INVACARE®

Matrx® Seating
Series

matrx®
SEATING SERIES

INVACARE

Yes, you can.®

With the number of new seating and positioning products available today, it is only natural to choose the products that you know best. Invacare Corporation and Motion Concepts are joining forces and combining product portfolios to offer you the Invacare Matrx Seating Series- simple and yet highly effective solutions to meet the widest range of user needs. This catalog is your source for the Invacare Matrx Seating Series.

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

Matrx® Elite
Back

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

HCPCS Code
E2620

Invacare® Matrx® Elite Back
Model no. PBE

Features and Functional Benefits

Outer cover:
- Oversized cover/foam for extra comfort and protection
- Moisture resistant and breathable
- Includes removable lumbar positioning pad
- Optional privacy flap available

Hardware:
- "Easy Set" hardware installed and adjusted in minutes — adjustments can be made while user is seated in the wheelchair
- Refer to hardware page

Back shell:
- Stylish and breathable back shell
- Lightweight - most models under 3 lb.

Sacral/lumbar support:
- Includes removable positioning pad

3" CONTOUR DEPTH

SACRAL/ LUMBAR SUPPORT

STANDARD

Width	12"– 20"
Height	
10"	12"– 20"
12"	12"– 20"
14"	12" – 14"
16"	12"– 20"
18"	12"– 20"
20"	14"– 20"
20" Full Back*	16"– 20"
Weight capacity	300 lb.

* Optional Full back style - no scapular cut-outs

FIXED

2.5" of vertical adjustment on back pan

Mount 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

Mount inside back shell without interfering w/depth/angle adjustment

Easy push button release 4 pad sizes

OFFSET SWING-AWAY

Provides an additional 3" of vertical position (higher or lower)

Mount inside back shell without interfering w/depth/angle adjustment

Easy push button release, 4 pad sizes

Swing-Away and Offset Swing-Away sizes:
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

Active

Matrx® Elite Deep
Back

The Invacare® Matrx® Elite Deep Back is designed with lateral supports to provide optional trunk support while allowing clearance for the shoulders and hips. The attractive, lightweight design appeals to users with active lifestyle.

HCPCS Code
E2620

NEW

Invacare® Matrx® Elite Deep Back
Model no. EDB

Features and Functional Benefits

Outer cover:
- Oversized cover/foam for extra comfort and protection
- Moisture resistant and breathable
- Includes removable lumbar positioning pad
- Optional privacy flap available

Hardware:
- "Easy Set" hardware installed and adjusted in minutes – adjustments can be made while user is seated in the wheelchair
- Refer to hardware page

Back shell:
- Stylish and breathable back shell
- Lightweight - most models under 4 lb.

Sacral/lumbar support:
- Includes removable positioning pad

6" CONTOUR DEPTH-DEEP
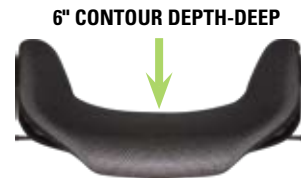
SACRAL/ LUMBAR SUPPORT

DEEP

Width	14" – 20"
Height	12", 16", 18", 20"
Weight capacity	300 lb.

LATERAL PADS

Extra Small

Small

Medium

Large

Lateral Pad sizes: (for Elite Back)

XS: 3.25" high x 4.25" long

S: 3.5" high x 5.25" long

M: 3.75" high x 5.75" long

L: 4.25" high x 6.5" long

HEADREST ADAPTER

Allows the headrest to be mounted directly onto Invacare Matrx Elite backs
Available in 3 sizes

PRIVACY FLAP

INVACARE®
Matrx® PB
Back

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

**HCPCS Code
E2615/E2616**

BACK SHELL

Invacare®. Matrx® PB Back
Model no. MPB

Features and Functional Benefits

Foam:
- Molded foam wraps around shell for maximum comfort and protection

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

Sacral/lumbar support:
- Includes removable positioning pad

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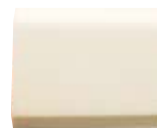- Durable, lightweight ABS back shell includes built-in plate for headrest attachment

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 page

5" CONTOUR DEPTH-STANDARD

SACRAL/ LUMBAR SUPPORT

STANDARD

Width	14", 16", 17", 18", 20"	
Height		
12"	14"– 20"	
16"	14"– 20"	
20"	16"– 20"	
Weight capacity 300 lb.		

Kid*ab*ra fabric optional

HEAVY-DUTY

Width	20", 22", 24"
Height	
16"	20", 22", 24"
20"	20", 22", 24"
Weight capacity 500 lb.	

EXTRA WIDE

Width	24"– 30"
Height	
16"	24"– 30"
20"	24"– 30"
Weight capacity 500 lb.	

PRIVACY FLAP

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 .5" high resilient foam and .625" Visco Foam

Available on Invacare Matrx PB and Elite Backs

Molded foam is not available on Invacare Matrx PB Back with this option
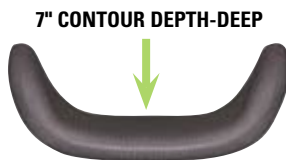
Semi Active

INVACARE®
Matrx® PB Deep
Back

The Invacare® Matrx® 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 user needs.

HCPCS Code
E2615/E2616

BACK SHELL

Invacare®. Matrx® PB Deep Back

Model no. PBD (Deep)

Features and Functional Benefits
Foam:
- Molded foam wraps around shell for maximum comfort and protection

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

Sacral/lumbar support:
- Includes removable positioning pad

Back shell:
- Contoured shell (standard/deep) provides exceptional midline support and positioning
- Durable, lightweight ABS back shell includes built-in plate for headrest attachment

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 page

7" CONTOUR DEPTH-DEEP

SACRAL/ LUMBAR SUPPORT

DEEP

Width	14", 16", 17", 18", 20"
Height	
12"	14"– 20"
16"	14"– 20"
20"	16"– 20"
Weight capacity 300 lb.	

Kid*ab*ra fabric optional

HEAVY-DUTY

Width	20", 22", 24"
Height	
16"	20", 22", 24"
20"	20", 22", 24"
Weight capacity 500 lb.	

