cm	6 ¹ / ₄ - 9 ¹ / ₂ "	(3" Wide)	•	•	•			2191	2091
C :	24 - 34 cm	9 1/2 - 13 3/8"	(3 ¹ / ₂ "Wide)	•	•	•	•		2192	2092
D :	34 - 44 cm	13 ³ / ₈ - 17 ³ / ₈ "	(4" Wide)			•	•	•	2193	2093
Ε:	44 - 49 cm	17 ³ / ₈ - 19 ¹ / ₄ "	(4 '/2" Wide)				•	•	2194	2094
F :	49 - 59 cm	19 ¹ / ₄ - 23 ¹ / ₄ "	(5" Wide)					•	2195	2095







2191 ELASTICATED TUBULAR BANDAGE (LENGTH: IM)

2193 ELASTICATED TUBULAR BANDAGE (LENGTH: IM)

2194 ELASTICATED TUBULAR BANDAGE (LENGTH: IM)

MAXTAPING™ COTTON

MAXTAPING[™] COTTON

Efficiently Healthy Approach

Maxtapine™ マックステーピング

MAXTAPING[™] is used in many fields, such as rehabilitation, health care, sports etc. It helps relieve pain, inflammation and supports weak tissues to help improve

performance.

MAXTAPING[™] is made of 100% cotton without Latex or chemical additives. The thickness and weight of MAXTAPING[™] make it feel like a second skin for maximum comfort. MAXTAPING[™] is water resistant and can be used during any activity.

The unique design of MAXTAPING[™], when properly applied, results in skin lifting, increased circulation, improved metabolism, and pain/edema relief.

Color: Blue, Red, Beige, Yellow, Black

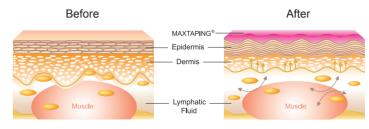
Application

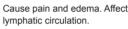
- * Reduce pain and sensation disturbance
- * Reduce edema and inflammation
- * Normalize abnormal muscle tone and fascia syndrome
- Prevent overstretch and reduce overuse to protect weak muscles
- Reduce muscle stiffness and over-contraction
- * Improve range of motion
- * Muscle and proprioception re-education
- Adjust posture and reestablish muscle balance
- Maintain normal structural alignment
- Prevent injury
- Improve kinesthetic awareness

Item No.	Capacity
8094	50mm width x 4m length/ roll
8194	50mm width x 4m length /6 rolls



8194









MAXTAPING[™] increases circulation and relieves pain/edema







OPPO BAND ELASTIC

OPPO BAND ELASTIC



A Total Resistance Program

- * A complete progressive resistance exercise program with tensionprogressive resistance bands.
- * Multi-function for strength training, stretching, muscle re-education training, coordination training, endurance training and core exercise.
- * Simple to use and portable enough to take anywhere.
- * Provides both concentric and eccentric force on the muscles, improving strength, range of motion and coordination.
- * May be used to train a single muscle group or multiple muscle groups.
- * Color-coded, progressive resistance from yellow to silver.
- * Assists muscle performance.
- * Varying band thickness for increasing resistance levels.

There are three sizes: 1.5M, 5M, 45M

Colo	r Resistance Level	1.5M	5M	45M
Yello	w Extra Light	8001	8011	8021
Red	Light	8002	8012	8022
Gree	n Medium	8003	8013	8023
Blue	Heavy	8004	8014	8024
Purpl	e Extra Heavy	8005	8015	8025
Silver	Super Heavy	8006	8016	8026

How to Handle OPPO BAND?



Grip Wrap

Grip on end of the band, then wrap the band around your hand as shown as many times as needed. Grip the band tightly.

Making Loops ?

Making loops for strength or stretching exercises.



Short length loop: Tie on end in a square knot.



Long length loop: Tie both ends together in a knot.

* Flexible options: the OPPO BAND is available in either a pre-cut kit or bulk rolls.



The OPPO BAND is a complete progressive resistance exercise program for upper and lower body workouts! Our tension-progressive resistance bands are ideal for professional rehabilitation, home fitness and improving exercise performance.









