

# BARIATRIC PRODUCT GUIDE

Patient Protection and Orthopedic Softgood Products



DeRoyal®

Improving Care.  
Improving Business.

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## ***Dear Valued Customer:***

At DeRoyal, we understand the emergent trends in healthcare today and the costs associated with providing care to your patients. We stand ready to provide hospitals cost effective solutions through a wide range of products that will ensure caregivers can confidently provide the best care to their patients. In this brochure, you will find products that have been tailored to meet the current needs of the bariatric patient population.

From orthopedic softgoods to patient protection devices, DeRoyal is committed to providing high quality products to serve the healthcare market today. Using our own raw materials and modern manufacturing techniques, we make comfortable and affordable products which improve your patient's quality of life.

For more information, please contact your local DeRoyal Sales Representative or visit us online at [www.deroyal.com](http://www.deroyal.com). To place an order, fax us at 800.543.2182, email [customerservice@deroyal.com](mailto:customerservice@deroyal.com), or call Customer Service directly at 800.251.9864.

Finally, as in any successful partnership, please let us know how we can best serve you. We strive for continuous improvement based on customer input, and we very much look forward to hearing from you.

## Double-Lock Security Cuffs

- Neoprene construction is easily cleaned for hygiene purposes
- Double hook and loop wrist closure provides durability and maximum security
- Strap attaches with quick-release (QR) buckle
- Cuffs can be trimmed to ensure best fit

**Indications:** Highly agitated and/or violent patients at risk of injuring themselves and/or others



Cuff Closure	Strap Attachment	Cuff Dimensions	Strap Length	Qty	Product #
Hook & Loop	QR Buckle	16" L x 3" W	49"	1 Pair	M8122-B

## Deluxe Single Strap Limb Holders

- Soft, breathable foam construction for patient comfort
- Strong binding around cuff for additional security
- Cuff closure with hook and seawave buckle for secure cuff placement
- Strap attaches with quick-release (QR) buckle
- Extra large cuff size to accommodate larger limbs

**Indications:** Patients at risk of unplanned extubations; Patients who disrupt medical treatment



Cuff Closure	Strap Attachment	Cuff Dimensions	Strap Length	Qty	Product #
Seawave Buckle	QR Buckle	15" L x 5" W	51"	1 Pair	M2018L

## Sleeved A-Line Vest

- Easy to clean tietex construction
- "A-Line" design widens at bottom of vest to fit larger patients
- Low neckline enhances patient comfort and safety
- Offset zipper back closure helps prevent pressure on spine
- Optional straps available to secure shoulder loops to the portion of the head of the bed that moves with the patient
- Straps attach with quick-release (QR) ties
- Color-coded binding for easy size identification

**Indications:** Patients at risk of getting out of bed or wheelchair unassisted; Patients at risk of falling



Size	Style	Back Closure	Attachment	Product #
XL - XXXXL	Blue Tietex	Zipper	QR Ties	M265-x

Sizing Guide*	Binding Color	Body Weight	Chest Circumference
x=XL	Navy	175 - 220 lbs	39" - 43"
x=XXL	Black	200 - 250 lbs	41" - 45"
x=XXXL	Brown	230 - 270 lbs	45" - 50"
x=XXXXL	White	250 - 300 lbs	50" - 55"

\*Use patient's body weight and chest circumference to determine proper vest size.



## Ankle Contracture Boot

- Static ankle foot orthosis used for positioning and pressure reduction
- Structured to completely suspend the heel
- Available in vel-foam or fleece material with or without boot sole
- Softgoods completely cover splint leaving no exposed metal against skin
- "No strap" closures make it easy for patients to apply and remove the boot
- Anti-rotation bar, padded toe piece and mesh laundry bag included
- Accessories include hip abduction bar, boot sole and extra softgoods
- Universal right/left

**Indications:** Hip rotation; Foot drop; Not recommended for severe plantar flexion contractures, open wounds, severe spasticity or thrombosis

### Sizing Guide Add letter to end of product # to indicate size

Measure calf circumference  
8" up from bottom of heel  
D & E = 16" - 21"

Measure foot  
circumference around the  
widest part of foot  
D = 11" - 13"  
E = 13" +

Description	Vel-Foam	Fleece
Ankle Contracture Boot	4302	4307
Ankle Contracture Boot w/ Boot Sole	4301	4306
Ankle Contracture Boot w/ Boot Sole & Extra Liner	4300	4305
<b>Accessories</b>	<b>Product #</b>	
Extra Liner - Vel-Foam	4300K	
Extra Liner - Fleece	4305K	
Hip Abduction Bar	4300/05AB	
Boot Sole	4300/05WK	



## DeRoyal® Heel Suspension Boot

- Smooth, breathable foam construction
- Sloped wedge is precisely placed inside boot to completely suspend the heel
- Ventilation holes help promote air circulation and dissipate heat
- Soft straps with D-ring/hook closures
- Posterior panel helps reduce friction against bed surface
- Extra foam piece with adhesive can be attached to side of boot to prevent foot rotation

