



Invacare®

Matrix® Seating Series

Yes, you can... and it's never been easier!

matrix
SEATING SERIES

INVACARE
Yes, you can.

Invacare Matrx backs are easy to interchange, install and adjust. Combined with a wide range of contoured seat cushions, the Matrx Seating Series provides you with a complete seating solution which is highly effective in meeting the widest range of individual needs.

Invacare **Matrx® Elite Back**



Outer cover:

- Oversized cover/foam for extra comfort and protection
- Moisture resistant and breathable
- Replacement covers available

Hardware (ordered separately):

- Hardware installed and adjusted in minutes – adjustments can be made while the individual is seated in the wheelchair
- Easy Set (quick release), Split or Fixed mounting hardware available
- Refer to Hardware page 8

Back shell:

- Stylish and breathable back shell
- Lightweight - most models under 1.36 kg

Sacral/lumbar support:

- Includes removable lumbar positioning pad

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

8 cm Contour Depth



**Sacral/
lumbar
support**

Elite sizes	
Width	31 cm/12"
	36 cm/14"
	41 cm/16"
	43 cm/17"
	46 cm/18"
Height	51 cm/20"
	26 cm/10"
	31 cm/12"
	36 cm/14"
	41 cm/16"
Weight Capacity	46 cm/18"
	51 cm/20"
	136 kg
	(21.4 stone)

* Optional Full Back style - no scapular cut-outs

Product Code	Width	Height	Fits Wheelchair Width
PBE1620FBNH	41 cm	51 cm	41-43 cm
PBE1720FBNH	43 cm	51 cm	43-46 cm
PBE1820FBNH	46 cm	51 cm	46-48 cm
PBE1920FBNH	48 cm	51 cm	48-51 cm
PBE2020FBNH	51 cm	51 cm	51-53 cm

Product Code	Width	Height	Fits Wheelchair Width
PBE1316NH	33 cm/13"	41 cm/16"	33-36 cm
PBE1318NH	33 cm/13"	46 cm/18"	33-36 cm
PBE1410NH	36 cm/14"	26 cm/10"	36-38 cm
PBE1412NH	36 cm/14"	31 cm/12"	36-38 cm
PBE1414NH	36 cm/14"	36 cm/14"	36-38 cm
PBE1416NH	36 cm/14"	41 cm/16"	36-38 cm
PBE1418NH	36 cm/14"	46 cm/18"	36-38 cm
PBE1420NH	36 cm/14"	51 cm/20"	36-38 cm
PBE1510NH	38 cm/15"	26 cm/10"	38-41 cm
PBE1512NH	38 cm/15"	31 cm/12"	38-41 cm
PBE1514NH	38 cm/15"	36 cm/14"	38-41 cm
PBE1516NH	38 cm/15"	41 cm/16"	38-41 cm
PBE1520NH	38 cm/15"	51 cm/20"	38-41 cm
PBE1610NH	41 cm/16"	26 cm/10"	41-43 cm
PBE1612NH	41 cm/16"	31 cm/12"	41-43 cm
PBE1616NH	41 cm/16"	41 cm/16"	41-43 cm
PBE1618NH	41 cm/16"	46 cm/18"	41-43 cm
PBE1620NH*	41 cm/16"	51 cm/20"	41-43 cm

Product Code	Width	Height	Fits Wheelchair Width
PBE1710NH	43 cm/17"	26 cm/10"	43-46 cm
PBE1712NH	43 cm/17"	31 cm/12"	43-46 cm
PBE1716NH	43 cm/17"	41 cm/16"	43-46 cm
PBE1718NH	43 cm/17"	46 cm/18"	43-46 cm
PBE1720NH*	43 cm/17"	51 cm/20"	43-46 cm
PBE1810NH	46 cm/18"	26 cm/10"	46-48 cm
PBE1812NH	46 cm/18"	31 cm/12"	46-48 cm
PBE1816NH	46 cm/18"	41 cm/16"	46-48 cm
PBE1818NH	46 cm/18"	46 cm/18"	46-48 cm
PBE1820NH*	46 cm/18"	51 cm/20"	46-48 cm
PBE1910NH	48 cm/19"	26 cm/10"	48-51 cm
PBE1912NH	48 cm/19"	31 cm/12"	48-51 cm
PBE1916NH	48 cm/19"	41 cm/16"	48-51 cm
PBE1918NH	48 cm/19"	46 cm/18"	48-51 cm
PBE1920NH*	48 cm/19"	51 cm/20"	48-51 cm
PBE2010NH	51 cm/20"	26 cm/10"	51-53 cm
PBE2012NH	51 cm/20"	31 cm/12"	51-53 cm
PBE2016NH	51 cm/20"	41 cm/16"	51-53 cm
PBE2018NH	51 cm/20"	46 cm/18"	51-53 cm
PBE2020NH*	51 cm/20"	51 cm/20"	51-53 cm



