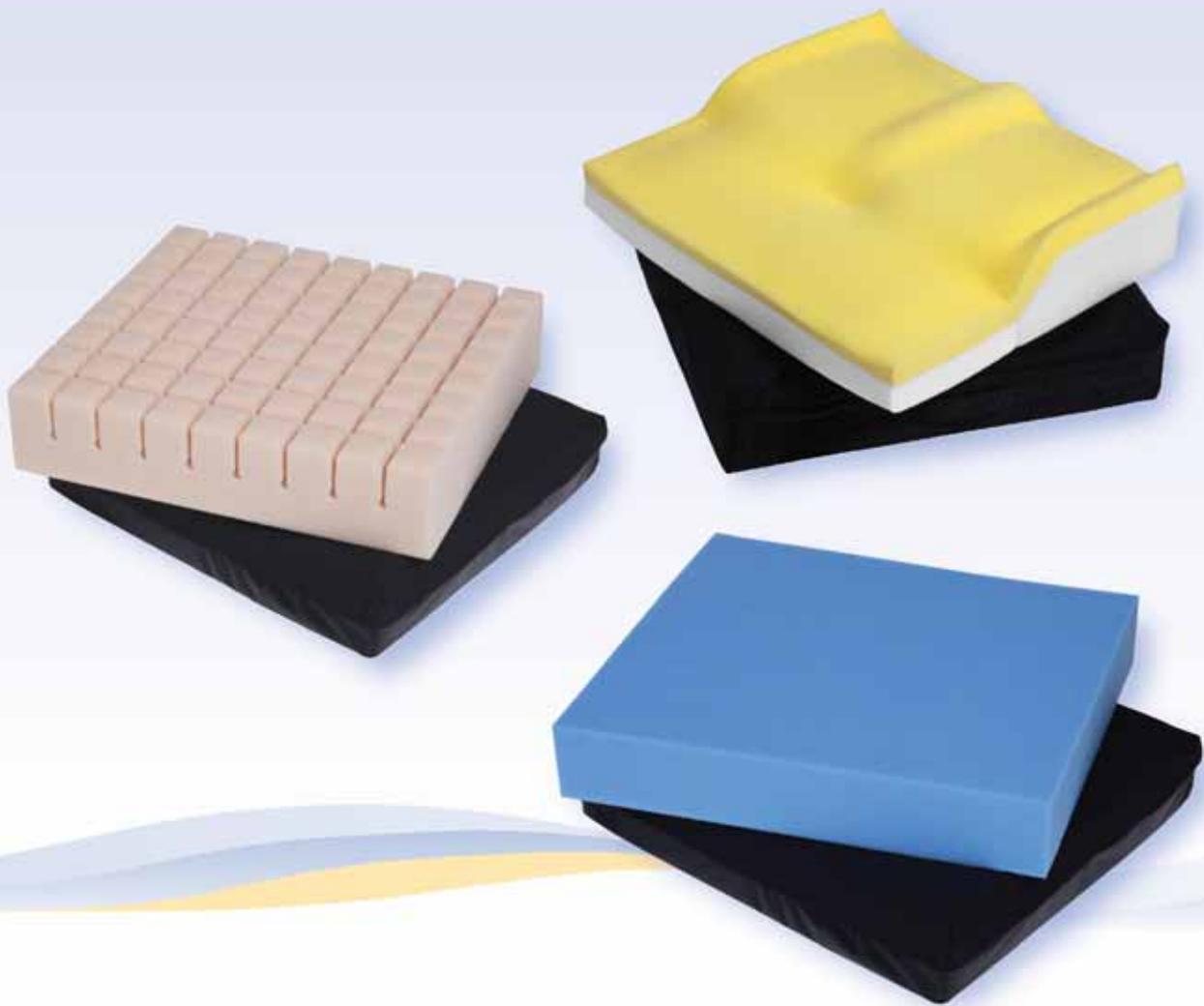


Seating Products

A full range of innovative seating solutions

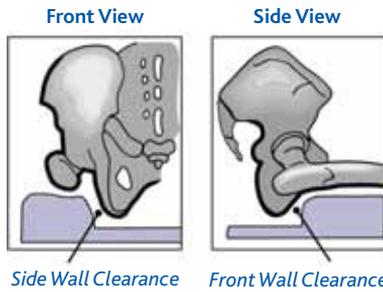


Span Seating Products

Seating is a key component of all wound care prevention and treatment plans. Span-America offers a range of seating products to meet all needs – from basic comfort, to the best in prevention for high risk needs, to wound healing.

