



Molly (pictured above), was injured in 2009 and is a single mother of two young, active boys. She works part-time as an estimator at a high-end construction company and is also an active member of her church. Most importantly, however, Molly stays busy as a full-time mom, participating in and enjoying extracurricular activities with her sons. As a prior competitive swimmer and runner, she also takes advantage of every opportunity to participate in accessible sporting events, including water skiing, surfing and biking.

Allen (MX1 Back Model, front cover and page 04) is truly an example of hard work paying off. He is currently employed full time as a Sales Manager, and also works with various companies in the wheelchair industry as a Relationship Manager. When Allen is not working hard in his day jobs, he is spreading smiles at local comedy clubs. He performed "stand up" for the last three years, pursuing the adrenaline rush that he once enjoyed as a semi-professional snowboarder. Understanding that giving time is the greatest gift of all, Allen (with best friend Murphy – also pictured) spends one night every week at Rady's Children's hospital in San Diego running a playroom for patients. He received "the Golden Pin" award for his 5+ years of volunteering.



For more information on Invacare® Matrix®
Seating Series Products visit
www.invacare.com/Matrix

Invacare Corporation
www.invacare.com

USA
One Invacare Way
Elyria, Ohio
44035-4190
(800) 333-6900

Canada
570 Matheson Blvd. E.
Unit 8
Mississauga, Ontario
L4Z 4G4 Canada
(800) 668-5324

Motion Concepts
www.motionconcepts.com

USA
700 Ensminger Rd., Suite 112
Tonawanda, NY 14150
(888) 433-6818
Fax: (888) 433-6834

Canada
84 Citation Dr., Unit 1-7
Concord, ON L4K 3C1
(866) 748-7943
(905) 695-0134
Fax: (905) 695-0138

© 2012
Invacare Corporation.
All rights reserved.
Trademarks are identified
by the symbols ™ and
©. All trademarks are
owned by or licensed to
Invacare Corporation unless
otherwise noted. Otto Bock
is a trademark of Otto Bock
Orthopaedische Industrie
GmbH & Co. Matrix is a
registered trademark of
Motion Concepts. Dartex
is a registered trademark
of Dartex Coatings Ltd.
Fusion 16 is a trademark
of Sun Components, a
division of HB Performance
Systems, Inc. Ultra-Fresh
is a trademark of Thomson
Research Associates.
Specifications are subject
to change without
notification.

Form No. 10-106
Rev. 12/12
121102



INVACARE® MATRX®
SEATING
SERIES



With the number of new seating and positioning products available today, it is only natural to choose the best known products. Invacare Corporation and Motion Concepts have joined forces and have combined product portfolios to offer the Invacare Matrix Seating Series- simple and yet highly effective solutions to meet the widest range of user needs. This catalog is the source for the Invacare Matrix Seating Series.

Invacare is committed to providing products that exceed expectations. As the landscape of seating changes, Invacare's dedication to innovation, quality and, most of all, comfort will stay the same.



INVACARE® MATRX®

MX1 BACK



The latest in back support technology combines aesthetic appeal with superior positioning and function. The full range of patent-pending hardware options ensures optimal adjustment for the widest range of applications, while the lightweight carbon fiber shell provides exceptional support and durability. The **Invacare® Matrx® MX1 Back** is designed for active individuals who demand peak performance and great looks.

Features and Functional Benefits

Carbon Fiber Back Shell - Durable solid carbon fiber shell provides controlled flex to reduce vibration. Contoured to provide hip/trunk stability and enhance upper extremity mobility and function. Very light weight and aesthetically appealing.

Cover - Breathable, attractive spacer mesh fabric. Cover and foam overlap the shell edge to protect the user.

Adjustable Sacral/Lumbar Support - Includes lumbo-sacral support that is easily adjustable to meet individual needs.

Mounting Hardware

Mono Mount (Patent Pending) - Attaches to wheelchair rigidizer bar providing complete clearance from back canes for optimal propulsion and reach. Fully angle adjustable, remains

securely fastened in desired position and included track provides height adjustment. Fits rigidizer bars 3/4" diameter, optional 7/8" and 1" band clamps available.

Fixed Dual Mount (Patent Pending) - Attaches to wheelchair back canes (requires tools for removal). Fits back canes 1" in diameter - optional 3/4" and 7/8" diameter band clamps available. Attractive, low profile hardware with no sharp edges. Adjustable width to fit wheelchairs 1" wide or 1" narrower than back width, providing optimal fit and support to user.*

Quick Release Dual Mount (Patent Pending) - Back cane mounting hardware with quick release tabs for easy removal from wheelchair. Includes band clamps to fit 3/4", 7/8" or 1" diameter back canes. Attractive, low profile hardware and 2" adjustable width.*

HCPCS Code: E2615



1. 3" Contour Depth
2. Mono Mount (Patent Pending)
3. Adjustable Sacral/Lumbar Support
4. Fixed Dual Mount (Patent Pending)
5. Optional Privacy Flap
6. Quick Release Dual Mount (Patent Pending)

Model #	Height	Width	Depth Adjustment	Angle Adjustment	Product Weight	Weight Capacity	Limited Warranty
IMX1	9", 12", 16"	14", 15", 16" 17", 18"	2** (Dual Mount Hardware Only)	30° range* +/- 15°	1.9 lb. and up (Mono Mount) 1.7 lb. and up (Dual Mount)	250 lb.	2 Years

*Limitation of depth/angle adjustment if used on chairs narrower than model width

INVACARE® MATRX®
ELITE
BACK



Features and Functional Benefits

Outer Cover - Oversized cover/foam for extra comfort and skin protection. Moisture resistant and breathable. Optional privacy flap available.

Hardware - "Easy Set" hardware installs and adjusts in minutes – adjustments can be made while individual is seated in the wheelchair. Refer to pages 14/15 for additional hardware options available upon request.

Back Shell - Stylish, breathable and lightweight back shell.

Adjustable Lumbo-Sacral Support - Includes removable positioning pad.

Headrest Adapter - Mounts directly onto Invacare Matrix Elite Back. Pre-drilled to accept headrest hardware. Available upon request.

Optional Lateral Supports - Fixed - 2.5" of vertical adjustment

on back pan. Mounts inside back shell without interfering with depth/angle adjustment. Available in standard 5" H x 7.5" L and pediatric 3" H x 5.5" L sizes.

Offset Fixed - Provides an additional 3" of vertical position (higher or lower) relative to mounting slots. Available 5" H x 7.5" L.

Swing-Away - 2.5" of vertical adjustment on back pan. Mounts inside back shell without interfering w/depth/angle adjustment Easy push button release, 4 pad sizes (see below).

Offset Swing-Away - Provides an additional 3" of vertical position (higher or lower). Mounts inside back shell without interfering with depth/angle adjustment. Easy push button release, 4 pad sizes (see below).

Lateral pads For Swing away laterals - XS: 3.25" H x 4.25" L, **S:** 3.5" H x 5.25" L, **M:** 3.75" H x 5.75" L, **L:** 4.25" H x 6.5" L

HCPCS Code: E2620



1. 3" Contour Depth
2. Fixed Lateral Pads
3. Offset Fixed Lateral Pads
4. Swing Away
5. Offset Swing Away
6. Headrest Adapter Available



Model #	Height	Width	Depth Adjustment	Angle Adjustment	Product Weight	Weight Capacity	Limited Warranty
PBE	10", 12", 14** 16", 18", 20***	12" - 20"	4**** <small>(2" in front or behind back canes)</small>	40° range*** +/- 20°	1.7 lb. and up	300 lb.	2 Years

The **Invacare® Matrix® Elite Back** is designed to provide precise orientation within the wheelchair for optimal postural support. The attractive, lightweight design appeals to individuals with active lifestyles.

* 14" height only available in 12", 13" and 14" widths
 ** Optional Full Back Style (No scapular cutout) available in 20" heights in widths 16-20"
 ***Limitation of depth/angle adjustment if used on chairs narrower than model width

INVACARE® MATRX®
ELITE DEEP
BACK



Features and Functional Benefits

Outer Cover - Oversized cover/foam for extra comfort and protection. Moisture resistant and breathable. Optional privacy flap available.

Hardware - "Easy Set" hardware installs and adjusts in minutes – adjustments can be made while user is seated in the wheelchair. Refer to pages 14-15 for additional hardware options. Available upon request.