Outer cover:

- Oversized cover/foam for extra comfort and protection
- Moisture resistant and breathable
- Replacement covers available

Hardware (ordered separately):

- Hardware installed and adjusted in minutes - adjustments can be made while individual is seated in the wheelchair
- Easy Set (quick release), Split or Fixed mounting hardware available
- Refer to Hardware page 8

Back shell:

- Stylish and breathable back shell
- Lightweight - most models under 1.81 kg

Sacral/lumbar support:

- Includes removable lumbar positioning pad

The *Invacare Matrix Elite Deep back* is contoured to provide lateral trunk support and increased midline guidance while the slimline design features scapular cut outs, allowing clearance of the shoulders and hips to enable functionality.

16 cm Contour Depth



Sacral/lumbar support

Elite Deep sizes	
Width	36 cm/14"
	41 cm/16"
	43 cm/17"
	46 cm/18"
	51 cm/20"
Height	31 cm/12"
	41 cm/16"
	46 cm/18"
	51 cm/20"
Weight capacity	136 kg (21.4 stone)

Product Code	Width	Height	Fits Wheelchair Width
EDB1412NH	36 cm	31 cm	36-38 cm
EDB1416NH	36 cm	41 cm	36-38 cm
EDB1418NH	36 cm	46 cm	36-38 cm
EDB1420NH	36 cm	51 cm	36-38 cm
EDB1512NH	38 cm	31 cm	38-41 cm
EDB1516NH	38 cm	41 cm	38-41 cm
EDB1518NH	38 cm	46 cm	38-41 cm
EDB1520NH	38 cm	51 cm	38-41 cm
EDB1612NH	41 cm	31 cm	41-43 cm
EDB1616NH	41 cm	41 cm	41-43 cm
EDB1618NH	41 cm	46 cm	41-43 cm
EDB1620NH	41 cm	51 cm	41-43 cm
EDB1712NH	43 cm	31 cm	43-46 cm
EDB1716NH	43 cm	41 cm	43-46 cm

Product Code	Width	Height	Fits Wheelchair Width
EDB1718NH	43 cm	46 cm	43-46 cm
EDB1720NH	43 cm	51 cm	43-46 cm
EDB1812NH	46 cm	31 cm	46-48 cm
EDB1816NH	46 cm	41 cm	46-48 cm
EDB1818NH	46 cm	46 cm	46-48 cm
EDB1820NH	46 cm	51 cm	46-48 cm
EDB1912NH	48 cm	31 cm	48-51 cm
EDB1916NH	48 cm	41 cm	48-51 cm
EDB1918NH	48 cm	46 cm	48-51 cm
EDB1920NH	48 cm	51 cm	48-51 cm
EDB2012NH	51 cm	31 cm	51-53 cm
EDB2016NH	51 cm	41 cm	51-53 cm
EDB2018NH	51 cm	46 cm	51-53 cm
EDB2020NH	51 cm	51 cm	51-53 cm