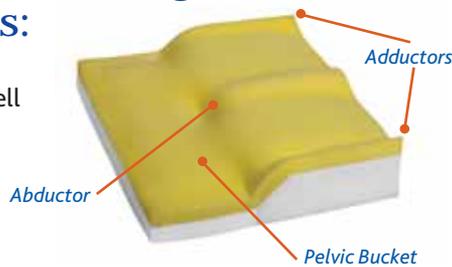
Treatment and Positioning:

Some people require **elimination of pressure** off of the ischial area. This category addresses the need of the user with tissue breakdown over the ischials, or sensitivity in this region. Ischial pocket addresses pressure and positioning needs.



Prevention and Positioning for high risk users:

These cushions provide special protection for the ischials as well as shaping with positioning features to help the pelvis stay on the back of the seat.



Prevention for low-moderate risk users:

These cushions provide an equalization of pressure between the ischials and the femurs to reduce pressure on the ischials. Cushions are either all-foam, or foam/gel combinations.



Geo-Matt® – articulated cubes with a Ring-of-Air at the base; redistributes pressure, reduces heat, moisture, and shearing.



Geo-Wave® – unique shape resists patient sliding and encourages upright positioning. (Geo-Wave & Short-Wave Cushions)



Ring of Air®

Seating Selection Guide

LOW RISK:

- Braden 15-18
- Walks or relieves pressure regularly
- Sits intermittently

MODERATE RISK:

- Braden 13-14
- Infrequently relieves pressure
- Sits moderate to long periods
- Questionable sensation

HIGH RISK:

- Braden ≤ 12
- Poor mobility to relieve pressure
- Sits for long periods
- Insensate

TREATMENT

- At highest risk (Braden ≤ 12)
- Existing ulcer
- History of sitting ulcer
- Insensate

	LOW RISK	MODERATE RISK	HIGH RISK	TREATMENT
TREATMENT & POSITIONING				
Isch-Dish				
Equalizer				
PREVENTION WITH POSITIONING				
Isch-Dish Thin				
EZ Dish				
Geo-Matt Contour				
Geo-Matt Wedge				
Geo-Matt PRT				
PREVENTION WITHOUT POSITIONING				
Gel-T				
Geo-Matt Cushion				
Geo-Wave Chair				
Short-Wave				