Back Shell - Stylish, breathable and lightweight contoured back shell provides exceptional lateral trunk support.

Removable Lumbo-Sacral Support - Includes lumbo-sacral support that is easily adjustable to meet individual's needs.

Headrest adapter - Mounts directly onto Invacare Matrix Elite Deep Back. Pre-drilled to accept headrest hardware. Available in 3 sizes. Available upon request.

HCPCS Code: E2620



1. 6" Contour Depth
2. Adjustable Sacral/Lumbar Support
3. Headrest Adapter (3 sizes available)
4. Optional Privacy Flap



Model #	Height	Width	Depth Adjustment	Angle Adjustment	Product Weight	Weight Capacity	Limited Warranty
EDB	12", 16", 18", 20"	14" - 20" 1" increments	4** <small>(2" in front or behind back canes)</small>	40° range* +/- 20°	3 lb. and up	300 lb.	2 Years

The **Invacare® Matrix® Elite Deep Back** is designed with lateral supports to provide optimal trunk support while allowing clearance for the shoulders and hips. The attractive, lightweight design appeals to individuals with active lifestyles.

* Limitation of depth/angle adjustment if used on chairs narrower than model width

INVACARE® MATRX®

PB
BACK



The **Invacare® Matrx® PB Back** is contoured to provide midline support and positioning. The extensive range of sizes provides exceptional support and comfort for a variety of individuals.

Features and Functional Benefits

Foam - Molded foam made with Ultra-Fresh™ for antibacterial and odor protection wraps around shell for maximum comfort and protection. Foam attaches to back shell via hook and loop strips for easy replacement.

Outer Cover - Moisture resistant and breathable. Available in black or Kid*ab*ra print.

Hardware - "Easy Set" hardware is easily installed and adjusted in minutes – adjustments can be made while individual is seated in the wheelchair. Refer to pages 14-15 for additional hardware options (Available upon request).

Back Shell - Contoured shell provides exceptional midline support and positioning. Durable, lightweight ABS back shell

includes built-in plate for headrest attachment. Heavy-Duty sizes (20" wide and up) include an aluminum back shell.

Visco Foam Upgrade - Laminate of 0.5" high resilient foam and 0.625" Visco Foam. Available on Invacare Matrx PB and Elite Backs. Molded foam is not available on Invacare Matrx PB Back with this option.

Removable Lumbo-Sacral Support - Includes lumbo-sacral support that is easily adjustable to meet individual's needs.

Foam-in-Place Kit - Individually molded insert produced in minutes with user seated in back. Optional high stretch cover available.

Privacy Flap - Optional privacy flap is available.

HCPCS Code: E2615/E2616



1. 5" Contour Depth
2. Kid*ab*ra Fabric Optional
3. Privacy Flap
4. Foam-in-Place Kit*
5. Visco Foam Upgrade
6. Adjustable Sacral/Lumbar Support



Model #	Height	Width	Depth Adjustment	Angle Adjustment	Product Weight	Weight Capacity	Limited Warranty
MPB (Standard)	12", 16", 20"	14", 16", 17", 18", 20"	4*** <small>(2" in front or behind back canes)</small>	40° range**	2.8 lb. and up	300 lb.	2 Years
HDB (Heavy-Duty)	16", 20"	20", 22", 24"	4*** <small>(2" in front or behind back canes)</small>	40° range**	6 lb. and up	500 lb.	2 Years
HDBxW16 (Extra Wide) HDBxW20 (Extra Wide)	16", 20"	21", 23", 25"-30"	4*** <small>(2" in front or behind back canes)</small>	40° range**	6 lb. and up	500 lb.	2 Years

*The optional high stretch cover is recommended when using Foam in Place kit
** Limitation of depth/angle adjustment if used on chairs narrower than model width

INVACARE® MATRX®
PB DEEP
BACK



The **Invacare® Matrix® PB Deep Back** is contoured to provide increased midline support and positioning. The extensive range of sizes provides exceptional comfort and support for a wide range of individuals with moderate to maximum lateral trunk positioning needs.

Features and Functional Benefits

Foam - Molded foam made with Ultra-Fresh™ for antibacterial and odor protection wraps around shell for maximum comfort and protection. Foam attaches to back shell via hook and loop strips for easy replacement.

Outer Cover - Moisture resistant and breathable. Available in black or Kid*ab*ra print. Optional privacy flap is available.

Hardware - “Easy Set” hardware is easily installed and adjusted in minutes – adjustments can be made while user is seated in the wheelchair. Refer to Easy Set Hardware.

Back Shell - Contoured shell provides exceptional midline support and positioning. Durable, lightweight ABS back shell includes built-in plate for headrest attachment.

Adjustable Sacral/Lumbar Support - Includes lumbo-sacral support that is easily adjustable to meet individual's needs.

Foam-in-Place Kit - Individually molded insert produced in minutes with user seated in back. Optional high stretch cover available.

Visco Foam Upgrade - Laminate of 0.5" high resilient foam and 0.625" Visco Foam. Available on Invacare Matrix PB and Elite Backs. Molded foam is not available on Invacare Matrix PB Deep Back with this option.

HCPCS Code: E2615/E2616



1. 7" Contour Depth
2. Kid*ab*ra Fabric Optional
3. Privacy Flap
4. Foam-in-Place Kit*
5. Visco Foam Upgrade
6. Adjustable Sacral/Lumbar Support



Model #	Height	Width	Depth Adjustment**	Angle Adjustment**	Product Weight	Weight Capacity	Limited Warranty
PBD (Deep)	12", 16", 20"	14", 16", 17" 18", 20"	4" (2" in front or behind back canes)	40° range	2.9 lb. and up	300 lb.	2 Years
DHD (Heavy-Duty)	16", 20"	20", 22", 24"	4" (2" in front or behind back canes)	40° range	7 lb. and up	500 lb.	2 Years
DHDxW16 (Extra Wide) DHDxW20 (Extra Wide)	16", 20"	21", 23" 25" - 30"	4" (2" in front or behind back canes)	40° range	7 lb. and up 7 lb. and up	500 lb.	2 Years

*The optional high stretch cover is recommended when using Foam in Place kit
 ** Limitation of depth/angle adjustment if used on chairs narrower than model width

INVACARE® MATRX® EASY SET HARDWARE

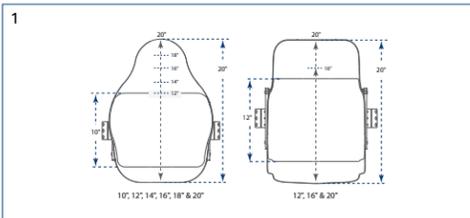
The **Invacare® Matrx® Easy Set hardware** is simple and easy to install, and all adjustments can be made with the individual seated in the wheelchair.



Features and Functional Benefits

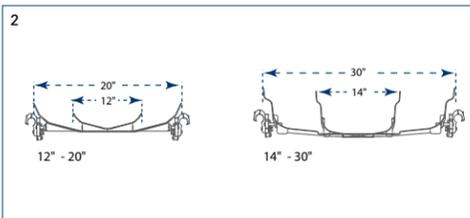
Quick release for easy removal/portability.
 Infinite adjustment of depth (4"), angle (40°) and rotation.
 Fits 3/4", 7/8" and 1" diameter back canes.
 Hardware to fit 1 1/8" diameter canes also available.
Styles: The following styles of the Invacare Matrx Backs are interchangeable on the Easy Set Hardware.

1. Invacare® Matrx® Elite Back
2. Invacare® Matrx® Elite Deep Back
3. Invacare® Matrx® PB Back
4. Invacare® Matrx® PB Deep Back



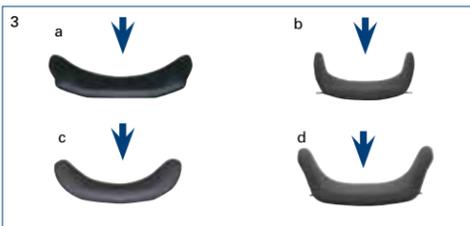
1. Heights

The Easy Set hardware accommodates a wide range of back heights to meet the support needs of the individual.



2. Widths

The Easy Set hardware fits back widths from 12"-30" to provide exact fit for each individual.
 Heavy-Duty Easy Set hardware is standard for back widths from 22"-30".



3. Contour Depth

The Easy Set hardware accommodates all four back shell styles with four choices of contour depths for appropriate midline support requirements.