Elite Back spare covers

Product Code	Description	Product Code	Description
PBEC1210	Fits PBE1210	PBEC1616	Fits PBE1616
PBEC1212	Fits PBE1212	PBEC1618	Fits PBE1618
PBEC1214	Fits PBE1214	PBEC1620	Fits PBE1620
PBEC1216	Fits PBE1216	PBEC1710	Fits PBE1710
PBEC1218	Fits PBE1218	PBEC1712	Fits PBE1712
PBEC1310	Fits PBE1310	PBEC1716	Fits PBE1716
PBEC1312	Fits PBE1312	PBEC1718	Fits PBE1718
PBEC1314	Fits PBE1314	PBEC1720	Fits PBE1720
PBEC1316	Fits PBE1316	PBEC1810	Fits PBE1810
PBEC1318	Fits PBE1318	PBEC1812	Fits PBE1812
PBEC1410	Fits PBE1410	PBEC1816	Fits PBE1816
PBEC1412	Fits PBE1412	PBEC1818	Fits PBE1818
PBEC1414	Fits PBE1414	PBEC1820	Fits PBE1820
PBEC1416	Fits PBE1416	PBEC1910	Fits PBE1910
PBEC1418	Fits PBE1418	PBEC1912	Fits PBE1912
PBEC1420	Fits PBE1420	PBEC1916	Fits PBE1916
PBEC1510	Fits PBE1510	PBEC1918	Fits PBE1918
PBEC1512	Fits PBE1512	PBEC1920	Fits PBE1920
PBEC1516	Fits PBE1516	PBEC2010	Fits PBE2010
PBEC1518	Fits PBE1518	PBEC2012	Fits PBE2012
PBEC1520	Fits PBE1520	PBEC2016	Fits PBE2016
PBEC1610	Fits PBE1610	PBEC2018	Fits PBE2018
PBEC1612	Fits PBE1612	PBEC2020	Fits PBE2020

Full Back spare covers

Product Code	Description
PBEC1620-FB	Fits PBE1620-FB
PBEC1720-FB	Fits PBE1720-FB
PBEC1820-FB	Fits PBE1820-FB
PBEC1920-FB	Fits PBE1920-FB
PBEC2020-FB	Fits PBE2020-FB

Elite Deep Back Covers

Product Code	Description	Product Code	Description
EDBC1412	Fits EDB1412	EDBC1720	Fits EDB1720
EDBC1216	Fits EDB1216	EDBC1812	Fits EDB1812
EDBC1418	Fits EDB1418	EDBC1816	Fits EDB1816
EDBC1420	Fits EDB1420	EDBC1818	Fits EDB1818
EDBC1512	Fits EDB1512	EDBC1820	Fits EDB1820
EDBC1516	Fits EDB1516	EDBC1912	Fits EDB1912
EDBC1518	Fits EDB1518	EDBC1916	Fits EDB1916
EDBC1520	Fits EDB1520	EDBC1918	Fits EDB1918
EDBC1612	Fits EDB1612	EDBC1920	Fits EDB1920
EDBC1614	Fits EDB1614	EDBC2012	Fits EDB2012
EDBC1618	Fits EDB1618	EDBC2016	Fits EDB2016
EDBC1620	Fits EDB1620	EDBC2018	Fits EDB2018
EDBC1712	Fits EDB1712	EDBC2020	Fits EDB2020
EDBC1716	Fits EDB1716		
EDBC1718	Fits EDB1718		

Please note, dimensions have been rounded to the nearest centimetre for your convenience. For more accurate dimensions in millimetres please see Technical Specifications on pages 10 and 11.

Lateral Options for *Matrx Elite Back*



Fixed

6 cm of vertical adjustment on back shell. Mount inside back shell without interfering with depth/angle adjustment. Available in standard Length 19cm x Height 13cm and paediatric Length 14cm x Height 8cm sizes.

- **PBLS-L** Standard Left Lateral (each) complete with Pad (19 cm L x 13 cm H).
- **PBLS-R** Standard Right Lateral (each) complete with Pad (19 cm L x 13 cm H).
- **PBSS-L** Small Left Lateral (each) complete with Pad (14 cm L x 8 cm H).
- **PBSS-R** Small Right Lateral (each) complete with Pad (14 cm L x 8 cm H).



Offset Fixed

Provides an additional 8 cm of vertical position (higher or lower) relative to mounting slots. Available L - 19cm x H - 13cm.