EXTRA WIDE

Width	24"– 30"
Height	
16"	24"– 30"
20"	24"– 30"
Weight capacity 500 lb.	

PRIVACY FLAP

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 .5" high resilient foam and .625" Visco Foam

Available on Invacare Matrx PB and Elite Backs

Molded foam is not available on Invacare Matrx PB Back with this option

INVACARE®
Matrx®
Hardware

The Invacare® Matrx® Easy Set hardware is easily installed in minutes, and all adjustments can be made with the user seated in the wheelchair.

Invacare® Matrx® Hardware

Features and Functional Benefits
- Quick release for easy portability
- Infinite adjustment of depth (4"), angle (40°) and rotation
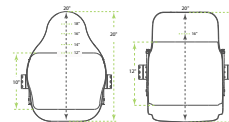- Fits 3/4", 7/8" and 1" diameter canes

Styles
- Invacare Matrx backs: Elite, Elite Deep, PB and PB Deep are interchangeable on the Easy Set Hardware

Invacare® Matrx® Elite Back   Invacare® Matrx® Elite Deep Back   Invacare® Matrx® PB Back   Invacare® Matrx® PB Deep Back
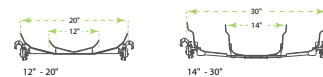
Heights
- Several back heights available to provide support from low to upper thoracic

Widths
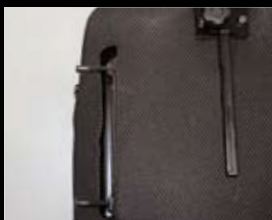- Backs widths from 12" - 30" are available to provide exact fit for each user

12" - 20"   14" - 30"

Contour Depth
- Choice of 4 contour depths for appropriate midline support requirements

Invacare® Matrx® Elite Back   Invacare® Matrx® Elite Deep Back   Invacare® Matrx® PB Back   Invacare® Matrx® PB Deep Back
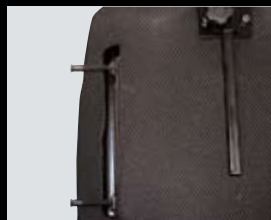

STANDARD MOUNTING PINS

Standard mounting pins (included with all Invacare Matrx PB/Elite backs) allow the Invacare Matrx PB back to fit chairs 1" narrower or same model width

Allows Elite Back to fit chairs the same width

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

EXTENDED MOUNTING PINS
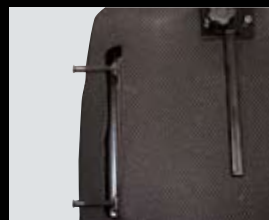
Extended mounting pins available for Invacare Matrx PB & Elite Backs (Not available on Heavy Duty PB backs)

Allows the back to fit chairs up to 2" wider

EXTENDED RANGE MOUNTING HARDWARE UPGRADE

Provides 1 3/4" depth adjustment in front or behind canes

Available on all models of Posture Backs and Elite Backs – Easy Set, Heavy-Duty or Fixed Space Saver hardware

Hardware

EASY-SET HARDWARE ADJUSTMENTS

DEPTH
Adjusts 2" behind back canes

DEPTH
Adjusts 2" in front of back canes

ANGLE
20° posterior range of back angle adjustment in front of back canes

ANGLE
20° anterior range of back angle adjustment behind back canes

ROTATION
Back may be oriented to accommodate pelvic/trunk rotation

HEAVY DUTY "EASY SET" MOUNTING HARDWARE	**FIXED SPACE SAVER MOUNTING HARDWARE**	**SPLIT MOUNTING HARDWARE**	**EXTENDED SHEAR REDUCTION MOUNTING HARDWARE**
Standard with Heavy-Duty Posture Backs Recommended for users over 300 lb., high tone or heavy use	Requires tools for removal Saves space for tighter width applications Fully adjustable	Provides clearance of mid back cane rigidizer bars Not recommended for Heavy-Duty Posture backs Available as a no charge option	Allows all Invacare Matrx backs to be mounted directly to Motion Concepts TRx seating with Power Recline and ESR

INVACARE®
Matrx® PCS
Back

The Invacare® Matrx® PCS positioning back has applications for both manual and power chair users, for upright seating systems and for tilt and/or recline systems. The back was designed with features that synergize to provide the exceptional Positioning, Comfort and Stability required by wheelchair users every day.

HCPCS Code
E2620/E2621

Spacer fabric: Regulation of heat and moisture

Invacare® Matrx® PCS Back

Model no. ITPCSR, ITPCST

Features and Functional Benefits

Outer cover-Spacer Fabric mesh:
- Improved airflow between user and back
- Optimal management of heat and moisture

Foam:
- 1" soft foam provides comfort with pressure redistribution

Back Shell:
- Lightweight aluminum shell with 3" of contour depth
- Scapular cutouts to facilitate upper extremity function
- Sacral support facilitates stability for function
- Pre-drilled headrest holes allow mounting of standard headrest mounting hardware

Hardware:
- Unique hardware that securely mounts between canes without any unwanted play
- Adjustable in height and angle up to 30°, depth up to 1.5"
- Quick release latch for easy removal and remounting of back during transport
- Fits 7/8" and 1" diameter back canes
- One tool for all installations and adjustments
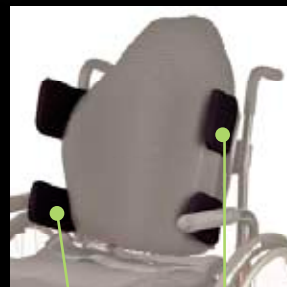

Pre-drilled headrest holes

Aluminum Shell

SPECIFICATIONS

Width	14" – 24"
Height	16" (Regular); 20" (Tall)
Depth adjustment	1 1/2" to the back
Angle adjust	up to 30°
Product weight	4.7 lb.
Weight capacity	
14"– 21"	300 lb.
22"– 24"	500 lb.