- a. Invacare® Matrx® Elite Back - 3" Contour Depth
- b. Invacare® Matrx® Elite Deep Back - 6" Contour Depth
- c. Invacare® Matrx® PB Back - 5" Contour Depth
- d. Invacare® Matrx® PB Deep Back - 7" Contour Depth

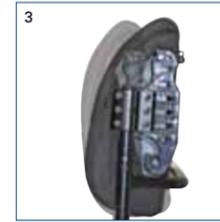


1. Depth

Adjusts 2" behind back canes.

2. Depth

Adjusts 2" in front of back canes.



3. Angle

40° range of anterior/posterior adjustment.

4. Angle

40° range of anterior/posterior adjustment.



Rotation

Back may be oriented to accommodate pelvic/trunk rotation.

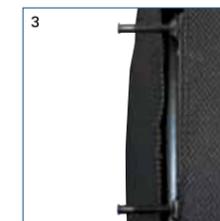


1. Standard Mounting Pins

Standard mounting pins included with all Invacare® Matrx® PB and Invacare® Matrx® Elite backs. Allows the PB Back to fit chairs 1" narrower or same model width. Allows the Elite Back to fit chairs the same width.

2. Longer Mounting Pins

Longer mounting pins included with all Invacare Matrx PB/Elite backs allow the Invacare Matrx PB and Elite Backs to fit chairs 1" wider.



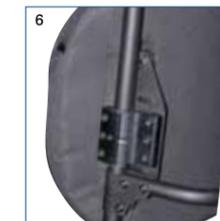
3. Extended Mounting Pins

Extended mounting pins available for Invacare Matrx PB & Elite Backs allows the back to fit chairs up to 2" wider.

(Not available on backs with greater than 300 lb. weight capacity.)

4. Extended Range Mounting Hardware Upgrade

Provides 1.75" of additional depth adjustment compared to the standard mounting hardware. Available on all models of PB Backs and Elite Backs – Easy Set, Heavy-Duty or Fixed Space Saver hardware.



5. Heavy Duty Easy Set Mounting Hardware

Standard with Heavy-Duty Posture Backs. Recommended for users over 300 lb., high tone or heavy use.

6. Fixed Space Saver Mounting Hardware

Requires tools for back removal. Saves space for tighter width applications. Fully adjustable. Recommended for power wheelchair application. Available as a no charge option at the time the back is being ordered.



7. Split Mounting Hardware

Provides clearance of mid back cane rigidizer bars. Also allows Invacare Matrx Backs to mount without interference of cantilever armrests. Available as a no charge option at the time the back is being ordered. Not recommended for Invacare Matrx Backs wider than 20". (Not available on backs with greater than 300 lb. weight capacity.)

8. Extended Shear Reduction Mounting Hardware

Allows all Invacare Matrx backs to be mounted directly to Motion Concepts TRx seating with Power Recline and ESR.

INVACARE® MATRX® BACK SPECIFICATIONS

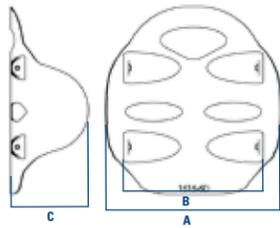
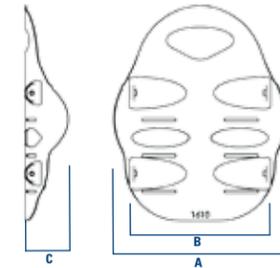
Invacare® Matrx® Elite/Elite Deep Back

Invacare® Matrx® Elite Back Support

Back Height	10", 12", 14"(available in 12", 13" and 14" widths), 16", 18", 20"								
Width	12"	13"	14"	15"	16"	17"	18"	19"	20"
A. Outer	9.75"	10.25"	12.5"	13.5"	14.5"	15.5"	16.5"	17.5"	18.5"
B. Inner	8.5"	9.5"	11.5"	12.5"	13.5"	14.5"	15.5"	16.5"	17.5"
C. Contour Depth	3"	3"	3"	3"	3"	3"	3"	3"	3"

Invacare® Matrx® Elite Deep Back

Back Height	12", 16", 18", 20"						
Width	14"	15"	16"	17"	18"	19"	20"
A. Outer	13"	14"	15"	16"	17"	18"	19"
B. Inner	11.5"	12.5"	13.5"	14.5"	15.5"	16.5"	17.5"
C. Contour Depth	6"	6"	6"	6"	6"	6"	6"
Depth Adjustment	4" (2" in front or behind back canes)						
Angle Adjustment	40°						
Product Weight	1.7 lb. and up (Standard), 3 lb. and up (Deep)						
Weight Capacity	300 lb.						
Limited Warranty	2 Years						



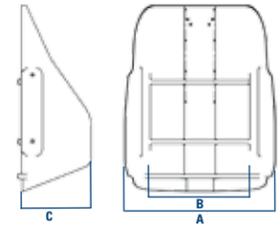
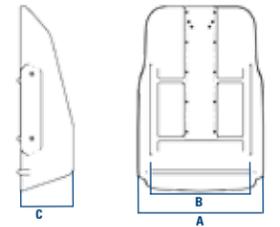
Invacare® Matrx® PB/PB Deep Back

Invacare® Matrx® PB Back

Back Height	12", 16", 20"				
Width	14"	16"	17"	18"	20"
A. Outer	11.75"	13.75"	14.75"	15.75"	17.75"
B. Inner	10.5"	12.5"	13.5"	14.5"	16.5"
C. Contour Depth	5"	5"	5"	5"	5"

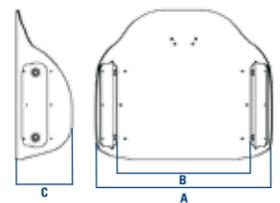
Invacare® Matrx® PB Deep Back

Back Height	12", 16", 20"				
Width	14"	16"	17"	18"	20"
A. Outer	12"	14"	15"	17"	19"
B. Inner	12"	14"	15"	16"	18"
C. Contour Depth	7"	7"	7"	7"	7"
Depth Adjustment	4" (2" in front or behind back canes)				
Angle Adjustment	40°				
Product Weight	1.7 lb. and up (Standard), 3 lb. and up (Deep)				
Weight Capacity	300 lb.				
Limited Warranty	2 Years				



Invacare® Matrx® PB Heavy-Duty Back

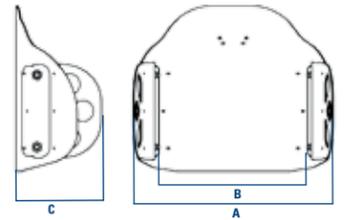
Back Height	16", 20"						
Width	20", 21"	22", 23"	24", 25"	26", 27"	28", 29"	30"	
A. Outer	18.5"	20.5"	22.5"	24.5"	26.5"	28.5"	
B. Inner	17.5"	19.5"	21.5"	23.5"	25.5"	27.5"	
C. Contour Depth	5"	5"	5"	5"	5"	5"	
Depth Adjustment	4" (2" in front or behind back canes)						
Angle Adjustment	40°						
Product Weight	6 lb. and up						
Weight Capacity	500 lb.						
Limited Warranty	2 Years						



INVACARE® MATRX® BACK SPECIFICATIONS

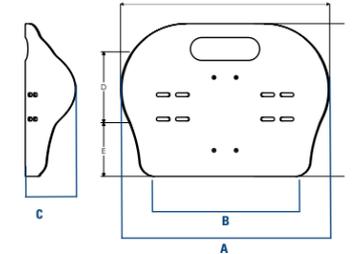
Invacare® Matrx® PB Deep Heavy-Duty Back

Back Height	16", 20"						
Width	20", 21"	22", 23"	24", 25"	26", 27"	28", 29"	30"	
A. Outer	19", 20"	21"	23"	25"	27"	29"	
B. Inner	18.5", 19.5"	20.5"	22.5"	24.5"	26.5"	28.5"	
C. Contour Depth	7"	7"	7"	7"	7"	7"	
Depth Adjust	4" (2" in front or behind back canes)						
Angle Adjust	40°						
Product Weight	7 lb. and up						
Weight Capacity	500 lb.						
Limited Warranty	2 Years						



Invacare® Matrx® MX1 Back

Back Height	9", 12", 16"				
Width	14"	15"	16"	17"	18"
A. Outer	13"	14"	15"	16"	17"
B. Inner	11.5"	12.5"	13.5"	14.5"	15.5"
C. Contour Depth	3"	3"	3"	3"	3"
Depth Adjustment	2" (Dual Mount Hardware only)				
Angle Adjustment	30°				
Product Weight	1.9 lb. and up				
Weight Capacity	250 lb.				
Limited Warranty	2 Years				



INVACARE® MATRX®

**VI
CUSHION**



The **Invacare® Matrx® Vi Cushion** is designed to provide skin protection and positioning for individuals at moderate to high risk of skin breakdown. The unique three part foam construction targets skin protection where it is needed most, and features excellent stability, support and comfort.