**Indications:** Heel decubitus ulcer prevention; Hip rotation; Hip fractures (pre and post-operative);

Size	Qty	Product #
Universal	6/Case	M60-300



## Padded Heel & Elbow Protectors

- Knitted sleeve conforms around heel or elbow to help hold product in place
- Breathable foam pad sewn into cushioned sleeve for maximum pressure protection with no irritating seam

**Indications:** Decubitus ulcer prevention; Skin shearing and/or skin friction

Size	Qty	Product #
Universal	12 Pair/Case	M3000UB



## Double-Sided Slipper

- Cotton/nylon construction for comfort and breathability
- Non-skid, double-sided tread provides added protection if slippers get twisted
- Elastic band fits loosely for patient comfort
- 24 Pair/Case

**Indications:** Fall prevention

Size	Color	Product #
Bariatric	Red	M3066-B
Bariatric	Yellow	M3044-B
Bariatric	Green	M3055-B



## Heavy-Duty Gait Belt

- Durable cotton construction
- 'Tiger-tooth' locking buckle for increased durability and maximum hold
- Available in two lengths

**Indications:** Patient transfer; Ambulation assistance

Dimensions	Qty	Product #
56" L x 2" W	1 Each	M5166
70" L x 2" W	1 Each	M2616D72





## Foam Body Belt

- Soft, breathable foam construction for patient comfort
- Hook and loop closure can be positioned anteriorly for a self-releasing method or under frame of bed that moves with the patient for a more restrictive device

**Indications:** Patients at risk of getting out of bed unassisted; Patients at risk of falling

Size	Dimensions	Product #
Universal	120" L x 5" W	M5172



## Heavy-Duty Body Belt

- Soft, breathable foam belt for use in a bed or wheelchair
- Hook and loop closure can be positioned anteriorly for security or posteriorly to allow patient to roll from side to side
- Straps attach with quick-release (QR) ties

**Indications:** Patients at risk of getting out of bed or wheelchair unassisted; Patients at risk of falling

Size	Attachment	Dimensions	Product #
Bariatric	QR Ties	68" L x 6½" W	M1020-U



## Self-Releasing Roll Belt

- Heavy-duty cotton construction for durability
- Allows patient to sit up or roll from side to side in bed
- Straps attach with quick-release (QR) ties
- Self-releasing with quick-release (QR) buckle closure on front of belt

**Indications:** Patients at risk of getting out of bed unassisted; Patients at risk of falling

Size	Attachment	Pad Dimensions	Product #
Bariatric	QR Ties	60" L x 6" W	M1017-UB

## Torso Support

- Soft, breathable foam construction for patient comfort
- Provides postural support around the chest and over shoulders
- Hook and loop closure can be placed anteriorly for a self-releasing method or posteriorly for a more restrictive device

**Indications:** Forward sliding; Wheelchair positioning; Fall prevention

<b>Size</b>	<b>Product #</b>
Universal	M5210



## Trach Tube Holder

- Soft, foam holder secures most tracheostomy tubes
- Available with wide or narrow fastener for secure fit
- Adjustable to accommodate different neck circumferences
- 12/Case

**Indications:** Patients with tracheostomy

Size	Fastener	Neck Circumference	Product #
Adult	Wide	up to 23"	M1150
Adult	Narrow	up to 20"	M1151
Bariatric	Narrow	up to 30"	M1153



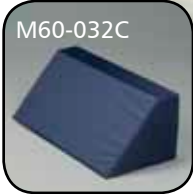
## Catheter Strap

- Soft, elastic construction for patient comfort
- Excellent substitute to messy, skin-irritating tape
- Hook and loop fasteners for easy application and placement
- Ideal for any area where foley catheters are applied

**Indications:** Securing foley catheters; Catheter positioning

Size	Dimensions	Qty	Elastic
Universal	22" L x 2" W	36/Case	M1133
Bariatric	38" L x 2" W	24/Case	M1133-38





## Body Aligner

- Breathable, high-density foam construction
- Helps maintain proper positioning while reducing pressure
- Available in compressed packaging for efficient storage or non-compressed option
- Available in covered version (M60-032C) with non-skid bottom that can be cleaned and reused

**Indications:** Decubitus ulcer prevention; Positioning

Size	Dimensions	Qty	Compressed	Non Compressed
Universal	24" L x 11" W x 8" H	5/Case	M60-032	–
Universal	24" L x 11" W x 8" H	10/Case	M60-032B	–
Universal	26" L x 27" W x 12" H	2/Case	M60-033	–
Universal	24" L x 11" W x 8" H	2/Case	–	M60-032C



## Universal Foam Sling & Swathe

- Constructed of perforated foam material for patient comfort
- Adjustable shoulder straps attach to hook receivable sling to ensure accurate fit
- Swathe attaches at any point on sling
- Universal right/left