Height and width adjustment for optional thoracic lateral supports and pelvic stabilizers

Pelvic stabilizers

Thoracic lateral supports

Optional Thoracic Lateral Supports
- Provide improved trunk control and stability
- Adjustable in height and width for accommodating fixed postural asymmetries, correcting flexible postural deformities or adjusting over time to support incremental postural changes

Optional Pelvic Stabilizers
- Promote pelvic stability
- Adjustable in height and width for accommodating fixed postural asymmetries, correcting flexible postural deformities or adjusting over time to support incremental postural changes

Traditional Seating

Matrx® Personal Back™10 Back
Personal Back™10 Plus Back

The Invacare® Matrx® Personal Back™10 and Personal Back™10 Plus Backs combine simplicity of design with effectiveness of application. The highly popular Invacare Personal Back line continues to provide the comfort, postural support and spinal alignment that you have come to expect.

HCPCS Code E2615/E2616

Personal Back10 Back

Tall   *Regular*

Personal Back10 Plus Back

Invacare® Matrx® Personal Back™10 and Invacare® Matrx® Personal Back™10 Plus Backs

Model no. PBR, PBT   Model no. PPR, PPT

Features and Functional Benefits

Outer cover:
• Stretchable and breathable cover to allow additional foam inserts

Soft foam:
• Foam lining held in place with hook and loop fasteners provides comfort and support
• Allows greater flexibility for addition of foam
• Visco foam upgrade available

Back shell:
• Regular and tall heights to accommodate different user postural requirements
• Lightweight aluminum shell that mounts quickly and easily to the wheelchair
• Pre-contoured shell provides excellent contact, improved lateral stability and support
• Deep lateral contour provides increased midline support without interfering with upper extremity range of motion
• Pre-drilled headrest pattern allows mounting of standard headrest mounting hardware

Sacral/lumbar support
• Includes sacral support that is easily adjustable to meet individual needs

SACRAL/ LUMBAR SUPPORT

Hardware
• Invacare® Quick Set™ fits canes 7/8 or 1" in diameter
• Can be easily mounted in front of or behind the canes
• Quick release levers for easy removal
• Allows increased adjustability in height, depth (2" in front or behind the canes) and back angle (up to 24°)

STANDARD

Width	Regular	Tall
13" – 14"	14"	16"
15" – 26"	16"	19"
Weight capacity		
13" – 20"	250 lb.	
22" – 26"	500 lb.	

PLUS

Weight capacity		
13" – 20"	250 lb.	
22" – 26"	500 lb.	

FOAM-IN-PLACE KIT

Individually molded insert produced in minutes with user seated in back

Optional high stretch cover available

Matrx® Specifications
Backs

Invacare® Matrx® 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 Width	9.75"	10.25"	12.5"	13.5"	14.5"	15.5"	16.5"	17.5"	18.5"
B. Inner Width	8.5"	9.5"	11.5"	12.5"	13.5"	14.5"	15.5"	16.5"	17.5"
C. Contour Width	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 Width	13"	14"	15"	16"	17"	18"	19"
B. Inner Width	11.5"	12.5"	13.5"	14.5"	15.5"	16.5"	17.5"
C. Contour Width	6"	6"	6"	6"	6"	6"	6"
Depth adjustment	4" (2" in front or behind)						
Angle adjustment	40°						
Product weight	3 lb. Standard/4 lb. Deep						
Weight capacity	300 lb.						
Limited warranty	2 years						
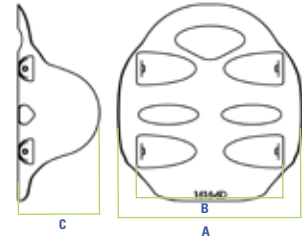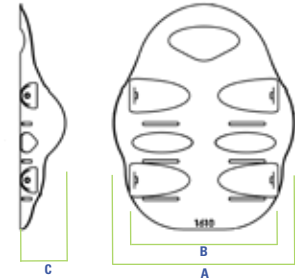
Invacare® Matrx® PB/Deep Back

Invacare® Matrx® PB Back

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

Invacare® Matrx® PB Deep Back

Back height	12", 16", 20"				
Width	13"–15"	15"–17"	16"–18"	17"–19"	19", 20"
A. Outer Width	12"	14"	15"	17"	19"
B. Inner Width	12"	14"	15"	16"	18"
C. Contour Width	7"	7" 7"	7"	7"	
Depth adjustment	4" (2" in front or behind)				
Angle adjustment	40°				
Product weight	4 lb. Standard/6 lb. Deep				
Weight capacity	300 lb. Standard/500 lb. Deep				
Limited warranty	2 years				
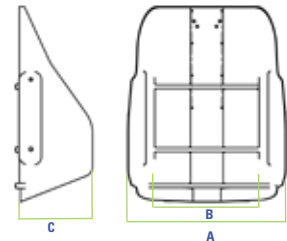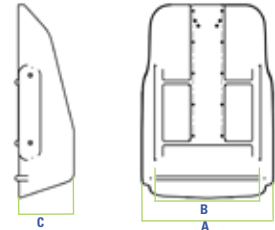
Invacare® Matrx® PB Heavy-Duty Back

Back height	16", 20"					
Width	20", 21"	22", 23"	24", 25"	26", 27"	28", 29"	30"
A. Outer Width	18.5"	20.5"	22.5"	24.5"	26.5"	28.5"
B. Inner Width	17.5"	19.5"	21.5"	23.5"	25.5	27.5"
C. Contour Width	5"	5"	5"	5"	5"	5"
Depth adjustment	4" (2" in front or behind)					
Angle adjustment	40°					
Product weight	6 lb. Standard/7 lb. Deep					
Weight capacity	500 lb. Standard/Deep					
Limited warranty	2 years					
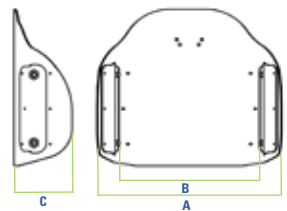
Invacare® Matrx® PB Deep Heavy-Duty Back