COLD THERAPY SOFT ORTHOPEDIC

COLD & WARM THERAPY SOFT ORTHOPEDIC







Ice therapy is one of the most extensively used therapeutic modalities for treating and rehabilitating acute injuries. The cooling of an acute injury is important to achieve a number of beneficial effects. By cooling the surface of the skin and the underlying tissues, ice causes the narrowing of blood vessels, a process known as vasoconstriction. Cold-Therapy Systems are featured of a gel pack, airbag system with air valve and pump, and a breathable liner to help reduce muscle spasms, decrease swelling and pain, increase flexibility. It can also be used for the management of chronic injuries such as edema.

Features:

* Cold gel pack provides optimum cold therapy to the initial stage of injuries to reduce inflammation effectively.

easy to deflated



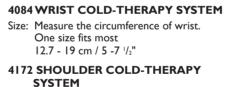












4001 ANKLE COLD-THERAPY SYSTEM

4024 KNEE COLD-THERAPY SYSTEM

patella with knee fully extended.

Size: Measure the circumference of waist.

86.4 - 123.2 cm / 34 - 48 1/2"

Size: Measure the circumference of knee at the

4060 WAIST COLD-THERAPY SYSTEM

Size: Measure the circumference just above

ankle bone.

One size fits most

One size fits most 17.8 - 43.2 cm / 7 - 17"

One size fits most

17.8 - 33 cm / 7 - 13"

Size: Measure the circumference of chest. One size fits most 88.9 - 119.4 cm / 35 - 47"

















Ice bag with wrap provides support and helps to relieve pain and swelling associated with arthritis, strains, sprains, abrasions and cramps. Adjustable and reuseable wrap is easy to use. It can be strapped securely and comfortably around knee, ankle or elbow without slipping

- * Adjustable closure for better fit.
- * Stay in place when wrapped securely around ioint.
- * Adjustable for customized level of compression.

Size: One size fits most



COLD & WARM THERAPY SOFT ORTHOPEDIC

COLD & WARM THERAPY SOFT ORTHOPEDIC



3971 COLD & HOT PACK

* Relieves pain from headaches.

* Relaxes tight joints and eases arthritic pain.

Size: 10.8 cm width X 25.4 cm length

4¹/₄" width×10" length

* Reduces swelling.

3973 COLD & HOT PACK WITH BAND

- * Primary uses: elbow, wrist, ankle and neck.
- * May be used for cold and hot therapy. * Cold therapy reduces inflammation following
- injury or surgery. * Heat therapy helps promote soothing relief
- from tired, aching and injured muscles.
- Size: 18 cm width x 18 cm length 7" width x 7" length



3973 COLD & HOT PACK WITH BAND



3970 ICE/HOT PACK * Reduces swelling. * Relieves pain from headaches. * Relaxes tight joints and ease arthritic pain. Size: 16 cm width x 20 cm length 6 1/4" width x 7 7/8" length



4760 THERAPY ICE & HOT WRAP WITH PACK

- * Ice & Hot series features an adjustable foam cover that encases the Gelpack for the necessary ice/hot retention.
- * Heat therapy is effective for soothing tight and sore muscles, and cold therapy is excellent treatment for strains, sprains, bruises, swelling and other muscular injuries.
- * The superior quality elastic straps with hoop and loop fasteners which adhere to any point on the wrap. Provides desired compression with stabilized cell pressure.

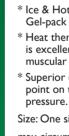
Size: One size fits most max circumference: 129.5 cm / 51" (With 2 ICE/HOT PACKS)



4760 THERAPY ICE & HOT WRAP WITH PACK









4720 THERAPY ICE & HOT WRAP WITH PACK





4720 THERAPY ICE & HOT WRAP WITH PACK

- * Ice & Hot series features an adjustable foam cover that encases the Gel-pack for the necessary ice/hot retention.
- * Heat therapy is effective for soothing tight and sore muscles and cold therapy is excellent treatment for strains, sprains, bruises, swelling and other muscular injuries.
- * Superior quality elastic straps with hoop and loop fasteners adhere to any point on the wrap. Provides desired compression with stabilized cell
- Size: One size fits most (With I ICE/HOT PACK)
- max circumference: 81.3 cm / 32"