- **PBOL-L OR PBOL-R** Offset Left or Right Fixed Lateral complete with Pad (each).



Swing-Away

6 cm of vertical adjustment on back pan. Mount inside back shell without interfering with depth/angle adjustment. Easy push button release 4 pad sizes. Swings completely behind back for transfers. Does not interfere with flip-back arms. Pads ordered separately (see below).

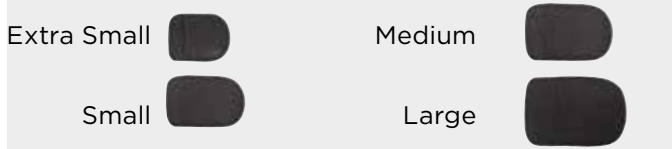
- **SAHEB** Left or Right Swing Away Lateral (each).



Offset Swing-Away

Provides an additional 8 cm of vertical position (higher or lower). Mount inside back shell without interfering with depth/angle adjustment. Easy push button release, 4 pad sizes. Pads ordered separately (see 'Lateral Pads' below).

- **OSAH-L OR OSAH-R** Offset Left or Right Swing Away Lateral (each).



Lateral Pads

To be used in conjunction with SwingAway and Offset SwingAway Laterals (for *Elite Back*):

- **EPAD-XS** Extra Small 11 cm (L) x 8 cm (W) (each).
- **EPAD-S** Small 13 cm (L) x 9 cm (W) (each).
- **EPAD-M** Medium 15 cm (L) x 10 cm (W) (each).
- **EPAD-L** Large 17 cm (L) x 11 cm (W) (each).

Please note, dimensions have been rounded to the nearest centimetre for your convenience. For more accurate dimensions in millimetres please see Technical Specifications on pages 10 and 11.

Headrest options



Headrest Adapter

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

- Small: For attachment of headrests to Elite Backs up to 31 cm wide
- Medium: For attachment of headrests to Elite Backs 33 - 43 cm wide
- Large: For attachment of headrests to Elite Backs 46 - 51 cm wide



Soft Pad Headrest Kit - PHRK

- Multi-Axis hardware
- Dual Pivot ball for pad orientation
- Depth adjustable through horizontal slide bar
- 25 cm soft pad
- For more adjustment capabilities see *Matrx Elan* headrest



Headrest Cutout Reinforcement

The *Matrx PB and Elite Backs* are prepared for the easy attachment of headrests through pre-drilled holes and a cutout area on the upholstery of the outer cover. This will prevent fraying of the fabric as well as allow easy removal of the cover for laundering without having to remove the headrest attachment plate.



The *Invacare Matrix 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 individuals.

Foam:

- Moulded foam wraps around shell for maximum comfort and protection

Outer cover:

- Moisture resistant and breathable

Sacral/lumbar support:

- Includes removable positioning pad

Back shell:

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

Hardware (ordered separately):

- Hardware installed and adjusted in minutes – adjustments can be made while the individual is seated in the wheelchair
- Easy Set (quick release), Split or Fixed mounting hardware available
- Refer to Hardware page 8

13 cm Contour Depth-standard



Sacral/lumbar support

Posture Back sizes		Heavy-Duty sizes	
Width	36cm/14"	Height	51cm/20"
	41cm/16"		56cm/22"
	43cm/17"		61cm/24"
	46cm/18"		41cm/16"
	51cm/20"		51cm/20"
Height	31cm/12"	Weight Capacity	227kg (35.7 stone)
	41 cm/16"		
	51 cm/20"		
Weight Capacity	136 kg (21.4 stone)		
Extra Wide sizes			
Width	61-76cm/24-30"		
	Height	41cm/16"	
		51cm/20"	
Weight Capacity	227kg (35.7 stone)		