Features and Functional Benefits

Outer cover - Moisture resistant and breathable. Includes slip resistant base, hook and loop fasteners, lifting strap. Available in black and Kid*ab*ra print.

Inner cover - Moisture resistant. Easily wipes clean. Zippered cover allows access for cushion modifications.

Top layer - Soft (ILD) High Resilient (HR) foam for optimal comfort and support. Pre-ischial contour provides stability to pelvis. Abductor/adductor contour promotes midline leg positioning. Made with Ultra-Fresh™ for antibacterial and odor protection.

Visco foam insert - Molded visco-elastic foam ischial relief insert. Anatomically targeted to ischial/sacral area. Provides immersion to sensitive bony prominences.

Bottom layer - Firm (ILD) High Resilient (HR) foam for support and durability. Trochanteric shelf provides stability to hips. Waterfall front edge. Rear radius for sacral support.

Drop Base - Includes built-in drop base, drop hooks, DuraClip fasteners. Allows adjustment of seat angle.

Pelvic Obliquity Kit - Easily installed on all Invacare Matrx Vi/Kid*ab*ra-Vi cushions/bases. Accommodates 0.5" or 1" obliquities.

Custom Modifications - Leg length discrepancies, width/depth reductions. Foam, inner and outer covers modified to your specifications.

Cushion Ridgizer - Lightweight, slim profile solid seat insert. Contoured to eliminate "hammock effect" of sling upholstery.

HCPCS Code: E2607/E2608



1. Drop Base
2. Kid*ab*ra Fabric Standard on Pediatric Sizes
3. Custom Modifications
4. Cushion Ridgizer
5. Pelvic Obliquity Kit



Model #	Width*	Depth**	Height at Adductor/Abductor	Height at Leg Trough	Product Weight	Weight Capacity	Limited Warranty
KA-VI	12" - 14"	12" - 14"	2.87"/2.75"	2"	1.5 lb. and up	150 lb.	2 Years
MA(WWDD)-VI (Standard)	14", 16", 18", 20", 22"	15" - 20"	3.75"/3.25"	2.5"	3 lb. and up	300 lb.	2 Years
MA(WWDD)-VI (Heavy Duty)	18" - 30"	18" - 26"	3.75"/3.25"	2.5"	4 lb. and up	600 lb.	2 Years

* Actual width is 1/2" narrower than stated width
 ** Actual depth is 1 1/2" longer than stated depth

INVACARE® MATRX®
FLOVAIR™
CUSHION



The **Invacare® Matrix® Flovair™ Cushion** is designed to provide pelvic stability, leg positioning and pressure management for users with postural asymmetry and skin integrity issues. The Invacare Matrix Flovair Cushion begins with the base for comfort, stability and function. This hybrid cushion captures the stability of foam, the pressure redistribution of air and the shear management of fluid.

Features and Functional Benefits

Outer cover - Moisture resistant and breathable. Includes non-slip base, hook and loop fasteners and a lifting strap.

Inner cover - Moisture resistant. Easily wipes clean. Zippered cover allows access for cushion modifications.

Fluid overlay - Works in tandem with the Invacare® ThinAir™ bladder to maximize surface area for optimal pressure redistribution. Shear management as the two layers work in harmony without weight penalty. Compensates for different body types as fluid/air layers envelop body contours.

ThinAir bladder - Comfort layer assists in redistributing peak pressures away from bony prominences. Helps manage shear forces.

Positioning foam base - Waterfall front edge. Soft foam allows

immersion of pelvis for comfort and stability. Medial and lateral thigh supports facilitate positioning and alignment of lower extremities. Trochanter cutouts facilitate proper pressure redistribution and comfort. Firm foam inserts under the cutouts add support. Posterior pelvic support provides pelvic control that is required for stability and function. Sacral cutout provides additional comfort and support for those sitting in a posterior pelvic tilt. Gentle or max contour choices based on need for gentle or high level of posture control.

Removable leg wedges - Allow lower seat-to-floor height for foot propellers. Accommodates limited hip flexion by opening up seat-to-back angle.

Pelvic Obliquity Kit - Easily installed on Invacare Matrix Flovair cushions. Accommodates 0.5" or 1" obliquities.

Cushion Rigidizer - Lightweight, slim profile solid seat insert. Contoured to eliminate "hammock effect" of sling upholstery.

HCPCS Code: E2607/E2608



- 1. Cushion Rigidizer
- 2. Custom Modifications*
- 3. Removable Leg Wedges
- 4. Pelvic Obliquity Kit



Model #	Width	Depth**	Height at Adductor/Abductor	Height at Leg Trough	Product Weight	Weight Capacity	Limited Warranty
ITFG (Gentle Contour)	15" - 24"	15" - 22"	3.5"	2.88"	4.20 lb. and up	300/500 lb.	2 Years
ITFM (Max Contour)	15" - 24"	15" - 22"	4.38"	2.88"	4.20 lb. and up	300/500 lb.	2 Years

* Modifications: Leg length cutouts: - 1" or 2"; cutouts to accommodate leg length discrepancies
 ** Actual Depth is 1" longer than stated depth

INVACARE® MATRX®

**PS
CUSHION**



The **Invacare® Matrx® PS Cushion** is an exceptionally lightweight cushion designed to provide superior positioning, stability and comfort. The design features an anatomically contoured shape with a unique waffled ischial relief recess and an innovative reversible outer cover. It is a great choice for a very wide range of individual needs, including pediatric, geriatric, bariatric and highly active individuals.

Features and Functional Benefits

Reversible outer cover - Innovative reversible Dartex® outer cover may be used smooth or fabric side out. Dartex® fabric is moisture proof and breathable. Hook and loop fastener strips.

Inner cover - Moisture resistant. Easily wiped clean. Zippered cover allows access for cushion modifications.

Cushion Foam - Durable high resilient foam prevents "bottoming out." Anatomically molded shape for optimal positioning & comfort. Rear radius for sacral support. Waterfall front edge. Made with Ultra-Fresh™ for antibacterial and odor protection.

Ischial relief area - Waffled recess provides immersion of bony prominences. Helps maintain pelvic position and prevent sliding.

Custom Modifications - Leg length discrepancies, width/depth reductions. Foam, inner and outer covers modified to your specifications.

Cushion Rigidizer - Lightweight, slim profile solid seat insert. Contoured to eliminate "hammock effect" of sling upholstery.

Pelvic Obliquity Kit - Easily installed on Invacare Matrix PS cushions. Accommodates 0.5" or 1" obliquities.

HCPCS Code: E2605/E2606



- 1. Custom Modifications
- 2. Ischial Relief Area
- 3. Cushion Rigidizer
- 4. Pelvic Obliquity Kit



Model #	Width *	Depth**	Height Abductor/Adductor	Height at Leg Trough	Product Weight	Weight Capacity	Limited Warranty
PS (Pediatric)	10", 12", 14"	10", 12", 14", 16"	3.75"/3.5"	2.5"	1 lb. and up	150 lb.	2 Years
PS (Standard)	16", 18", 20"	16", 18", 20"	4"/3.5"	2.5"	2 lb. and up	300 lb.	2 Years
PS (Heavy-Duty)	21" - 30"	16" - 30"	4"/3.5"	2.5"	7 lb. and up	600 lb.	2 Years

* Actual width is 1/2" narrower than stated width
 ** Actual Depth is 1" longer than stated depth

INVACARE® MATRX® STABILITE™ CUSHION



Features and Functional Benefits

Outer cover - Moisture resistant and breathable. Includes non-slip base, hook and loop fasteners and a lifting strap.

Inner cover - Moisture resistant, Easily wiped clean, Zippered cover allows access for cushion modifications.

Invacare® ThinAir™ bladder - Comfort layer assists in redistributing peak pressures away from bony prominences. Helps manage shear forces.