SEATING PRODUCT ITEM NUMBERS

Cushion Item #	Description	Case Qty	Replacement Cover #
Cross Cut Cushion			
CC1616-96	16"W x 16"L	6	C2-30
CC1816-96	18"W x 16"L	6	C2-31
CC1818-96	18"W x 18"L	6	C2-32
CC2018-96	20"W x 18"L	6	C2-33
Geo-Matt® (4" medium density)			
50746-040	Cushion only	6	--
50746-050	With Soft Skin sleeve	6	--
50746-051	With fire retardant Soft Skin sleeve	6	--
50746-084	With anti-slip cover	6	8040A
Geo-Matt® PRT (3" high density with cover)			
50746-070	18"W x 16"L, w/ Soft Skin	6	--
50746-083	18"W x 16"L, w/ vinyl /nylon cover	6	8070A
PRT1616-96*	16"W x 16"L	6	C2-3
PRT1816-96*	18"W x 16"L	6	C2-31
PRT1818-96*	18"W x 18"L	6	C2-32
PRT2018-96*	20"W x 18"L	6	C2-33
Bariatric Sizes: (4" high density with cover)			
BPRT2218-96*	22"W x 18"L	6	C2-54
BPRT2418-96*	24"W x 18"L (*For single unit, add "-1" suffix)	6	C2-55
Gel-T® (with cover)			
8015-05	15"W x 15"L	1	C2-1
8016-05	16"W x 16"L	1	C1-GT16
801618-05	16"W x 18"L	1	C1-GT1618
8017-05	17"W x 17"L	1	C2-4
801816-05	18"W x 16"L	1	C1-GT1816
8018-05	18"W x 18"L	1	C1-GT18
8019-05	19"W x 19"L	1	C2-9
802018-05	20"W x 18"L	1	C1-GT2018
8021-05	21"W x 21"L	1	C2-12
Bariatric Sizes:			
B802218-05	22"W x 18"L	1	C2-GT2218
B802418-05	24"W x 18"L	1	C2-GT2418
Geo-Matt® Wedge Cushion (with cover)			
GMW1616-96*	16"W x 16"L	6	C2-40
GMW1816-96*	18"W x 16"L	6	C2-41
GMW1818-96*	18"W x 18"L	6	C2-42
GMW2018-96*	20"W x 18"L (*For single unit, add "-1" suffix)	6	C2-43
Geo-Matt® Contour (with cover)			
262R+	16"W x 16"L	1	262RC
262W+	18"W x 16"L (+with durafilm coating on core & Deluxe cover)	1	262W
GMC1616-96*	16"W x 16"L	6	C2-30
GMC1816-96*	18"W x 16"L	6	C2-31
GMC1818-96*	18"W x 18"L	6	C2-32
GMC2018-96*	20"W x 18"L (*For single unit, add "-1" suffix)	6	C2-33
EZ-Dish® (with cover)			
EZ1616-96*	16"W x 16"L	6	C2-30
EZ1816-96*	18"W x 16"L	6	C2-31
EZ1818-96*	18"W x 18"L	6	C2-32
EZ2018-96*	20"W x 18"L (*For single unit, add "-1" suffix)	6	C2-33

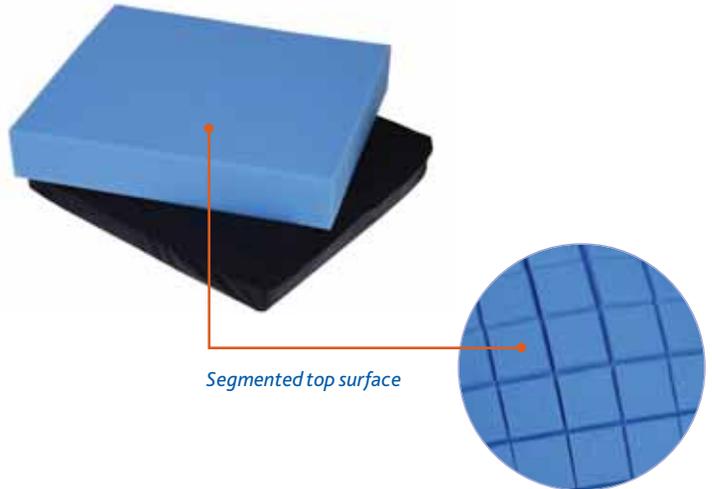
Cross-Cut Cushion

An economical choice for basic prevention and user comfort for those at low risk for tissue breakdown.

- "Cross cut" or segmented top surface provides pressure redistribution
- Anti-slip cover is included which has a built-in sleeve for use of the Sling-Fill base (optional, see page 8).

Specifications: Height: 3", Weight limit: 250 lb. Warranty 1 year.