Back height	16", 20"					
Width	20", 21"	22", 23"	24", 25"	26", 27"	28", 29"	30"
A. Outer Width	19"	21"	23"	25"	27"	29"
B. Inner Width	18.5"	20.5"	22.5"	24.5"	26.5"	28.5"
C. Contour Width	7"	7"	7"	7"	7"	7"
Depth adjust	4" (2" in front or behind)					
Angle adjust	40°					
Product weight	6 lb. Standard/7 lb. Deep					
Weight capacity	500 lb. Standard/ Deep					
Limited warranty	2 years					
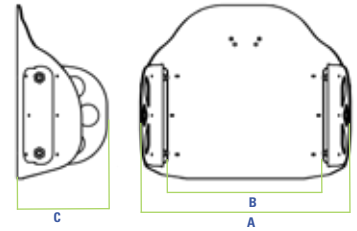
Invacare® Matrx® PCS Back

Back height	16" (Regular); 20" (Tall)										
Widths	14"	15"	16"	17"	18"	19"	20"	21"	22"	23"	24"
A. Outer Width	12.5"	13.5"	14.5"	15.5"	16.5"	17.5"	18.5"	19.5"	20.5"	21.5"	22.5"
B. Inner Width	7.55"	8.55"	9.55"	10.55"	11.55"	12.55"	13.55"	14.55"	15.55"	16.55"	17.55"
C. Contour Width	3"	3"	3"	3"	3"	3"	3"	3"	3"	3"	3"
Depth adjustment	1.5" to the back										
Angle adjust	up to 30°										
Product weight	4.7 lb.										
User weight limits											
14" – 21" widths	300 lb.										
22" – 24" widths	500 lb.										
Limited warranty	2 years										
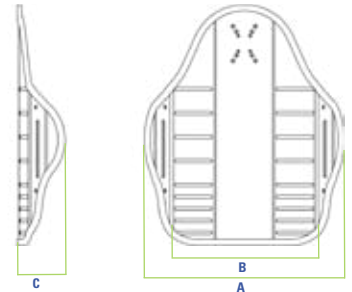
Invacare® Matrx® Personal Back™10/Personal Back™10 Plus Back

Invacare® Matrx® Personal Back™10 Back

Back height											
13" – 14" widths	14", 16"										
15" – 26" widths	16", 19"										
Width	13"	14"	15"	16"	17"	18"	19"	20"	22"	24"	26"
A. Outer	12.13"	13.13"	14.13"	15.13"	16.13"	17.13"	18.13"	19.13"	21.13"	23.13"	25.13"
B. Inner	9.5"	10.5"	11.5"	12.5"	13.5"	14.5"	15.5"	16.50"	18.43"	20.43"	22.43"
C. Contour	5.14"	5.28"	5.41"	5.54"	5.68"	5.81"	5.94"	6.08"	6.60"	6.86"	7.13"
Product weight											
13" – 20" widths	5 lb.										
22" – 26" widths	10 lb.										
Weight capacity											
13" – 20" widths	250 lb.										
22" – 26" widths	500 lb.										
Limited warranty	2 years										
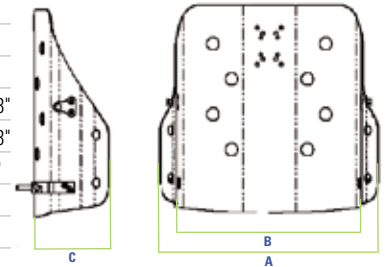
Invacare® Matrx® Personal Back™10 Plus Back

Back height											
13" – 14" widths	14", 16"										
15" – 26" widths	16", 19"										
Width	13"	14"	15"	16"	17"	18"	19"	20"	22"	24"	26"
A. Outer	13"	14"	15"	16"	17"	18"	19"	20"	22"	24"	26"
B. Inner	9.5"	10.5"	11.5"	12.5"	13.5"	14.5"	15.5"	16.5"	18.43"	20.43"	22.43"
C. Contour	6.85"	6.99"	7.12"	7.25"	7.39"	7.52"	7.65"	7.79"	8.27"	8.54"	8.81"
Product weight											
13" – 20" widths	6 lb.										
22" – 26" widths	11lb.										
Weight capacity											
13" – 20" widths	250 lb.										
22" – 26" widths	500 lb.										
Limited warranty	2 years										
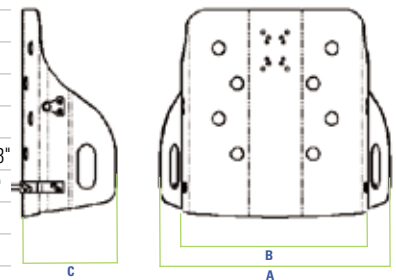
* Height, width and depth measurements are approximate

Specifications

Matrx® Vi
Cushion

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

**HCPCS Code
E2607/E2608**

Invacare® Matrx® Vi Cushion

Model no. MA(WWDD)-Vi

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

STANDARD

Width	14", 16", 18", 20", 22"
Depth	15" – 20"
A. Height at adductor	3.75"
B. Height at abductor	3.25"
C. Height at leg trough	2.5"
Weight capacity	300 lb.

HEAVY-DUTY

Width	18" – 30"
Depth	18" – 26"
A. Height at adductor	3.75"
B. Height at abductor	3.25"
C. Height at leg trough	2.5"
Weight capacity	600 lb.

Kid*ab*ra fabric standard on pediatric sizes

PEDIATRIC

Width	12", 14"
Depth	12", 14"
A. Height at adductor	2.875"
B. Height at abductor	2.75"
C. Height at leg trough	2"

*Kid*ab*ra fabric standard black fabric optional*

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 .5" or 1" obliquities

CUSTOM MODIFICATIONS

Leg length discrepancies, width/ depth reductions

Foam, inner and outer covers modified to your specifications

Skin Protection and Positioning

Matrx® Flovair™
Cushion

The Invacare® Matrx® Flovair™ Cushion is designed to provide pelvic stability, leg positioning and pressure management for individuals with postural asymmetry and skin integrity concerns. The Invacare Matrx 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.

**HCPCS Code
E2607/E2608
(Gentle Contour/
Max Contour)**

Invacare® Matrx® Flovair™ Cushion

Model no. ITFG, ITFM

Features and Functional Benefits

Outer cover:

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

Inner cover:

- Four way stretch to allow immersion
- Vapor permeable to allow air circulation while preventing fluid penetration

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:

- 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

GENTLE CONTOUR	
Width	15" – 24"
Depth	15" – 22"
A. Height at adductor	3.5"
B. Height at abductor	3.5"
C. Height at leg trough	2.87"
Weight capacity	
15" – 20"	300 lb.
21" – 24"	500 lb.