Positioning foam base -Soft foam allows immersion of pelvis for comfort and stability. Medial and lateral thigh supports facilitate positioning and alignment of lower extremities. Trochanter cutouts facilitate proper pressure redistribution and comfort. Firm foam inserts under the

cutouts add support. Posterior pelvic support provides pelvic control that is required for stability and function. Sacral cutout provides additional comfort and support for those sitting in a posterior pelvic tilt. Waterfall front edge.

Cushion Rigidizer - Lightweight, slim profile solid seat insert. Contoured to eliminate “hammock effect” of sling upholstery.

Removable Leg Wedges - Allow lower seat-to-floor height for foot propellers. Accommodate limited hip flexion and opens up seat-to-back angle.

Pelvic Obliquity Kit - Easily installed on Invacare Matrix Stabilite cushions. Accommodates 0.5° or 1° obliquities.

HCPCS Code: E2605/E2606



1. Cushion Rigidizer
2. Custom Modifications
3. Removable Leg Wedges
4. Pelvic Obliquity Kit



Model #	Width	Depth*	Height at Abductor/Adductor	Height at Leg Trough	Product Weight	Weight Capacity	Limited Warranty
ITSG	14" - 24"	14" - 22"	3.75"/3.75"	2.87"	3 lb. and up	300/500 lb.	2 Years

The **Invacare® Matrix® Stabilite™ Cushion** is developed to provide pelvic stability and leg positioning for individuals with postural asymmetries. The Invacare Matrix Stabilite Cushion comes fitted with a patented Invacare® ThinAir™ bladder, a unique comfort layer that assists in shear management. The Invacare Matrix Stabilite Cushion begins with the base for comfort, stability and function.

* Actual Depth is 1" longer than stated depth

**INVACARE® MATRIX®
FLO-TECH
CUSHION**



The **Invacare® Matrix® Flo-tech Cushion** uses a combination of molded foam and dual layer fluid sacs to provide the highest level of skin protection for individuals with high risk of skin breakdown. The Fit Kit components are available to address individual postural requirements.

Features and Functional Benefits

Outer cover - Moisture resistant and breathable. Includes non-slip base, hook and loop fastener strips and a lifting strap. Expandable cover facilitates use with Fit Kit components.

Platilon liner - An additional layer of moisture protection.

Fluid sac - Unique dual-layer fluid in ischial/sacral area to help prevent bottoming out. Non-temperature sensitive fluid resists freezing. No kneading or maintenance required.

Foam base - High quality, comfortable, resilient foam base made with Ultra-Fresh™ for antibacterial and odor protection. Molded in hook and loop fastener strips for secure attachment of Fit Kit components. Pre-ischial contour, trochanteric support and sacral support.

Fit Kit Components

Tapered wedges - Accommodates mild pelvic rotation, mild hip flexion discrepancies or increased adductor contour.

Fluid supplement - May be placed to provide pelvic obliquity

accommodation or increased sacral/ischial immersion.

Pelvic obliquity build-up - Accommodates obliquities up to 1". For correctable obliquities use under low side of pelvis and for fixed obliquities use under high side of pelvis.

Adductors - Front: provides increased adductor contour to thighs. Rear: provides increased adductor contour to hips.

Seat wedges - Increases degree of pre-ischial and contour angle to help prevent sliding.

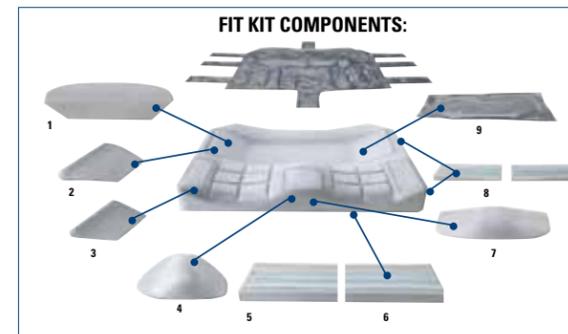
Hemi wedge - May be used to provide increased support to one lower extremity – useful for clients who use foot propulsion or with hip flexion limitations.

Abductor - Small: provides 0.75" increased height of abductor contour. Large: provides 2" increased height of abductor contour.

Tapered wedges - Accommodate mild pelvic rotation, mild hip flexion discrepancies or increase adductor contour.

Fluid supplement - May be placed to provide pelvic obliquity accommodation or increased sacral/ischial immersion.

HCPCS Code: E2622/E2623



1. Pelvic Obliquity Build-Up
2. Adductor (Rear)
3. Adductor (Front)
4. Abductor (Large)
5. Seat Wedges
6. Hemi Wedge
7. Abductor (Small)
8. Tapered Wedges
9. Fluid Supplement

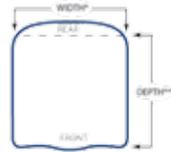


Model #	Width	Depth	Height at Abductor/Adductor	Height at Leg Trough	Product Weight	Weight Capacity	Limited Warranty
FT (Standard)	14" - 20"	14" - 21"	3.375"/3.375"	2.75"	7.2 lb. and up	300 lb.	3 Years
FT (Heavy-Duty)	20" - 24"	18", 20", 22"	3.375"/3.375"	2.75"	9.5 lb. and up	500 lb.	3 Years

INVACARE® MATRX® CUSHION SPECIFICATIONS

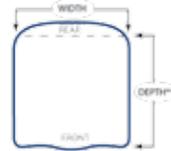
Invacare® Matrx® Vi Cushion

Seat Width	14", 16", 18", 20", 22" Standard 18" – 30" Heavy-Duty
Seat Depth	15" – 20" Standard 18" – 26" Heavy-Duty
Product Weight	3 lb. Standard 4 lb. Heavy-Duty
Weight Capacity	300 lb. Standard 600 lb. Heavy-Duty
Limited Warranty	2 Years



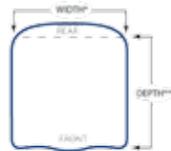
Invacare® Matrx® Stabilite™ Cushion

Seat Width	14" – 24"
Seat Depth	14" – 22"
Product Weight	3 lb. and up
Weight Capacity	14" – 20" 300 lb. 21" – 24" 500 lb.
Limited Warranty	2 Years



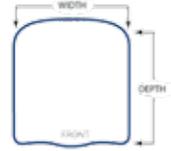
Invacare® Matrx® Kid*ab*ra Vi Cushion

Seat Width	12" – 14"
Seat Depth	12" – 14"
Product Weight	1.5 lb. and up
Weight Capacity	150 lb.
Limited Warranty	2 Years



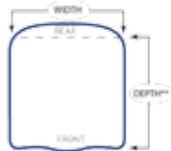
Invacare® Matrx® Flo-tech Cushion

Seat Width	14" – 20" Standard 20" – 24" Heavy-Duty
Seat Depth	14", 16" – 21" Standard 18", 20", 22" Heavy-Duty
Product Weight	7.2 lb. Standard 9.5 lb. Heavy-Duty
Weight Capacity	300 lb. Standard 500 lb. Heavy-Duty
Limited Warranty	3 Years



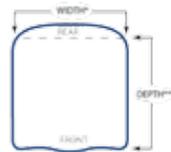
Invacare® Matrx® Flovair™ Cushion (Gentle, Max)

Seat Width	15" – 24"
Seat Depth	15" – 22"
Product Weight	4.20 lb. and up
Weight Capacity	15" – 20" 300 lb. 21" – 24" 500 lb.
Limited Warranty	2 Years



Invacare® Matrx® PS Cushion

Seat Width	10", 12", 14" Pediatric 16", 18", 20" Standard 21" – 30" Heavy-Duty
Seat Depth	10", 12", 14", 16" Pediatric 16", 18", 20" Standard 21" – 30" Heavy-Duty
Product Weight	1 lb. Pediatric 2 lb. Standard 7 lb. Heavy-Duty
Weight Capacity	150 lb. Pediatric 300 lb. Standard 600 lb. Heavy-Duty
Limited Warranty	2 Years



* Actual cushion width is ½" narrower than stated size

** Actual cushion depth is 1" longer than stated size due to rear cushion radius

*** Actual cushion depth is 1½" longer than stated size due to rear cushion radius



INVACARE® MATRX® GENERAL USE CUSHIONS AND BACKS



HCPCS Code: E2601

The **Invacare® Absolute™ Cushion** offers a simple and comfortable solution for individuals with mild support and positioning needs. This cushion is designed to provide basic comfort using highly resilient foam and is intended for individuals who are able to perform their own weight shift for pressure relief.