PB BACK			
Product Code	Width	Height	Fits Wheelchair Width
MPB1412NH	36cm/14"	31cm/12"	33-38 cm
MPB1416NH	36cm/14"	41cm/16"	33-38 cm
MPB1612NH	41cm/16"	31cm/12"	38-43 cm
MPB1616NH	41cm/16"	41cm/16"	38-43 cm
MPB1620NH	41cm/16"	51cm/20"	38-43 cm
MPB1712NH	43cm/17"	31cm/12"	41-46 cm
MPB1716NH	43cm/17"	41cm/16"	41-46 cm
MPB1720NH	43cm/17"	51cm/20"	41-46 cm
MPB1812NH	46cm/18"	31cm/12"	43-48 cm
MPB1816NH	46cm/18"	41cm/16"	43-48 cm
MPB1820NH	46cm/18"	51cm/20"	43-48 cm
MPB2012NH	51cm/20"	31cm/12"	48-51 cm
MPB2016NH	51cm/20"	41cm/16"	48-51 cm
MPB2020NH	51cm/20"	51cm/20"	48-51 cm

HEAVY DUTY PB BACK	
Product Code	
Back	Fits Wheelchair Width
HDB2016	51-53cm/20-21"
HDB2020	51-53cm/20-21"
HDB2216	56-59cm/22-23"
HDB2220	56-59cm/22-23"
HDB2416	61-64cm/24-25"
HDB2420	61-64cm/24-25"
HDBWW16	Fits wheelchair width Up to 76cm/30"
HDBWW20	Fits wheelchair width Up to 76cm/30"



The *Invacare Matrix PB Deep back* provides the same features as the standard Posture Back with increased contour depth for more midline guidance and positioning.

Foam

- Molded foam wraps around shell for maximum comfort and protection

Outer cover:

- Moisture resistant and breathable

Sacral/lumbar support:

- Includes removable positioning pad

Back shell:

- Deep contoured shell provides exceptional midline support and positioning
- Durable, lightweight back shell includes built-in plate for headrest attachment

Hardware (ordered separately):

- Hardware installed and adjusted in minutes – adjustments can be made while the individual is seated in the wheelchair
- Easy Set (quick release), Split or Fixed mounting hardware available
- Refer to Hardware page 8

18 cm Contour Depth-deep



Sacral/lumbar support

Deep PB back sizes

Width	36 cm, 41 cm, 43 cm, 46 cm, 51 cm
Height	31 cm, 41 cm, 51 cm
Weight Capacity	136 kg (21.4 stone)

Heavy-Duty sizes

Width	51 cm, 56 cm, 61 cm
Height	41 cm, 51 cm
Weight Capacity	227 kg (35.7 stone)

Extra Wide sizes

Width	61-76 cm
Height	41 cm, 51 cm
Weight Capacity	227 kg (35.7 stone)

PB DEEP BACK			
Product Code	Width	Height	Fits Wheelchair Width
PBD1412NH	36cm/14"	31cm/12"	33-38 cm
PBD1416NH	36cm/14"	41cm/16"	33-38 cm
PBD1612NH	41cm/16"	31cm/12"	38-43 cm
PBD1616NH	41cm/16"	41cm/16"	38-43 cm
PBD1620NH	41cm/16"	51cm/20"	38-43 cm
PBD1712NH	43cm/17"	31cm/12"	41-46 cm
PBD1716NH	43cm/17"	41cm/16"	41-46 cm
PBD1720NH	43cm/17"	51cm/20"	41-46 cm
PBD1812NH	46cm/18"	31cm/12"	43-48 cm
PBD1816NH	46cm/18"	41cm/16"	43-48 cm
PBD1820NH	46cm/18"	51cm/20"	43-48 cm
PBD2012NH	51cm/20"	31cm/12"	48-53 cm
PBD2016NH	51cm/20"	41cm/16"	48-53 cm
PBD2020NH	51cm/20"	51cm/20"	48-53 cm

HEAVY DUTY PB DEEP BACK	
Product Code	Fits Wheelchair Width
DHD2016	51-53cm/20-21"
DHD2020	51-53cm/20-21"
DHD2216	56-59cm/22-23"
DHD2220	56-59cm/22-23"
DHD2416	61-64cm/24-25"
DHD2420	61-64cm/24-25"
DHDWW16	Fits wheelchair widths Upto 76cm/30"
DHDWW20	Fits wheelchair widths Upto 76cm/30"