**Indications:** S/P glenohumeral acromioplasty; Surgical repairs of the rotator cuff; Anterior glenohumeral capsular reconstruction; Anterior dislocation of the G-H joint

Size	Swathe Size	Pouch Size	Product #
Universal w/ X-Long Swathe	5" x 58"	13" x 19"	4442-10



## Velpau Shoulder Immobilizer

- Constructed of heavy duty elastic material
- Durable foam padded wrist and humeral cuffs
- Contoured design with hook and loop closure for patient comfort
- Universal right/left

**Indications:** S/P glenohumeral acromioplasty; Surgical repair of the rotator cuff; Anterior glenohumeral capsular reconstruction; Anterior dislocation of the G-H joint

Size	Belt Size	Product #
X-Large	6" x 41"	9008-04
XX-Large	6" x 44"	9008-05
XXX-Large	6" x 47"	9008-06



## Sized Abdominal Binder

- Latex-safe elastic material
- Three (9") or four (12") panel design
- Hook and loop closure

**Indications:** Abdominal muscle strain; Soreness in abdominal region; Post-abdominal surgery

Size	Measurement*	9"	12"
Large	63" - 74"	13663008	13653008
X-Large	75" - 84"	13664009	13654009
XX-Large	85" - 94"	13665010	13655010

\*Measure circumference of male waist or female hips



## Premium Universal Abdominal Binder

- Constructed of latex-safe knit elastic
- Choose between four (12") or five (15") individual or solid (10") panel design
- Unique stitching design prevents individual panels from rolling
- Hook and loop closure
- Universal sizing reduces inventory needs

**Indications:** Abdominal muscle strain; Soreness in abdominal region; Post-abdominal surgery

Size	Measurement*	10"	12"	15"
X-Long	up to 54"	13600000	—	13871000
XX-long	up to 70"	13590000	13630000	13872900

\*Measure circumference of male waist or female hips



## Criss-Cross Lumbo Sacral Support

- Durable latex-safe elastic construction with hook and loop closure
- Contoured waist for maximum comfort
- Two elastic side pulls for optimal compression
- Four adjustable posterior stays for stability and support
- 12" posterior height

**Indications:** Mild low back pain; Lumbar muscle weakness; Lumbar sprains and strains; Mechanical or discogenic thoracolumbar pain

Size	Waist Circumference	Product #
XX-Large	44" - 48"	13850009
XXX-Large	48" - 52"	13850010
XXXX-Large	52" - 56"	13850011





## ***Knee Immobilizer w/ Elastic Straps***

- Perforated foam construction for patient comfort and breathability
- T-bar stays provide optimal strength
- Contoured posterior stays for correct anatomical fit
- Elastic straps provide compression helping to reduce edema
- Trimmable foam allows for a more customized fit

**Indications:** Mild to severe knee injuries; Post-operative immobilization; Grade II and III collateral ligament sprain; Patellar dislocations; Osteochondral fractures

<b>Length</b>	<b>Product #</b>
18"	7071-55
23"	7071-57
28"	7071-59

\*Universal size fits thigh circumference up to 40"



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

- Perforated foam construction for patient comfort and breathability
- T-bar stays provide optimal strength
- Contoured posterior stays for correct anatomical fit
- Adjustable medial and lateral panels allow for universal fit
- Trimmable foam allows for a more customized fit

**Indications:** Mild to severe knee injuries; Post-operative immobilization; Grade II and III collateral ligament sprain; Patellar dislocations; Osteochondral fractures

<b>Length</b>	<b>Product #</b>
19"	7091-14
22"	7091-15
24"	7091-16
26"	7091-17
28"	7091-18

\*Universal size fits thigh circumference up to 40"

## DeRoyal® T505 Cold Therapy Unit

- Automatic temperature controlled unit provides hours of cold therapy
- Temperature control reduces risk of nerve damage or frostbite
- Measures, adjusts and regulates motor speed for precision temperature control without manual adjustment
- Portable system suitable for any medical setting and continuous treatment at home
- Lightweight, low-profile design is patient friendly
- Automatic shut-off feature lets user know when to add ice
- Cold therapy range (45° - 60°F)
- Unit available in combo set with most popular cold therapy blankets



**Indications:** Pain and soft tissue swelling as a result of surgery or trauma

**Description**

Cold Therapy Unit

**Product #**

T505

## Hot/Cold Therapy Blankets

- Blankets feature unique channel construction to move water directly to the injury site
- Available in non-sterile
- Universal right/left

**Indications:** Pain and soft tissue swelling as a result of surgery or trauma



**Description**

Knee/Shoulder Full, w/ Straps

**Measurement**

13" x 10½"  
21½" x 10½"

**Qty**

1 Each  
1 Each

**Non-Sterile**

T5031NS-L  
T5031NS-XL

Knee Full, Attached Straps

13" x 10½"  
22¼" x 16½"

1 Each  
1 Each

T5032NS-L  
T5032NS-XL



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Revision 1/11 • Reprint #0-2233