Features and Functional Benefits

- Lightweight Molded Polyurethane foam** - Provides comfort and durability.
- Gentle Contour** - For comfort and centering in the seat.
- Shaped cushion bottom** - Allows use of cushion on taut sling upholstery.
- Outer cover** - Breathable water repellent cover to protect foam and keep the consumer dry. Mesh fabric effectively dissipates heat and moisture.
- Non-slip bottom** - Keeps cushion secure and in place.



HCPCS Code: E2601/E2602

The **Invacare® Single Density Cushion** offers a simple and comfortable solution for individuals with mild support and positioning needs. This cushion is designed to provide basic comfort using highly resilient foam for pediatrics to geriatrics. Available in an extensive range of sizes.

Features and Functional Benefits

- Lightweight contoured foam with deformation cut** - Provides comfort and stability to the individual.
- Outer cover** - Durable water repellent cover to protect foam and keep the consumer dry.



HCPCS Code: E2603/E2604

The **Invacare® Comfort-Mate Extra Cushion** offers simple but comfortable solutions for individuals with mild support and positioning needs. This cushion goes one step further with a comfortable, molded design and a durable moisture-resistant coating. Ideal for individuals who are able to perform their own weight shifts for pressure relief, who need comfort, stability and gentle positioning.

Features and Functional Benefits

- Low profile, lightweight cushion** - Designed for long-term sitting comfort and easy lateral transfers.
- Molded dual-firmness polyurethane foam** - Soft top layer provides exceptional comfort and firmer bottom layer stabilizes and supports the pelvis.
- Contoured seating surface** - Promotes neutral leg positioning while providing gentle positioning.
- Beveled sides** - Allows use with a drop seat.
- Moisture resistant coating** - Seals and protects foam from moisture; easily wipes clean.
- Outer cover** - Breathable water repellent cover to keep the user cool and dry.



HCPCS Code: E2611/E2612

The new adjustable tension **Invacare® Versair™ Back** is designed for positioning and comfort, offering versatile and beneficial solutions for individual seating needs. The Invacare Versair Back is lightweight and provides comfort and support with optimal positioning when standard sling upholstery does not meet an individual's need.

Features and Functional Benefits

- Comfortable padded upholstery** - Slim profile that does not sacrifice seat depth.
- Mesh upholstery** - Wicks away heat and moisture for improved airflow between user and the back and provides added comfort.
- Alternating 2" tension straps** - Easy to adjust as needed to provide optimal postural support and pelvic support/stability.
- Easy Mounting** - Secure and easy fit around canes using hook and loop straps. Additionally, the back easily folds with the chair for transport.



HCPCS Code: E2611

The **Invacare® Matrix® Genera™ Back** provides postural stability, mild lateral contour and comfort through a hard-shell back so that no individual needs to make do with sling upholstery.

Features and Functional Benefits

- Outer cover** - Attractive, water resistant and breathable cover, vinyl backed.
- Back shell** - Sturdy contoured shell with 3" of contour depth, durable plated steel hardware. Built-in T-nuts for headrest attachment.
- Hardware** - Hardware adjusts to fit the chairs nominal width and 1" wider than back model width. Provides 1" depth and 20° recline adjustability. Quick release hardware for easy removal.

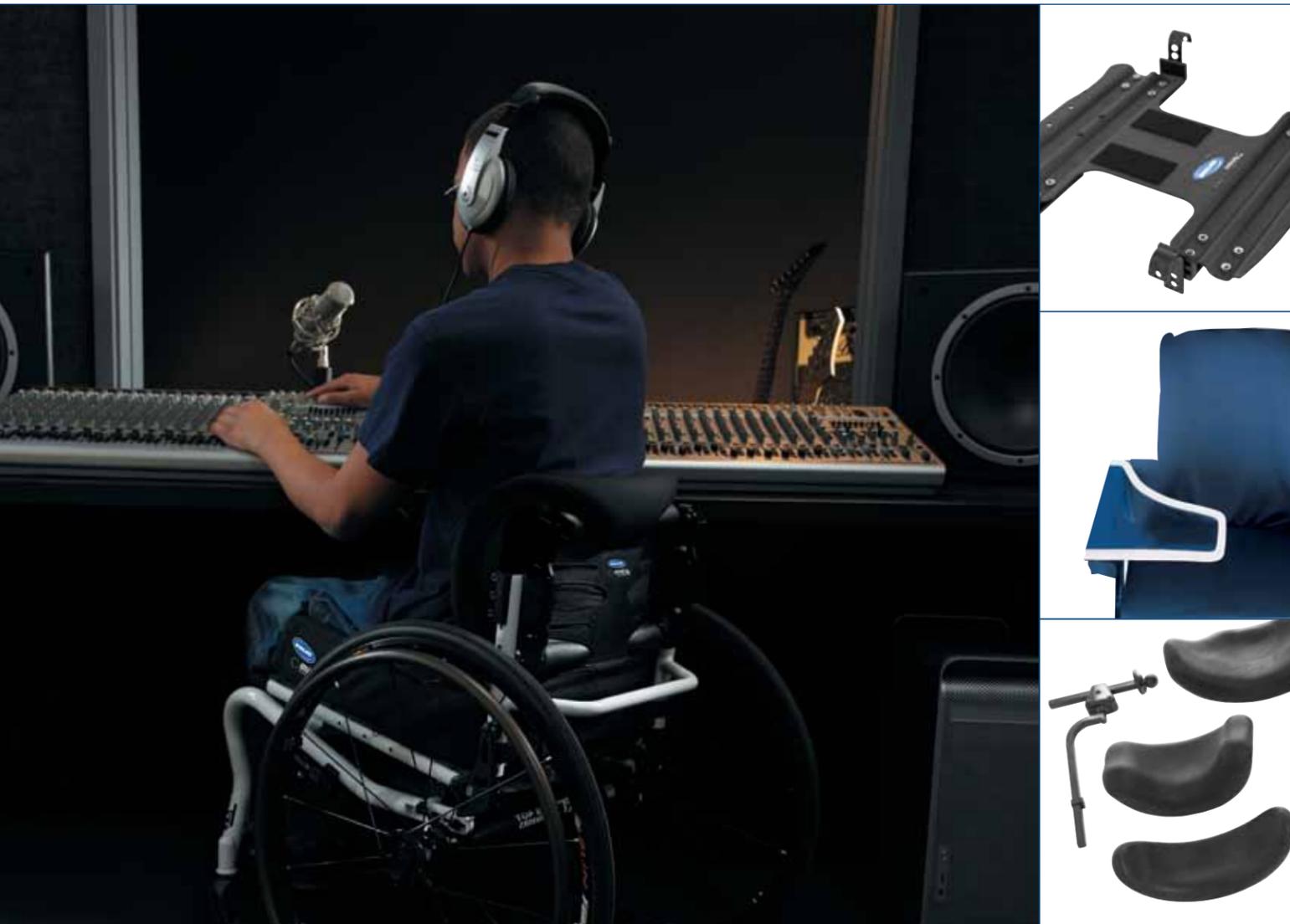


Model #	Width	Depth	Height at Adductor/Abductor	Height at Leg Trough	Product Weight	Weight Capacity	Limited Warranty
EC	16", 18", 20"	16", 18"	3.25"/2.25"	2"	2 lb. and up	250 lb.	1 Year
SD	10" - 24"	7" - 20"	1.5"/2.5"	2"	2 lb. and up	250 lb.	1 Year
CMEX	14" - 22"	14" - 20"	3.25"/2.25"	2"	2 lb. and up	250 lb.	2 Years

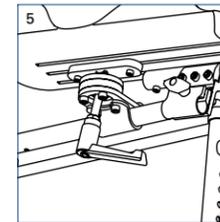
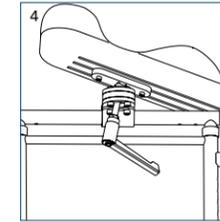
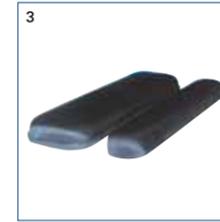
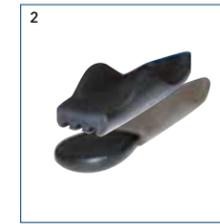
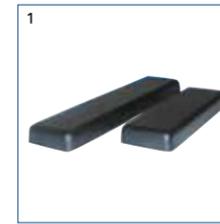