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



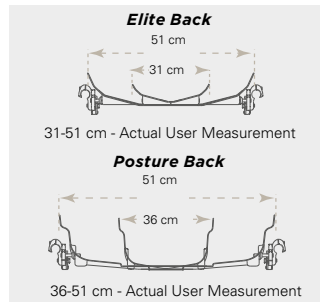
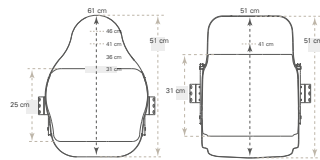
Key Features and Functional Benefits

- Quick release for easy portability
- Adjustment of depth 10.2 cm, angle (40°) and rotation
- Standard fits 1.9 cm, 2.2 cm and 2.5 cm diameter canes
- Option to fit to 2.9cm diameter back canes

Optional Privacy Flap Attachment

All **Matrx PB Backs** and **Matrx Elite Backs** include loop fasteners for easy addition of the optional Privacy Flap. Four standard sizes of Privacy Flaps are available to fit all standard **Elite** and **Elite deep** backs from 30.5 to 50.5 cm wide. Model numbers PLAP-XS, PLAP-S and PLAP-M/L.

Features and options



Styles

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

Heights

Several back heights available to provide support from low to upper thoracic.

Widths

Backs widths from 31-51cm/12-20" are available to provide exact fit for each individual.

Contour Depth

Choice of 4 contour depths for appropriate midline support requirements.

Accessories - Mounting Pins

Standard Mounting Pins

Standard mounting pins (included with all *Invacare Matrx PB/Elite backs*) allow the backrest to fit chairs 2.5 cm narrower or the same width.

Longer Mounting Pins

Longer mounting pins (included with all *Invacare Matrx PB/Elite backs*) allow the backrest to fit chairs 2.5 cm wider.

Extended Mounting Pins

Optional 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 5 cm wider.



Easy Set Hardware Adjustments



Depth

Adjusts 5 cm behind back canes.



Depth

Adjusts 5 cm in front of back canes.



Angle

20° anterior range of back angle adjustment.



Angle

20° posterior range of back angle adjustment.



Rotation

Back may be orientated to accommodate pelvic/trunk rotation.

PBMH - Fits 190, 220 and 250mm back canes
 PBMHQ - Fits 290mm back canes

Other Mounting Hardware Options



Heavy Duty "Easy-Set" Mounting Hardware - HDMH

- Standard with Heavy-Duty Posture Backs
- Recommended for individuals over 136 kg, high tone or heavy use



Fixed Space Saver Mounting Hardware - FSSH

- Non-Portable
- Requires tools for removal of back from wheelchair
- Saves space for tighter width applications
- Fully adjustable



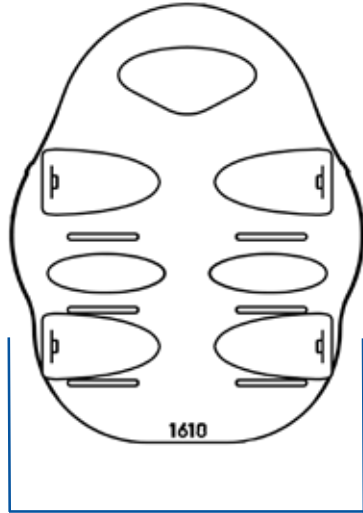
Split Mounting Hardware SMH

- Provides clearance of mid back cane rigidizer bars or other impedences on the back canes
- Not recommended for Heavy-Duty Posture backs