Modifications

- Leg length cutouts
  - 1" or 2": cutouts to accommodate leg length discrepancies

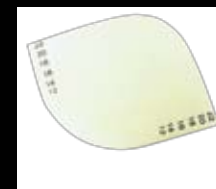| MAX CONTOUR	
Width	15" – 20"
Depth	15" – 20"
A. Height at adductor	4.38"
B. Height at abductor	4.38"
C. Height at leg trough	2.88"
Weight capacity	
15" – 20"	300 lb.
21" – 24"	500 lb.

REMOVABLE LEG WEDGES

Allow lower seat-to-floor height for foot propellers

Accommodate limited hip flexion by opening up seat-to-back angle

PELVIC OBLIQUITY KIT

Easily installed on Invacare Matrx Flovair cushions
Accommodates 0.5" or 1" obliquities

INVACARE®
Matrx® PS
Cushion

The Invacare® Matrx® PS Cushion is 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.

HCPCS Code
E2605/(E2606 pending)

Invacare® Matrx® PS Cushion

Model no. PS

Features and Functional Benefits

Reversible outer cover:
- Innovative reversible Dartex™ outer cover may be used smooth or fabric side out
- Dartex™ fabric is moisture resistant and breathable
- Hook and loop fastener strips

Inner cover:
- Moisture resistant
- Easily wiped clean

Cushion:
- 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

PEDIATRIC

Width	10", 12", 14"
Depth	12", 14", 16"
A Height at adductor	3.75"
B Height at abductor	3.5"
C Height at leg trough	2.5"
Weight capacity	150 lb.

STANDARD

Width	16", 18", 20"
Depth	16", 18", 20"
A Height at adductor	4"
B Height at abductor	3.5"
C Height at leg trough	2.5"
Weight capacity	300 lb.

HEAVY-DUTY

Width	21" – 30"
Depth	21" – 30"
A Height at adductor	4"
B Height at abductor	3.5"
C Height at leg trough	2.5"
Weight capacity	600 lb.

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 Matrx PS cushions

Accommodates .5" or 1" obliquities

Positioning

INVACARE®
Matrx® Stabilite™
Cushion

The Invacare® Matrx® Stabilite™ Cushion is developed to provide pelvic stability and leg positioning for patients with postural asymmetry. The Invacare Matrx Stabilite Cushion comes fitted with a patent-pending Invacare® ThinAir™ bladder, a unique comfort layer that assists in shear management. The Invacare Matrx Stabilite Cushion begins with the base for comfort, stability and function.

HCPCS Code
E2605/E2606
(Pending)

Invacare® Matrx® Stabilite™ Cushion
Model no. ITSG

Features and Functional Benefits
Outer cover:
- Moisture resistant and breathable
- Includes non-slip base, hook and loop fasteners and a lifting strap

Inner cover:
- Four way stretch to allow immersion
- Vapor permeable to allow air circulation while preventing fluid penetration

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

SPECIFICATIONS

Width	14" – 24"
Depth	14" – 22"
A. Height at adductor	3.75"
B. Height at abductor	3.75"
C. Height at leg trough	2.87"
Weight capacity	
15" – 20"	300 lb.
21" – 24"	500 lb.

Modifications

- Leg length cutouts
  - 1" or 2" cutouts to accommodate leg length discrepancies

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 opens up seat-to-back angle

PELVIC OBLIQUITY KIT

Easily installed on Invacare Matrx Stabilite cushions
Accommodates 0.5" or 1" obliquities

Matrx® Flo-tech™
Cushion

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

**HCPCS Code
E2622/E2623**

Invacare® Matrx® Flo-tech Cushion

Model no. FT

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
- Molded in hook and loop fastener strips for secure attachment of Fit Kit components
- Pre-ischial contour, trochanteric support and sacral support

STANDARD

Width	14" – 20"
Depth	14" – 21"
A Height at adductor	3.375
B Height at abductor	3.375
C Height at leg trough	2.75
Weight Capacity	300 lb.

HEAVY-DUTY

Width	20" – 24"
Depth	18", 20", 22"
Weight capacity	500 lb.

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 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 .75" increased height of abductor contour
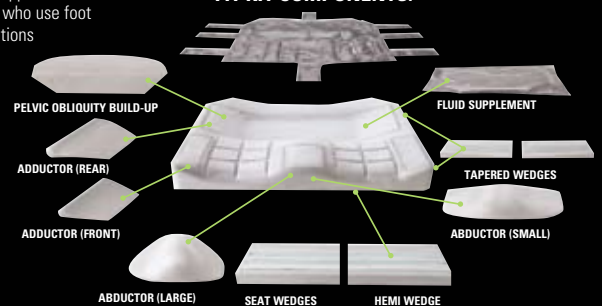LARGE - Provides 2" increased height of abductor contour

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

FIT KIT COMPONENTS:

PELVIC OBLIQUITY BUILD-UP
ADDUCTOR (REAR)
ADDUCTOR (FRONT)
ABDUCTOR (LARGE)
SEAT WEDGES
HEMI WEDGE
FLUID SUPPLEMENT
TAPERED WEDGES
ABDUCTOR (SMALL)

Adjustable Skin Protection

INVACARE®
Matrx® AirFlo™
Cushion

The Invacare® Matrx® AirFlo™ Cushion is designed to provide rehab solutions for comfort, stability and pressure redistribution, as well as addressing positioning needs. The Invacare Matrx AirFlo Cushion is constructed using a foam base and air flotation cells and is an excellent choice for individuals who have a history or are considered to be at very high risk of skin breakdown.