Model #	Height	Width	Depth Adjustment	Angle Adjustment	Product Weight	Weight Capacity	Limited Warranty
VA1621R, VA1621T	15"-17", 17"-19"	16"-21"	N/A	N/A	2 lb. and up	300 lb.	2 Years
VA2126R, VA2126T	15"-17", 17"-19"	21"-26"	N/A	N/A	2 lb. and up	500 lb.	2 Years
GB	16", 20"	16", 18", 20"	1"	20°	3.7 lb. and up	250 lb.	1 Year

INVACARE® MATRX® ACCESSORIES

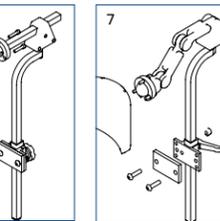
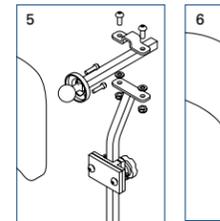
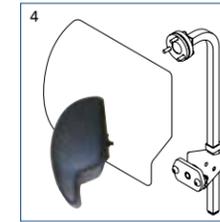


Armpad Options



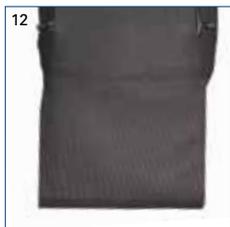
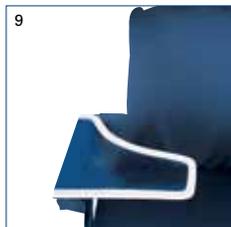
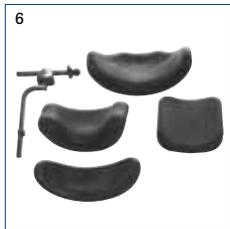
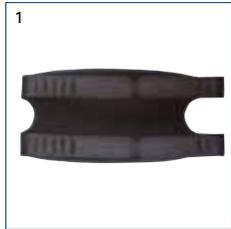
- 1. Multi-position arm pads**
Soft, gel-like feel provides extra comfort and protection for arms. Highly durable skinned polyurethane resists cracking and peeling. Triple track extrusion allows adjustability of mounting position and attachment location for other accessories. 3" wide; desk length 10" or full length 14".
- 2. Ergonomic arm trough/hand pad kit**
Molded, skinned polyurethane fits the natural arm curvature. Unique cut-out at elbow provides users with flexibility of various arm positions. Triple track extrusion allows a variety of mounting positions. Complete with flat hand pad or interfaces with other manufacturer's hand pieces.
- 3. Gel arm pads**
Fabric covered polymer gel arm pads. Provides extra protection for highly sensitive arms. Available in 3 models: Std. Narrow: 2" W x 12" L
Std. Wide: 3.5" W x 12" L
Long Wide: 3.5" W x 14" L
- 4. Multi-Axis Armrest Mount**
Allows infinite adjustment of angle and rotation of arm pad. Interfaces with multi-position arm pad.
- 5. Joystick Mounting Bar for Multi-Axis Armrest Mount**
Available for 3/4" or 7/8" joystick bar size.

Head Support Accessories



- 1. Otto Bock™ Head Support**
Easy to clean self skinning polyurethane foam. Anatomically shaped to provide lateral flexion control. 7" W x 5" H or 9" W x 6" H
- 2. Standard**
Easy to clean self skinning polyurethane foam. Gentle lateral contouring. 6.5" W x 7" H
- 3. Stealth Comfort Plus**
Soft, comfortable layered foam on coated metal shell. Removable, washable cover. Four pad sizes: 8", 10" or 14" W x 6" H and 6" W x 3.75" H
- 4. Head Support Kit:**
Onyx auto style kit
8" W x 8" H x 4" T
Onyx leatherette cover & auto-style contouring. Dual pivot ball for pad orientation. Limited adjustability – recommended for Contour or High backs. Height adjustable. Includes fixed mount clamp.
- 5. Standard Hardware**
Comes standard with Otto Bock™, Standard and Stealth Comfort Plus Pads.
- 6. Multi-Axis**
Upgrade option for Otto Bock, Standard and Stealth Comfort Plus pads. Dual pivot linkage for pad orientation. Depth adjustable through horizontal slide bar. Height adjustable. Includes mounting clamp for attachment to back with knob style release for headrest removal.
- 7. Stealth "World's Best"**
Upgrade option for Otto Bock, Standard and Stealth Comfort Plus Pads. Dual pivot balls for pad orientation. Depth adjustable through dual link system. Height adjustable. Includes mounting clamp for attachment to back with latch style release for headrest removal.

Other Seating and Positioning Accessories



1. Air Mesh Calf Strap

Available in 4 sizes: M, L, MD, LG For 18" – 22" W chairs
 For 15" – 18" W chairs
 M: 3.5" H L: 3.5" H
 MD: 9" H LG: 9" H

2. Padded Lap Belts

2" wide belts, comfortable padding.
 Center pull tightening, push release buckle.
 2 or 4 point attachment.

3. Cushion Rigidizer

Lightweight plastic seat insert fits between seat rails for level support and eliminates hammock effect of seat upholstery. Securely attached to bottom of cushion inside cushion cover.

4. Drop Base

Provides stable support base for the cushion.
 Lowers seat-to-floor height which aids in foot propulsion, opens up seat to back angle, allows easy lateral transfers and improves basic functionality when in a seated position.
 Width adjustable: Three sizes fit wheelchairs from 14" to 22" wide.
 Height and angle adjustable: up to 2" of drop provided.
 Portable quick-release hardware allows easy removal of base from wheelchair.

5. Basic Headrest

Padded to provide comfortable occipital support with horizontal and vertical adjustable hardware and outer cover easily removes for laundering.

6. Adjustable Headrests

Contoured head and neck supports available in four styles.
 Dual-ball swivel hardware for multi-plane adjustment.
 Durable steel reinforced polyurethane pads - easily wipe clean.

7. Full Tray - Slide-on Mount

Break-resistant clear polyester resin tray surface.
 Width adjustable mounting hardware securely fastens tray to chair arm pads.
 Molded-in rim helps keep items on tray.

8. Full Tray - Hook and Loop Mount

Lightweight and easy to handle with break-resistant clear polycarbonate tray surface.
 Easily attaches to chair armrest with hook and loop straps.
 Removable trim allows thorough cleaning.

9. Half Tray - Swingaway

Break-resistant clear polycarbonate tray surface.
 Tray securely bolts to wheelchair armrest and is durable.
 Tray easily swings away when not in use and molded-in rim helps keep items on tray.

10. Foam-In-Place Kit

Easy-to-use Foam-in-Place kit provides custom foam mold insert in minutes.
 Provides additional support and positioning for users who need a more custom fit.
 Custom-molded insert can be easily removed for modification or remolded to meet the changing needs of the user (Can be used with Invacare® Matrx® Personal Back™10, Personal Back™10 Plus, PB and PB Deep Backs).

11. Belts and Straps

Three sizes of shoulder supports fit child, junior and adult.
 Three sizes of padded lap belts fit child, junior and adult; pinch release buckle.
 Push-button style release provides secure attachment.
 Three sizes of four-point lap belt to fit child, junior and adult; push button release buckle.

12. Privacy Flaps

The Privacy Flaps interface with the Invacare Matrx PB, Invacare Matrx PB Deep, Invacare Matrx Elite, Invacare Matrx Elite Deep and Invacare Matrx MX1 Backs, up to 20" widths. They are designed to cover the gap between the bottom of the backrest and the seat pan and attach with hook and loop fasteners. Four standard sizes are available to fit backs up to 20" wide. Privacy flaps for backs 21" and wider are available as options in the back configurator.