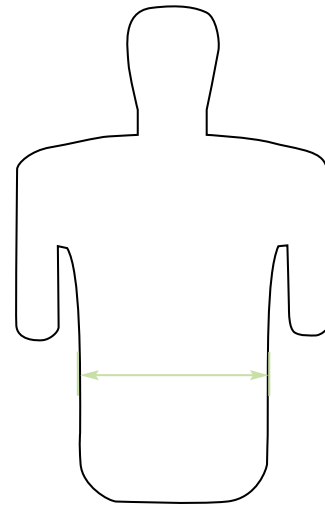
Invacare **Matrix Back Specifications**



C - Contour depth



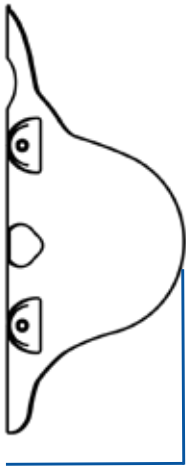
A - Outer width



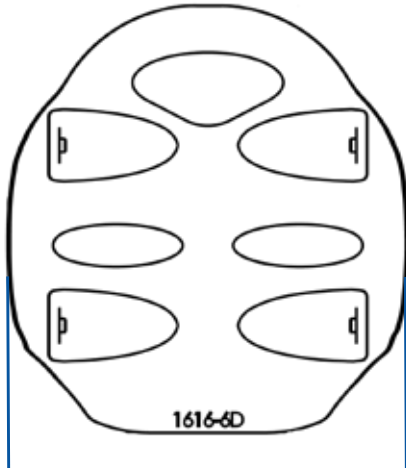
B - Trunk Width

Invacare **Matrix Elite Back Support**

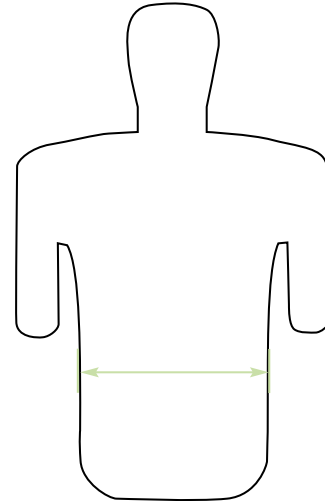
Back Height	255 mm, 305 mm, 355 mm (available in 305 mm, 330 mm, and 355 mm widths), 405 mm, 455 mm, 505 mm									
Width	305 mm	330 mm	355 mm	380 mm	405 mm	430 mm	455 mm	480 mm	505 mm	
Back Shell Only										
A-Outer Width	245 mm	260 mm	315 mm	340 mm	365 mm	390 mm	415 mm	440 mm	465 mm	
C-Contour Depth	76 mm	76 mm	90 mm	90 mm	90 mm	90 mm	90 mm	90 mm	90 mm	
Back Shell with Cover & Foam										
B-Trunk Width	175 mm	200 mm	250 mm	275 mm	300 mm	325 mm	350 mm	375 mm	400 mm	



C - Contour depth



A - Outer width



B - Trunk Width

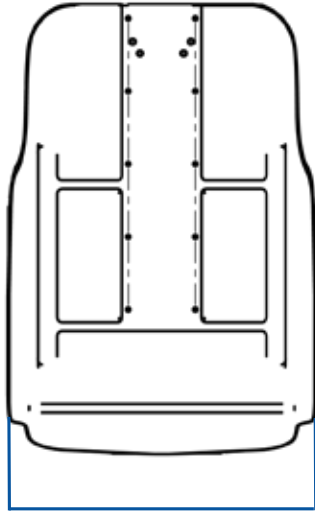
Invacare **Matrix Elite Deep Back**

Back Height	305 mm, 405 mm, 455 mm, 505 mm									
Width	355 mm	380 mm	405 mm	430 mm	455 mm	480 mm	505 mm			
Back Shell Only										
A-Outer Width	335 mm	360 mm	385 mm	410 mm	435 mm	460 mm	480 mm			
C-Contour Depth	155 mm	155 mm	155 mm	155 mm	155 mm	155 mm	155 mm	155 mm		
Back Shell with Cover & Foam										
B-Trunk Width	250 mm	275 mm	300 mm	325 mm	350 mm	375 mm	400 mm			
Depth adjustment	100 mm (50 mm in front or behind)									
Angle Adjustment	40 °									
Product Weight	Standard - 1.36 kg Deep - 1.81 kg									
Weight Capacity	136 kg									
Warranty	2 years									