SIZE MEASUREMENT

INDEX by Product Number

SIZE MEASUREMENT

	S	М	L	XL	XXL
102 1022	33.7 - 35.9 cm 13 ¹ / ₄ - 14 ¹ / ₈ "	35.9 - 38.4 cm 14 ¹ /8 - 15 ¹ /8"	38.4 - 43.5 cm 15 ¹ /8 - 17 ¹ /8"	43.5 - 51.1 cm 17 ¹ /8 - 20 ¹ /8"	51.1 - 56.2 cm 20 ¹ /8 - 22 ¹ /8"
202 2029	30.5 - 34.3 cm 12 - 13 ¹ /2"	34.3 - 38.1 cm 13 1/2 - 15"	38.1 - 41.9 cm 15 - 16 ¹ /2"	41.9 - 45.7 cm 16 ¹ / ₂ - 18"	45.7 - 49.5 cm 18 - 19 1/2"
2022	28.6 - 33.7 cm ¹ / ₄ - 3 ¹ / ₄ "	33.7 - 40.6 cm 13 ¹ / ₄ - 16"	40.6 - 47.6 cm 16 - 18 ³ /4"	47.6 - 55.2 cm 18 ³ / ₄ - 21 ³ / ₄ "	55.2 - 62.9 cm 21 ³ / ₄ - 24 ³ / ₄ "
2222	30.8 - 38.4 cm 12 ¹ / ₈ - 15 ¹ / ₈ "	38.4 - 46.0 cm 15 ¹ / ₈ - 18 ¹ / ₈ "	46.0 - 53.3 cm 18 ¹ /8 - 21"	53.3 - 61.0 cm 21 - 24 "	

	Inside Height	Inside Width	Length
	I: I4mm	I7mm	50mm
	2: 15mm	I7mm	52mm
	3: 18mm	I9mm	56mm
3280/3281	4: 19mm	I9mm	61mm
3200/3201	5: 19mm	20mm	56mm
	5.5: 22mm	24mm	60mm
	6: 23mm	26mm	61mm
	7: 25mm	27mm	62mm

		3007 3009 3108	3109	
SIZE	US	SA	UK	EURO
5121	Male	Female	UK	LOIKO
S	4 - 5	5.5 - 6.5	3.5 - 4.5	36 - 37.5
М	5.5 - 7	7 - 8.5	5 - 6.5	38 - 40
L	7.5 - 10.5	9 - 12	7 - 10	40.5 - 44.5
XL	11 - 13.5	12.5 - 15	10.5 - 13	45 - 48
		and the second se		

		4009		
SIZE	U	SA	UK	EURO
5126	Male	Female	ÖK	LOINO
М	7 - 8.5	8.5 - 10	6.5 - 8	40 - 42
L	9 - 10	10.5 - 11.5	8.5 - 9.5	42.5 - 44
				SHOE SIZE

		4106		
SIZE	U	SA	UK	EURO
JIZE	Male	Female	UK	LONO
S	8 - 9	9.5 - 10.5	7.5 - 8.5	41 - 42.5
М	9.5 - 11	11 - 12.5	9 - 10.5	43 - 45
L	11.5 - 13.5	13 - 15	- 3	45.5 - 48
XL	14 - 16	15.5 - 17.5	13.5 - 15.5	49 - 51.5
				SHOE SIZE

	S	М	L
4280	8 cm	10 cm	12 cm
4281	6 cm	7 cm	8 cm
4282	7 cm	10 cm	I3 cm
4283	5.5 cm	6.5 cm	7.5 cm
4284	5.5 cm	7.5 cm	9.5 cm
4285	5.5 cm	7.5 cm	9.5 cm

		4007		
SIZE	U	SA	UK	EURO
JIZE	Male	Female		LONO
S	5 - 6.5	6.5 - 8	4.5 - 6	37.5 - 39.5
М	7 - 8.5	8.5 - 10	6.5 - 8	40 - 42
L	9 - 10.5	10.5 - 12	8.5 - 10	42.5 - 44.5
XL	- 3	12.5 - 14.5	10.5 - 12.5	45 - 47.5

		4109		
SIZE	U	SA	UK	EURO
0.22	Male	Female	UNC	20110
S/M	7 - 8.5	8.5 - 10	6.5 - 8	40 - 42
L/XL	9 - 10	10.5 - 11.5	8.5 - 9.5	42.5 - 44
		-		SHOE SIZE

		4206		
SIZE	U	SA	UK	EURO
JIZE	Male	Female	UK	LONO
S	7.5 - 9	9 - 10.5	7 - 8.5	40.5 - 42.5
М	9.5 - 11	11 - 12.5	9 - 10.5	43 - 45
L	11.5 - 13	13 - 14.5	11 - 12.5	45.5 - 47.5
XL	13.5 - 15	15 - 16.5	13 - 14.5	48 - 50

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