Medicare Code: E2601 – General Use



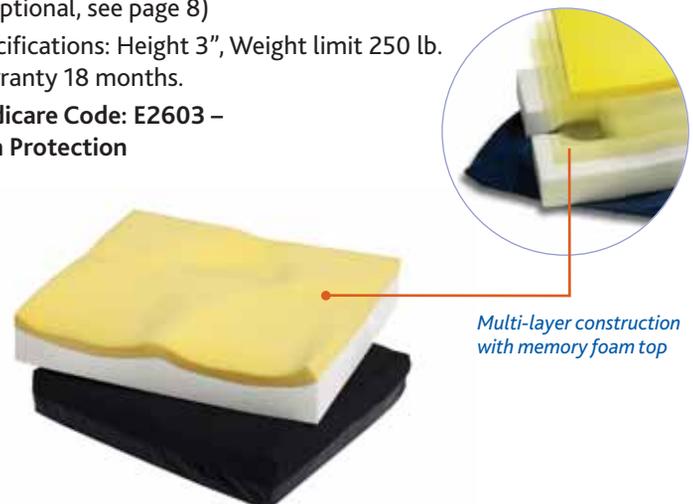
EZ-Dish®

Designed to redistribute pressure from the ischials and coccyx, and support proper leg and body positioning.

- Use for pain relief and prevention of breakdown
- Multi-layer design includes:
 - a comfortable viscoelastic "memory foam" top
 - high density foam core with pocket to decrease ischial pressure
- Anti-slip top surface on the cover with a non-skid bottom, includes sleeve for use of Sling-Fill™ base (optional, see page 8)

Specifications: Height 3", Weight limit 250 lb. Warranty 18 months.

Medicare Code: E2603 – Skin Protection



Geo-Matt (4" medium density)

For patients at moderate risk. Aids in comfort and in prevention of tissue breakdown.

- Patented Geo-Matt® design in medium density foam for improved immersion and comfort
- Specially cut cells reduce shearing and cradle bony prominences
- Ring-of-Air® feature aids in reducing heat and moisture build-up
- All models 18"W x 16"L

Specifications: Height 4", Weight limit 200 lb.
Warranty 18 months.

Medicare Code: E2603 – Skin Protection
(for versions with anti-slip cover only)

Geo-Matt® PRT (3" high density)

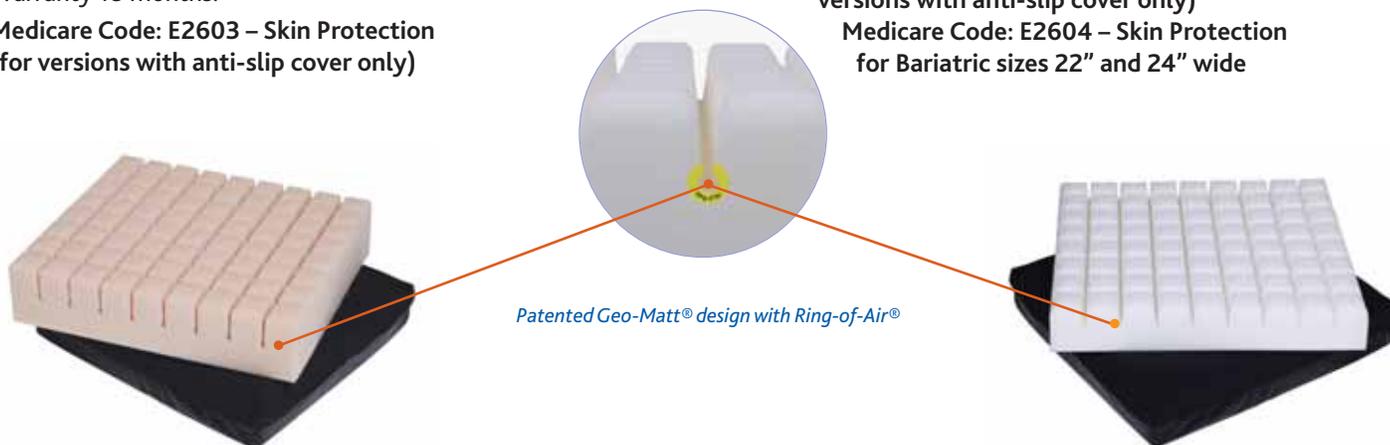
Designed for users at moderate risk of tissue breakdown.