INVACARE® MATRIX®
SEATING SERIES
TABLE OF CONTENTS

Invacare® Matrix® Back Supports

Invacare® Matrix® MX1 Back	E2615	04
Invacare® Matrix® Elite Back	E2620	06
Invacare® Matrix® Elite Deep Back	E2620	08
Invacare® Matrix® PB Back	E2615/E2616	10
Invacare® Matrix® PB Deep Back	E2615/E2616	12
Invacare® Matrix® Easy Set Hardware		14
Invacare® Matrix® Back Specifications		16

Invacare® Matrix® Seat Cushions

Invacare® Matrix® Vi Cushion	E2607/E2608	18
Invacare® Matrix® Kid*ab*ra Vi Cushion	E2607	19
Invacare® Matrix® Flovair™ Cushion	E2607/E2608	20
Invacare® Matrix® PS Cushion	E2605/E2606	22
Invacare® Matrix® Stabilite™ Cushion	E2605/E2606	24
Invacare® Matrix® Flo-tech™ Cushion	E2622/E2623	26
Invacare® Matrix® Cushion Specifications		28

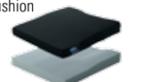
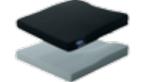
Invacare® Matrix® General Use Back Supports, Seat Cushions and Accessories

Invacare® Absolute™ Cushion	E2601	30
Invacare® Single Density Cushion	E2601/E2602	30
Invacare® Comfort-Mate Extra Cushion	E2603/E2604	30
Invacare® Versair™ Back	E2611/E2612	31
Invacare® Matrix® Genera Back	E2611	31
Invacare® Matrix® Accessories		32



INVACARE® MATRIX®
SEATING
SERIES



	E2601	E2602	E2603	E2604	E2605	E2606	E2607	E2608	E2622	E2623
HCPCS Codes Description	General Use Wheelchair Seat Cushion, Width Less Than 22", Any Depth	General Use Wheelchair Seat Cushion, Width 22" or Greater, Any Depth	Skin Protection Wheelchair Seat Cushion, Width Less Than 22", Any Depth	Skin Protection Wheelchair Seat Cushion, Width 22" or Greater, Any Depth	Positioning Wheelchair Seat Cushion, Width Less Than 22", Any Depth	Positioning Wheelchair Seat Cushion, Width 22" or Greater, Any Depth	Skin Protection & Positioning Wheelchair Seat Cushion, Width Less Than 22", Any Depth	Skin Protection & Positioning Wheelchair Seat Cushion, Width 22" or Greater, Any Depth	Adjustable Skin Protection Wheelchair Seat Cushion, Width Less Than 22", Any Depth	Adjustable Skin Protection Wheelchair Seat Cushion, Width 22" or Greater, Any Depth
Qualifying Diagnosis	Not Specified	Not Specified	Spinal Cord Injury (paraplegia, quadriplegia), Other Spinal Cord Disease, Multiple Sclerosis, Cerebral Palsy, Amyotrophic Lateral Sclerosis, Post Polio, Traumatic Brain Injury, Spina Bifida, Childhood Cerebral Degeneration, Alzheimer's Disease, Parkinson's Disease, Hemiplegia, Huntington's chorea, Idiopathic torsion dystonia, Athetoid Cerebral Palsy, Transverse myelitis	Spinal Cord Injury (paraplegia, quadriplegia), Other Spinal Cord Disease, Multiple Sclerosis, Cerebral Palsy, Amyotrophic Lateral Sclerosis, Post Polio, Traumatic Brain Injury, Spina Bifida, Childhood Cerebral Degeneration, Alzheimer's Disease, Parkinson's Disease, Hemiplegia, Huntington's chorea, Idiopathic torsion dystonia, Athetoid Cerebral Palsy, Transverse myelitis	Spinal Cord Injury (paraplegia, quadriplegia), Cerebral Palsy, Paralysis, Post Polio, Amyotrophic Lateral Sclerosis, Monoplegia of Lower Limb, Hemiplegia, Muscular Dystrophy, Alzheimer's Disease, Spina Bifida, Multiple Sclerosis, Traumatic amputation of leg(s), Osteogenesis imperfecta, Transverse myelitis	Spinal Cord Injury (paraplegia, quadriplegia), Cerebral Palsy, Paralysis, Post Polio, Amyotrophic Lateral Sclerosis, Monoplegia of Lower Limb, Hemiplegia, Muscular Dystrophy, Alzheimer's Disease, Spina Bifida, Multiple Sclerosis, Traumatic amputation of leg(s), Osteogenesis imperfecta, Transverse myelitis	Spinal Cord Injury (paraplegia, quadriplegia), Other Spinal Cord Disease, Multiple Sclerosis, Cerebral Palsy, Post Polio, Traumatic Brain Injury, Spina Bifida, Amyotrophic Lateral Sclerosis, Alzheimer's Disease, Parkinson's Disease, Monoplegia of Lower Limb, Hemiplegia, Muscular Dystrophy	Spinal Cord Injury (paraplegia, quadriplegia), Other Spinal Cord Disease, Multiple Sclerosis, Cerebral Palsy, Post Polio, Traumatic Brain Injury, Spina Bifida, Amyotrophic Lateral Sclerosis, Alzheimer's Disease, Parkinson's Disease, Monoplegia of Lower Limb, Hemiplegia, Muscular Dystrophy	Spinal Cord Injury (paraplegia, quadriplegia), Other Spinal Cord Disease, Multiple Sclerosis, Cerebral Palsy, Amyotrophic Lateral Sclerosis, Post Polio, Traumatic Brain Injury, Spina Bifida, Childhood Cerebral Degeneration, Alzheimer's Disease, Parkinson's Disease, Hemiplegia, Huntington's chorea, Idiopathic torsion dystonia, Athetoid Cerebral Palsy, Transverse myelitis	Spinal Cord Injury (paraplegia, quadriplegia), Other Spinal Cord Disease, Multiple Sclerosis, Cerebral Palsy, Amyotrophic Lateral Sclerosis, Post Polio, Traumatic Brain Injury, Spina Bifida, Childhood Cerebral Degeneration, Alzheimer's Disease, Parkinson's Disease, Hemiplegia, Huntington's chorea, Idiopathic torsion dystonia, Athetoid Cerebral Palsy, Transverse myelitis
Available Products	 				 	 	 	 		

	E2611	E2612	E2615	E2616	E2620
HCPCS Codes Description	General Use Wheelchair Back Cushion, Width Less Than 22", Any Height, Including Any Type Mounting Hardware	General Use Wheelchair Back Cushion, Width 22" or Greater, Any Height, Including Any Type Mounting Hardware	Positioning Wheelchair Back Cushion, Posterior-Lateral, Width Less Than 22", Any Height, Including Any Type Mounting Hardware	Positioning Wheelchair Back Cushion, Posterior-Lateral, Width 22" or Greater, Any Height, Including Any Type Mounting Hardware	Positioning Wheelchair Back Cushion, Planar with Lateral Supports, Width Less Than 22", Any Height, Including Any Type Mounting Hardware
Qualifying Diagnosis	Not Specified	Not Specified	Spinal Cord Injury (paraplegia, quadriplegia), Cerebral Palsy, Paralysis, Post Polio, Amyotrophic Lateral Sclerosis, Monoplegia of Lower Limb, Hemiplegia, Muscular Dystrophy, Alzheimer's Disease, Spina Bifida, Multiple Sclerosis, Traumatic amputation of leg(s) (complete/partial), Osteogenesis imperfecta, Transverse myelitis	Spinal Cord Injury (paraplegia, quadriplegia), Cerebral Palsy, Paralysis, Post Polio, Amyotrophic Lateral Sclerosis, Monoplegia of Lower Limb, Hemiplegia, Muscular Dystrophy, Alzheimer's Disease, Spina Bifida, Multiple Sclerosis, Traumatic amputation of leg(s) (complete/partial), Osteogenesis imperfecta, Transverse myelitis	Spinal Cord Injury (paraplegia, quadriplegia), Cerebral Palsy, Paralysis, Post Polio, Amyotrophic Lateral Sclerosis, Monoplegia of Lower Limb, Hemiplegia, Muscular Dystrophy, Alzheimer's Disease, Spina Bifida, Multiple Sclerosis, Traumatic amputation of leg(s) (complete/partial), Osteogenesis imperfecta, Transverse myelitis
Available Products	 		 	 	 

* Providers are responsible for determining the appropriate billing codes when submitting claims to the Medicare Program and should consult an attorney or other advisor to discuss specific situations in further detail. This information is subject to change without notice.

† Qualifying diagnosis code requires additional provision for decubitus ulcer (707.03, 707.04, 707.05)

© 2012 Invacare Corporation. All rights reserved. Trademarks are identified by the symbols ™ and ®. All trademarks are owned by or licensed to Invacare Corporation unless otherwise noted. Specifications are subject to change without notification. Form # 10-106 Rev. 12/12 120235