HCPCS Code
E2624/E2625 (Gentle/Max Contour)
E2622/E2623 (LoContour)

Invacare® Matrx® AirFlo™ Cushion

Model no. ILCAIR, IGCAIR, IMCAIR

Features and Functional Benefits

Outer cover:
- 4-way stretch to allow immersion
- Water resistant and breathable to dissipate heat and moisture
- Includes a slip resistant base, hook and loop fasteners, lifting strap and convenient front pouch for storage

Inner incontinence cover:
- Moisture proof and water resistant
- 4-way stretch to allow immersion
- Easily wipes clean
- Zippered cover allows for cushion modifications

Air flotation cells:
- 2" cells sit on top of a contoured foam base to provide optimal immersion and suspension of bony prominences similar to 4" cells
- Single valve adjustable air flotation cells
- Sits on top of the foam base to provide additional protection against bottoming out
- Inflation bulb easily operates with one hand

Foam base:
- Provides adequate postural support
- Contours provide comfort and positioning to enhance pelvic stability
- Available in Lo, Gentle or Max Contour

LO CONTOUR

Excellent choice for individuals who:
- Have good postural control
- Need to accommodate postural asymmetry, for example, windswept hips
- Need low profile for lateral transfer
- Foot propel

LO CONTOUR	
Width	13" – 22"
Depth	15" – 20"
A. Height at adductor	2.75"
B. Height at abductor	2.25"
C. Height at leg trough	2.25"
Weight capacity	250 lb.

GENTLE CONTOUR

Excellent choice for individuals who:
- Have moderate postural instability
- Need minimal control of posture
- Need moderate control of abduction/adduction tendency

	GENTLE	MAX
Width	13" – 22"	13" – 22"
Depth	15" – 20"	15" – 20"
A. Height at adductor	3.38"	4.25"
B. Height at abductor	3.38"	4.40"
C. Height at leg trough	2.25"	2.66"
Weight capacity	250 lb.	250 lb.

MAX CONTOUR

Excellent choice for individuals who:
- Require high level of postural control
- Require optimal pressure reduction and redistribution
- Have moderate postural instability
- Need moderate control of posture
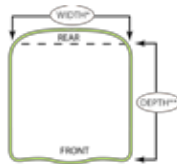- Need moderate control of abduction/adduction tendency

Modifications
- Leg length cutouts
  - 1" or 2": cutouts to accommodate leg length discrepancies
- Removable leg wedges
  - Allow lower seat-to-floor height for foot propellers
  - Accommodate limited hip flexion opens up seat-to-back angle

Adjustable Skin Protection/Skin Protection and Positioning

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® Kid*ab*ra Vi™ Cushion

Seat width	12" – 14"
Seat depth	12" – 14"
Product weight	1.5 lb.
Weight capacity	150 lb.
Limited warranty	2 years
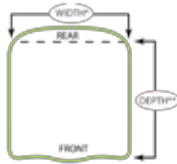
Invacare® Matrx® Flovair™ Cushion (Gentle, Max)

Seat width	15" – 24"
Seat depth	15" – 22"
Product weight	4.20 lb.
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	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

Invacare® Matrx® Stabilite™ Cushion

Seat width	14" – 24"
Seat depth	14" – 22"
Product weight	3 lb.
Weight capacity	14" – 20" 300 lb.
	21" – 24" 500 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® AirFlo™ Cushion   (Lo, Gentle, Max)

Seat width	13" – 22"
Seat depth	15" – 20"
Product weight	3 lb.
Weight capacity	250 lb.
Limited warranty	2 years

*   Actual cushion width is ½" narrower than stated size

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

General Use
Backs

The new adjustable tension **Invacare® Versair™ Back** is designed for positioning and comfort, offering versatile and clinically beneficial solutions when standard sling upholstery does not meet an individual's need. Wide tension straps are easily adjustable to accommodate positioning requirements with maximum support. They can be adjusted taut in the lower back for optimal sacral support or relaxed in the upper back to accommodate a thoracic kyphosis. The padded back upholstery uses mesh fabric for added comfort and improved airflow between the user and the back.

HCPCS Code
E2611/E2612 (Pending)

Mesh fabric effectively dissipates heat and moisture.

Specifications	
Width	16"– 26"
Height	
Regular	15"– 17"
Tall	17"– 19"
Weight limit	
16"–21"	300 lb.
21"–26"	500 lb.
Limited warranty	2 years

NEW

Invacare® Versair™ Back Support

Model No. VA1621R, VA1621T, VA2126R, VA2126T

Features and Functional Benefits

- **Lightweight**
- **Comfortable padded upholstery:** A slim profile that does not sacrifice seat depth
- **Mesh upholstery:** To wick away heat and moisture
- **Secure and easy fit around canes:** Using hook and loop fasteners
- **Alternating 2" tension straps:** Easy to adjust as needed to provide optimal postural support and pelvic support/stability
- **Easily folds:** With the chair for transport

The **Invacare® Matrx® Genera™ Back** provides support and comfort at a price so affordable that no wheelchair user needs to make do with sling upholstery.

HCPCS Code
E2611

Hardware fits 7/8" and 1" back canes

Invacare® Matrx® Genera™ Back Support

Model no. GB

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 chairs 1" wider than back model width
- Provides 1" depth and 20° recline adjustability
- Quick release hardware for easy portability

Specifications	
Width	16" 18" 20"
Height	
16"	16"– 20"
20"	16"– 20"
Weight capacity	300 lb.
Limited warranty	1 year

The **Invacare® Propel™ Back** is so lightweight and comfortable consumers will forget it's there. Hardware installation is no longer a hassle: just grab it, set it and go. The Invacare Propel Back provides a stable surface for propulsion and completion of daily living activities.

HCPCS Code
E2611

Adjust depth/angle while client is seated

Specifications	
Width	16"– 21"
(in 1" increments)	
Height	16.5"
Depth adjustment	1.75"
Angle adjustment	up to 27°
Weight limit	300 lb.
Limited warranty	2 years

Invacare® Propel™ Back Support

Model no. ITPR

Features and Functional Benefits
- **Four way stretch:** Allows immersion
- **Moisture resistant**
- **Solid, lightweight back:** Provides support for an upright posture and improved sitting tolerance with less fatigue
- **Scapular cutouts:** Improved upper extremity function and efficient wheelchair propulsion
- **Redundant tissue cutouts:** Provides increased lower back comfort
- **Contoured foam cushion**: Provides gentle support and optimal comfort
- **Adjustable in height/width/depth/angle:** Accommodates user's positioning requirements. Adjustments can be made while user is seated in the chair
- **One handed quick release:** Allows easy removal and remounting for transport
- **One tool assembly:** 7/8" wrench required for all installations and adjustments
- **Two point mountings:** Fits 7/8" and 1" canes

General Use
Cushions

For individuals with mild to moderate seating needs, the **Invacare® Absolute™ Cushion** offers simple, but highly functional solutions. This cushion is designed to provide basic comfort using highly resilient foam and is intended for individuals who are able to do own weight shift for pressure relief.