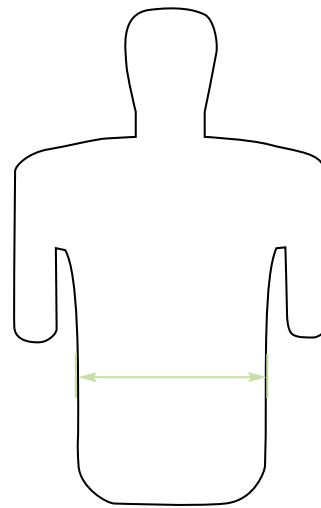
Invacare **Matrix Back Specifications**



C - Contour depth



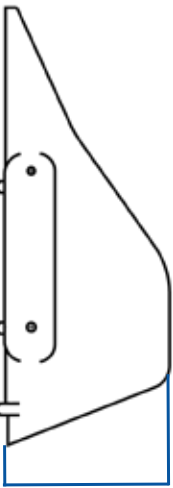
A - Outer width



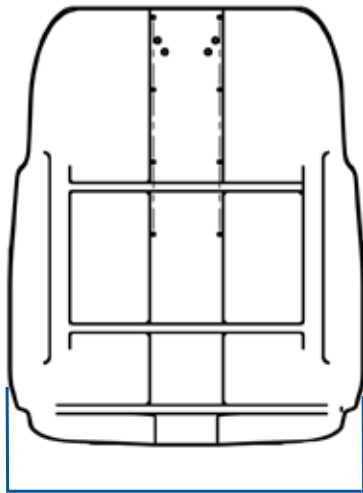
B - Trunk Width

Invacare **Matrix PB Back**

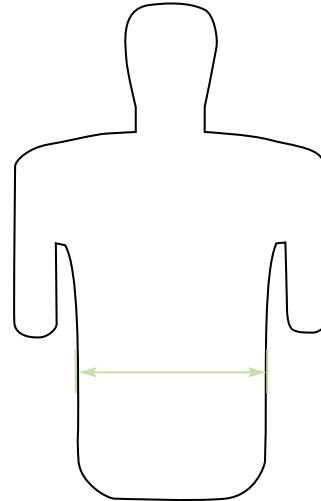
Back Height	305 mm, 405 mm, 505 mm				
Width	355 mm	405 mm	430 mm	455 mm	505 mm
Back Shell Only					
A-Outer Width	310 mm	360 mm	385 mm	420 mm	465 mm
C-Contour Depth	125 mm	125 mm	125 mm	125 mm	125 mm
Back Shell with Cover & Foam					
B-Trunk Width	230 mm	275 mm	300 mm	330 mm	375 mm



C - Contour depth



A - Outer width







B - Trunk Width

Invacare **Matrix PB Deep Back**

Back Height	305 mm, 405 mm, 505 mm				
Width	355 mm	405 mm	430 mm	455 mm	505 mm
Back Shell Only					
A-Outer Width	320 mm	370 mm	395 mm	435 mm	475 mm
C-Contour Depth	178 mm	178 mm	178 mm	178 mm	178 mm
Back Shell with Cover & Foam					
B-Trunk Width	230 mm	275 mm	300 mm	330 mm	375 mm
Depth adjustment	100 mm (50 mm in front or behind)				
Angle Adjustment	40 °				
Product Weight	Standard - 1.81 kg Deep - 2.25 kg				
Weight Capacity	Standard - 136kg Deep - 227kg				
Warranty	2 years				

Technical data

For more comprehensive pre-sales information about this product, including the product's user manual, please visit www.invacare.co.uk

	Width	Back shell weight	Max. cleaning temperature	Max. user weight
				
Elite Back	12-20 inches	1.36 kg	Cover: 60°	136 kg
Elite Deep Back	14-20 inches	1.81 kg	Cover: 60°	136 kg
PB Back	14-20 inches	1.81 kg	Cover: 60°	136 kg
PB Deep Back	14-20 inches	2.25 kg	Cover: 60°	136 kg
HD PB Back	20-30 inches	3.15 kg	Cover: 60°	227 kg
HD PB Deep Back	20-30 inches	3.70 kg	Cover: 60°	227 kg



Crash Testing

Fire Testing:

EN 1021: Part 1 & 2

Bio-Compatibility:

ISO 10993-5

Colour

Mesh Tex fabric



Please notice colors may vary slightly from those displayed above.