- Patented Geo-Matt® design offers exceptional pressure redistribution in resilient high density foam core.
- Individually responsive cells and the Ring-of-Air® aid in heat and moisture reduction.
- Anti-slip cover with the built-in sleeve for Sling-Fill base (optional, see page 8)

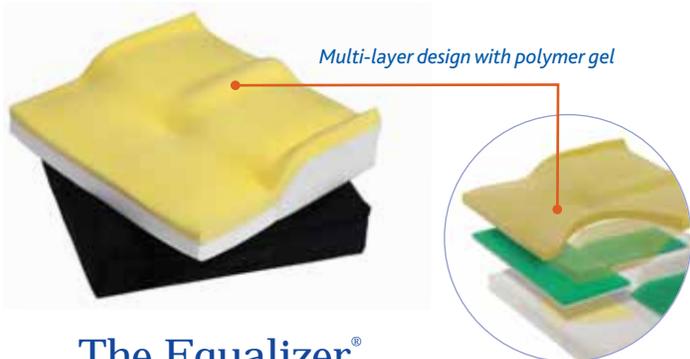
Specifications: Standard Height 3", Weight limit: 250 lb.,
Bariatric Height 4", Weight limit 500 lb. Warranty 18 months.

Medicare Code: E2603 – Skin Protection (for standard versions with anti-slip cover only)

Medicare Code: E2604 – Skin Protection
for Bariatric sizes 22" and 24" wide



Patented Geo-Matt® design with Ring-of-Air®



Multi-layer design with polymer gel

The Equalizer®

For maximum redistribution of pressure under the thighs, greater trochanters, ischials and coccyx for those at moderate to high risk.

- Multi-layer construction includes:
 - a contoured foundation for proper positioning
 - proprietary gel-like polymer for extra protection
 - viscoelastic "memory foam" top for maximum comfort.
- Moisture resistant cover (two-way stretch fabric) complete with a rugged nylon bottom and front carry handle
Includes sleeve for use of Sling-Fill base (optional, see page 8)

Specifications: Height 3.5", Weight limit: 250 lb.,
500 lb. on Bariatric Sizes. Warranty 2 years.

Medicare Code: E2607 – Skin Protection and Positioning

Medicare Code: E2608 – Skin Protection and Positioning,
for Bariatric sizes 22" and 24" wide

Isch-Dish®

The only cushion that redistributes all pressure off the ischials and onto the femurs.

- 45 years of documented effectiveness for ulcer healing
- For those at high risk, or with existing ischial ulcers
- Unlike a donut, improves blood flow and ventilation
- Controls pelvic tilt and body position
- Patented fit-to-the user pocket (see measuring details below)
- Includes incontinence-proof foam core, machine-washable cover and removable Sling-Fill base (see page 8).

Specifications: Height 3.5",
Weight limit 250 lb. Warranty 2 years

Medicare Code: E2607 –
Skin Protection & Positioning



Gel-T®

For users at moderate risk for pressure ulcers.

- Offers excellent pressure redistribution and pain relief
- Gel-filled bladder situated between two self-shaping soft foam layers
- Anti-slip cover with the built-in sleeve for Sling-Fill base (optional, see page 8)

Specifications: Height 2.5", Weight limit 250 lb. on sizes up to 18" x 16"; 350 lb. on sizes 18" x 18" and larger; 500 lb. on Bariatric sizes. Warranty 18 months.

Medicare Code: E2601 – General Use

Medicare Code: E2602 – General Use on Bariatric sizes 22" and 24" wide



1. Foam
2. Gel Bladder



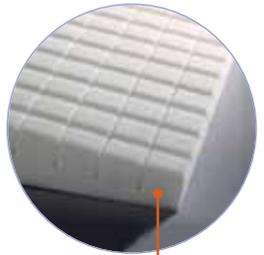
Geo-Matt® Wedge Cushion

Facilitates restraint-free positioning for users at moderate risk for tissue breakdown

- Cushion tapers from 4" at front to 2" at back to keep user's hips from sliding forward
- High density, resilient foam core includes Geo-Matt® patented surface
- Anti-slip cover with the built-in sleeve for Sling-Fill base (optional, see page 8)

Specifications: Height 4" to 2" taper, Weight limit 250 lb. Warranty 18 months.