HCPCS Code E2601

Specifications	
Width:	16" – 20"
Depth:	16" – 18"
A. Height at adductor	3.25"
B. Height at abductor	2.25"
C. Height at rear	2"
Cushion weight approximately	2 lb.
Limited warranty	1 year

Invacare® Absolute™ Cushion

Model no. EC

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
- **Non-slip bottom:** Keeps cushion secure and in place

For individuals with mild to moderate seating needs, the **Invacare® Single Density Cushion** offers simple, but highly functional solutions. This cushion is designed to provide basic comfort using highly resilient foam for pediatrics to geriatrics who are able to do own weight shift for pressure relief.

HCPCS Code E2601/E2602

Invacare® Single Density Cushion

Model no. SD

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

Specifications	
Width	10" – 24"
Depth	7" – 20"
A. Height at rear	2"
B. Height at rear (center)	1.5"
C. Height at front	2.5"
Cushion weight approximately	2 lb.
Limited warranty	1 year

For individuals with mild to moderate seating needs, the **Invacare® Comfort-Mate Extra Cushion** goes one step further with a comfortable, molded design and a durable moisture-resistant coating. Ideal for individuals who are able to do own weight shifts for pressure relief, who need comfort, stability, gentle positioning and some protection.

HCPCS Code E2603/E2604

Invacare® Comfort-Mate Extra Cushion

Model no. CMEX

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

Specifications	
Width	14" – 22"
Depth	14" – 20"
A. Height at adductor	2.625"
B. Height at abductor	3.0"
C. Height at leg trough	2.25"
Cushion weight approximately	2.3 lb.
Limited warranty	1 year

Matrx® Accessories

ARMPAD OPTIONS

MULTI-POSITION ARM PADS
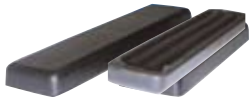
- Soft, gel-like feel provides extra comfort and protection for arms
- Highly durable skinned polyurethane resists cracking and peeling
- Triple track extrusion allows adjustability of mounting position and attachment location for other accessories
- 3" wide; desk length 10" or full length 12"

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

GEL ARM PADS

- Fabric covered polymer gel arm pads
- Provides extra protection for highly sensitive arms
- Available in 3 models:
  Std. Narrow: 2" wide x 12" long
  Std. Wide: 3.5" wide x 12" long
  Long Wide: 3.5" wide x 14" long

MULTI-AXIS ARMREST MOUNT
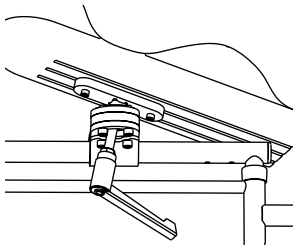
- Allows infinite adjustment of angle and rotation of arm pad
- Interfaces with multi-position arm pad

JOYSTICK MOUNTING BAR FOR MULTI-AXIS ARMREST MOUNT
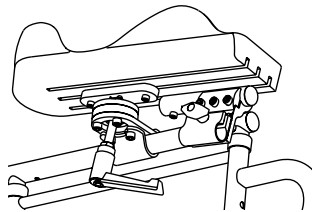
- Available for 3/4" or 7/8" joystick bar size

POSITIONING STRAP OPTIONS

AIR MESH CALF STRAP

- Available in 4 sizes: M, L, MD, LG
- For 15" – 18" wide chairs
  M: 3.5" high
  MD: 9" high
- For 18" – 22" wide chairs
  L: 3.5" high
  LG: 9" high

PADDED LAP BELTS

2 POINT

4 POINT

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

HEAD PAD OPTIONS

OTTO BOCK™

- Easy to clean self skinning polyurethane foam
- Anatomically shaped to provide lateral flexion control
- 7" wide x 5" high or 9" wide x 6" high

STANDARD

- Easy to clean self skinning polyurethane foam
- Gentle lateral contouring
- 6.5" wide x 7" high

STEALTH COMFORT PLUS

- Soft, comfortable layered foam on coated metal shell
- Removable, washable cover
- Four pad sizes: 8", 10" or 14" wide x 6" high and 6" wide x 3.75" high

HEAD SUPPORT KIT

ONYX AUTO STYLE KIT
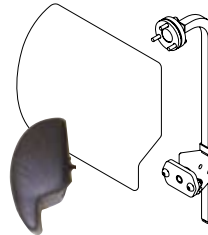
- Onyx leatherette cover
- Auto-style contouring
- 8" wide x 8" high x 4" thick
- Dual pivot ball for pad orientation
- Limited adjustability – recommended for Contour or High backs
- Height adjustable
- Includes fixed mount clamp

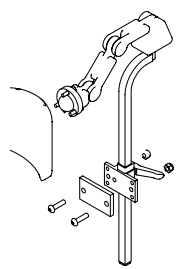## HEAD SUPPORT HARDWARE OPTIONS

STANDARD HARDWARE
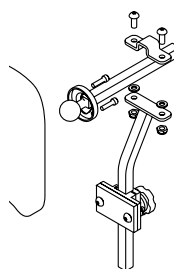
- Comes standard with Otto Bock™, Standard & Stealth Comfort Plus Pads

MULTI-AXIS
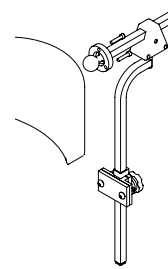
- Upgrade option for Otto Bock, Standard & Stealth Comfort Plus pads
- Dual pivot balls for pad orientation
- Depth adjustable through horizontal slide bar
- Height adjustable
- Includes mounting clamp for attachment to back with knob style release for headrest removal

STEALTH "WORLD'S BEST"