Medicare Code: E2601 – General Use



Geo-Matt surface with 4" to 2" taper

Isch-Dish® Thin

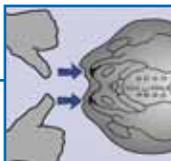
Redistributes pressure off of ischials / coccyx by fitted pocket for users at moderate to high risk for pressure ulcers.

- Ideal choice for sensate users (e.g., geriatric or stroke patients) or those with chronic sitting pain.
- Effective for active users in lightweight wheelchairs
- For use with hemi-chairs, office chairs and car seats
- Patented fit-to-the user pocket (see measuring details below)
- Includes incontinence-proof foam core, machine-washable cover and removable Sling-Fill base (see page 8).

Specifications: Height 2.25", Weight limit 250 lb.

Warranty: 2 years.

Medicare Code: E2605 – Positioning



How to measure Ischial Span:

Place patient lying on his/her side with knees pulled toward chest. Feel for ischials as pictured. Measure from the center of one ischial tuberosity to the center of the other. This measurement is the ischial span.

Determining Pocket Size:

Ischial Span	Pocket
4.25" - 5"	Small
5" - 5.75"	Medium
5.75" - 6.75"	Large

Geo-Wave™ Specialty Recliner Cushion

Use with geri-chairs or for dialysis, chemotherapy or cardiac care chairs.

- Patented wave design cushion helps reduce shear
- Assists with positioning in both upright and reclining positions
- Natural lumbar and thigh supports
- Fluid-repellent cover with non-slip top and non-skid bottom
- Attaches with three hook-and-loop straps (head/foot/torso)
- Available in three widths

Specifications:
3" high seat x 68" long.

Weight limit 300 lb.
(on 18" & 22" wide),
500 lb. (on 28" wide).
Warranty 18 months.



Geo-Matt® Contour

Offers basic positioning and pressure redistribution for those at moderate risk for tissue breakdown.

- Features contoured leg channels, abduction / adduction build-ups
- Firm, contoured base promotes pelvic bucketing to improve posture and discourage slouching
- Includes patented Geo-Matt® top for heat and moisture reduction
- anti-slip cover with the built-in sleeve for Sling-Fill base (optional, see page 8)

Specifications: Height 3", Weight limit 250 lb. Warranty 18 months.

Medicare Code: E2603 – Skin Protection



Contoured leg channels

Short-Wave™ Wheelchair Seat and Back Cushion

Designed for use with standard wheelchairs

- Available in 16", 18" or 20" widths
- Patented wave design cushion helps reduce shear
- Assists positioning with lumbar and thigh supports
- One-piece construction with wipe-clean, non-skid cover
- Attaches to chair with two hook and loop straps
- Easily adjusts to fit 16" or 18" seat depth

Specifications: 3" thick seat x 34"L.

Weight limit: 300 lb.,

Warranty 18 months.

Medicare Code:

Both E2601 (Seat) and E2611 (Back) - concurrently

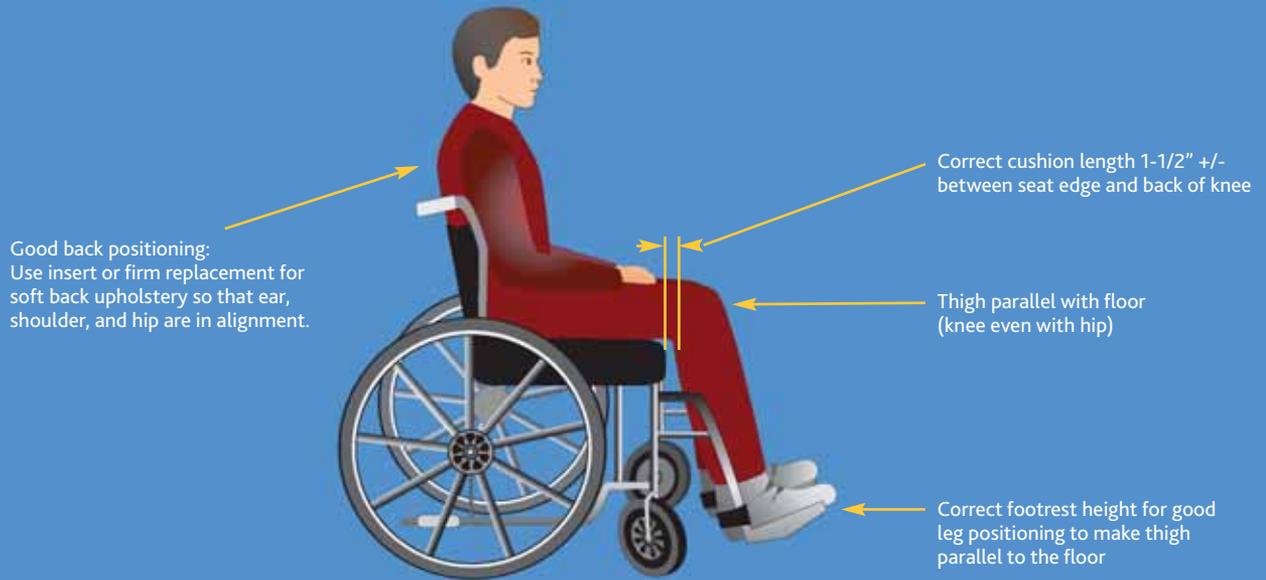


SEATING PRODUCT ITEM NUMBERS

Cushion Item #	Description	Case Qty	Replacement Cover #
The Equalizer® (with cover)			
EQ1616-04	16"W x 16"L	4	C2-EQ1616
EQ1816-04	18"W x 16"L	4	C2-EQ1816
EQ1818-04	18"W x 18"L	4	C2-EQ1818
EQ2018-04	20"W x 18"L	4	C2-EQ2018
Bariatric Sizes:			
BEQ2218-04	22"W x 18"L	4	C2BEQ2218
BEQ2418-04	24"W x 18"L	4	C2BEQ2418
<i>(*For single unit, drop "-04" suffix)</i>			
Isch-Dish® Thin (with cover)			
241R (Sm. Pocket)	Regular, 16" W x 16"L	1	24CR
241W (Sm. Pocket)	Wide, 18" W x 16"L	1	24CW
242R (Med. Pocket)	Regular, 16"W x 16"L	1	24CR
242W (Med. Pocket)	Wide, 18" x 16"L	1	24CW
243W (Lg. Pocket)	Wide, 18"W x 16"L	1	24CW
Isch-Dish® (with cover)			
221N (Sm. Pocket Nar)	15"W x 15"L	1	22CN
221R (Sm. Pocket Reg)	16"W x 16"L	1	22CR
221L (Sm. Pocket Long)	16"W x 18"L	1	CCCL
221W (Sm. Pocket Wide)	18"W x 16"L	1	22CW
221F (Small Pocket Full)	18"W x 18"L	1	22CF
222R (Med. Pocket Reg)	16"W x 16"L	1	22CR
222L (Med. Pocket Long)	16"W x 18"L	1	22CL
222W (Med. Pocket Wide)	18"W x 16"L	1	22CW
222F (Med. Pocket Full)	18" W x 18"L	1	22CF
223W (Lg. Pocket Wide)	18"W x 16"L	1	22CW
223F (Lg. Pocket Full)	18"W x 18"L	1	22CF
224C Custom	up to 20" W x 20" L	1	N/A
Geo-Wave™ Specialty Recliner Cushion with cover			
WAVE-04	18"W	4	C2-WAVE
WAVE22-04	22"W	4	C2-WAVE22
WAVE28-04	28"W	4	C2-WAVE28
<i>(*For single unit change "-04" suffix to "-01")</i>			
Geo-Wave™ Arm Cushion Accessory			
Wave-Arm	Padded Arm Cover Set	1	NA
Short-Wave™ Wheelchair Seat and Back Cushion with cover			
SWAVE16-04	16"W	4	C2-SWAVE16
SWAVE-04	18"W	4	C2-SWAVE
SWAVE20-04	20"W	4	C2-SWAVE20
<i>(*For single unit, change "-04" suffix to "-01")</i>			
Convolved Comfort Cushion (with cover)			
50746-010++	18" x 16" x 4"P (.75 base)	12	N/A
50077-109+	16" x 16" x 3"P (.5 base)	12	N/A
50077-112++	16" x 16" x 3"P (1.5 base)	12	N/A
50746-025++	18" x 16" x 4"P (.75 base)	12	N/A
SP663-000++	18" x 16" x 4"P (1.5 base)	12	N/A
++ Premium Density + Standard Density			
Sacral Dish™			
321R	Reg. 16" W x 16" T	1	321RC
321W	Wide 18" W x 16" T	1	321WC
321RT	Reg. Tall, 16" W x 22" T	1	321RTC
321WT	Wide Tall, 18" W x 22" T	1	321WTC
Sling-Fill™ Base			
2FSB Single		1	N/A
2FSBN-06	Set of six	6	N/A