- Upgrade option for Otto Bock, Standard & 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

Matrx® Accessories
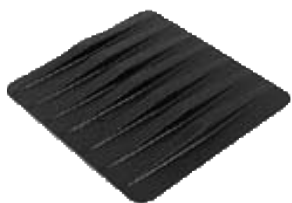
CUSHION RIGIDIZER

- Lightweight plastic seat insert
- Securely attaches to bottom of cushion inside cover
- Fits between seat rails for level support
- Eliminates hammock effect of seat upholstery

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

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

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

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

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

BASIC HEADREST

- Padded to provide comfortable occipital support
- Horizontal and vertical adjustable hardware
- Outer cover easily removes for laundering

FULL TRAY - HOOK AND LOOP MOUNT

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

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
- Molded-in rim helps keep items on tray

Seating & Positioning Product Guide*

	E2601	E2602	E2603	E2604	E2605	E260_
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 Wh_ Seat Cushion, _ or Greater, Any _
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, Alzhemier's Disease, Spina Bifida, Multiple Sclerosis, Traumatic amputation of leg(s), Osteogenesis imperfecta, Transverse myelitis	Spinal Cord Inju_ (paraplegia, qua_ riplegia), Cereb_ Paralysis, Post _ Amyotrophic La_ Sclerosis, Mon_ Lower Limb, He_ Muscular Dystr_ Alzhemier's Dis_ Spina Bifida, M_ Sclerosis, Traum_ amputation of l_ Osteogenesis i_ Transverse mye_
Available Products	Invacare® Absolute™ Cushion Invacare® Single Density Cushion	Invacare® Single Density Cushion	Invacare® Comfort-Mate Extra Cushion	Invacare® Comfort-Mate Extra Cushion	Invacare® Matrx® Stabilite™ Cushion Invacare® Matrx® PS Cushion	Invacare® Matr_ Stabilite™Cushio_ Invacare® Matr_ Cushion

	E2611			E2612	E2615	
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	
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, Alzhemier's Disease, Spina Bifida, Multiple Sclerosis, Traumatic amputation of legs(s) (complete/partial), Osteogenesis imperfecta, Transverse myelitis	
Available Products	Invacare® Matrx® Propel™ Back	Invacare® Matrx® Genera™ Back	Invacare® Versair™ Back	Invacare® Versair™ Back	Invacare® Matrx® Personal Back™10/ Personal Back™10 Plus Backs	Invacare® Matrx® PB/ PB Deep Back I_ P_

06	E2607	E2608	E2622	E2623	E2624	E2625
eelchair Width 22" 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	Adjustable Skin Protection & Positioning Wheelchair Seat Cushion, Width Less Than 22", Any Depth	Adjustable Skin Protection & Positioning Wheelchair Seat Cushion, Width 22" or Greater, Any Depth
ury ad- ral Palsy, Polio, ateral oplegia of emiplegia, ophy, sease, Multiple matic leg(s), mperfecta, elitis	Spinal Cord Injury (paraplegia, quad-riplegia), 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, quad-riplegia), 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 (paraple-gia, 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 (paraple-gia, 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, quad-riplegia), 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, quad-riplegia), 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
x® on	Invacare® Matrx® Flovair™ Gentle/Max Contour Cushion	Invacare® Matrx® Flovair™ Gentle/Max Contour Cushion	Invacare® Matrx® AirFlo™ LoContour Cushion	Invacare® Matrx® AirFlo™ LoContour Cushion	Invacare® Matrx® AirFlo™ Gentle/Max Contour Cushion	Invacare® Matrx® AirFlo™ Gentle/Max Contour Cushion
x® PS	Invacare® Matrx® Vi Cushion	Invacare® Matrx® Vi Cushion	Invacare® Matrx® Flo-tech™ Cushion	Invacare® Matrx® Flo-tech™ Cushion		

	E2616		E2620		E2621	
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		Positioning Wheelchair Back Cushion, Planar with Lateral Supports, Width 22" or Greater, Any Height, Including Any Type Mounting Hardware	
Spinal Cord Injury (paraplegia, quadriplegia), Cerebral Palsy, Paralysis, Post Polio, Amyotrophic Lateral Sclerosis, Monoplegia of Lower Limb, Hemiplegia, Muscular Dystrophy, Alzhemier's Disease, Spina Bifida, Multiple Sclerosis, Traumatic amputation of legs(s) (complete/par-tial), Osteogenesis imperfecta, Transverse myelitis			Spinal Cord Injury (paraplegia, quadriplegia), Cerebral Palsy, Paralysis, Post Polio, Amyotrophic Lateral Sclerosis, Monoplegia of Lower Limb, Hemiplegia, Muscular Dystrophy, Alzhemier's Disease, Spina Bifida, Multiple Sclerosis, Traumatic amputation of legs(s) (complete/par-tial), Osteogenesis imperfecta, Transverse myelitis		Spinal Cord Injury (paraplegia, quadriplegia), Cerebral Palsy, Paralysis, Post Polio, Amyotrophic Lateral Sclerosis, Monoplegia of Lower Limb, Hemiplegia, Muscular Dystrophy, Alzhemier's Disease, Spina Bifida, Multiple Sclerosis, Traumatic amputation of legs(s) (complete/par-tial), Osteogenesis imperfecta, Transverse myelitis	
nvacare® Matrx® Personal Back™10/ Personal Back™10 Plus Backs	Invacare® Matrx® PB/ PB Deep Back	Invacare® Matrx® PCS Back	Invacare® Matrx® Elite Back	Invacare® Matrx® Elite Deep Back	Invacare® Matrx® PCS Back	

Matrx® SEATING SERIES

INVACARE

Yes, you can.®

Meiko (left) and Casey (right) are high school students and best friends who enjoy playing basketball, racing and listening to music. When it comes to their futures, both have high ambitions. Inspired by Paul Schulte, Invacare Top End Design Engineer and renowned athlete, Meiko aspires to be a design engineer himself. Casey was the first student in the state of Ohio to be included on his school's track team using a racing wheelchair. His immediate goal is to qualify for the Paralympics.

matr**x**®
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Specifications are
subject to change
without notification.

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