Basic Principles of Seated Positioning

Key Points:
 Correct Seat Depth ■ Adjusted Footrest Height ■ Accommodating Back Support



These are basic principles only. Most patients will benefit from employing these principles. Some patients require more extensive evaluation by seating specialists to determine the specific needs of their condition. These conditions include, but are certainly not limited to, scoliosis, pelvic obliquities, bariatrics, structural anomalies, and poor trunk control due to neuromuscular conditions.

Watch for these problem areas



Reclining Back Support – used when the patient cannot sit comfortably with hips at 90°. Examples: hip problems, kyphosis (hunchback).

Seating Accessories:

Sacral Dish™

Seat back cushion provides pressure elimination, positioning, and increased comfort for those with, or at high risk for, sacral and coccygeal pressure ulcers. Provides pressure-free ventilated protection at sacrum. Designed to work in concert with Isch-Dish cushions. Warranty 2 years.



Sling-Fill™ Base

Molded ABS plastic insert fills the gap created by fabric wheelchair slings. Provides a flat, rigid foundation where needed. One size fits all. Included standard with all Isch-Dish cushions. Fits into sleeve sewn inside all covers on cushions with "-96" suffix.



Wavearm™ Armrest Pad Set

For use in conjunction with the Geo-Wave

- Provides additional user comfort in specialty recliners
- Foam padded arm cushions with wipe-clean cover
- Adjusts for chair widths ranging from 18" to 28"
- Includes hook-and-loop straps to secure to chair
- One set required per chair



Glossary Of Terms

Abduction: Moving apart; moving a body part (e.g. a leg) away from midline.

Adduction: Moving together; moving a body part (e.g. a leg) toward midline.

Coccyx: The small bone at the base of the sacrum. "Tailbone".

Femur: The long bone making up the thigh.

Ischials and Ischial Tuberosity: The two small prominences at the bottom of the pelvis that usually sustain the greatest pressures in sitting on flat surfaces.

Kyphosis: A forward curvature of the thoracic spine.

Pelvic bucketing: Shaping a cushion with a depression under the pelvis and higher support under the thighs; acts to contain the pelvis on the back of the seat and prevent sliding forward.

Sacrum: Triangular-shaped bone at the base of the spine, between the crests of the pelvis. The Sacrum is between the lower back and the "tailbone" or coccyx.

Scoliosis: A sideways curvature of the entire spine.

Shearing: Mechanical force that acts on the skin in a direction parallel to the body's surface. Shear is the result of two forces pulling the skin in opposite directions: the support surface pulls the skin in one direction while the underlying bone pulls the skin in the opposite direction.

Note: Fire barrier versions can be ordered to conform with 2000 NFPA 101 (Life Safety Code) and Cal TB#133. Contact Customer Service for item number: 800-888-6752.