

Bodypoint®

STRENGTHEN YOUR POSITION



UPDATED EDITION
Includes new designs for:
- Joystick Handles
- Seat Mounting Bracket

Officially available through Invacare



Our customers deserve standards-tested support.

Seat belts in motor vehicles and children's car seats are all standards-tested. Individuals who use wheelchairs deserve no less.

Unique in soft postural supports, Bodypoint® tests its products to all applicable third party safety and performance standards, including ISO, ANSI/RESNA and EN. Following on from our own tradition of quality and reliability, Invacare UK is pleased to offer the Bodypoint® range to enhance the safety, comfort and function of our seating systems.



NEW! Laminar™ Pads with CORDURA® Nylon

In 2017, Bodypoint developed a CORDURA® fabric and proprietary edge binding for all padded hip belts, Ankle Huggers®, and non-stretch harnesses.

These new materials completely eliminate wrinkles to preserve skin integrity and comfort, increase abrasion resistance, and meet the new ISO standards for biocompatibility and flammability.

Wrinkles are eliminated

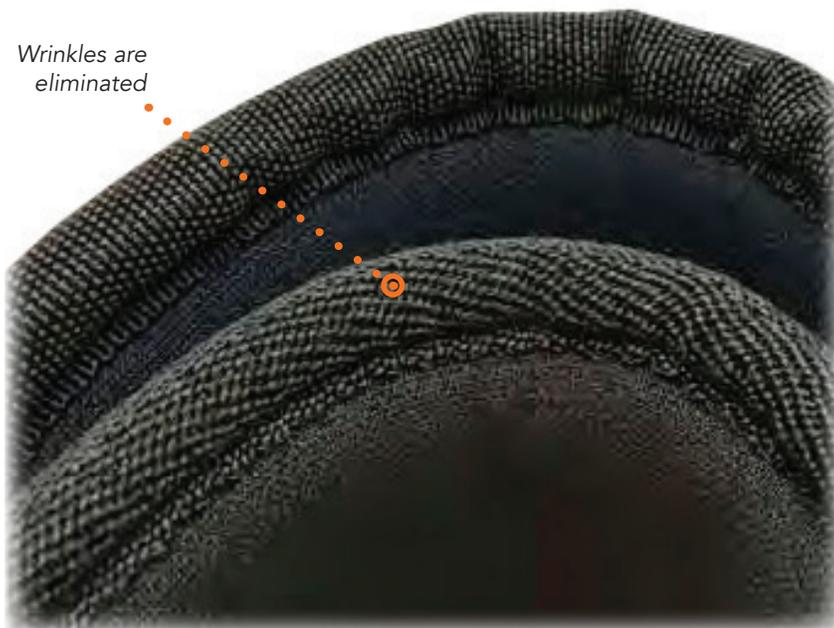


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SIZING

Choose a Bodypoint® belt

1. Belt style



Two-Point Padded Hip Belt

Simple to use and easy to clean, these basic hip belts comfortably support postural alignment.



Four-Point Padded Hip Belt

Extra anchor points prevent belt from migrating up or down, while addressing user sliding and asymmetry.



Evoflex®

Stiffened straps hold belt upright for easy closure and clutter-free use for transfers. Gain the benefits of retractable belts without the hardware against the hips.

2. Buckle



Push-Button

Smooth, rounded corners prevent snagging.

Cover is removable for cleaning or replacement.



Side-Release

Lightweight, crush-resistant, prevents accidental release



Rehab Latch™

Operate easily with limited hand function



Small Push-Button

Strong, secure, paediatric size or lower profile for adults

3. Pull type

Center-Pull Hip Belt

For low muscle tone or weakness



Dual-Pull Hip Belt

Greater adjustability to accommodate clothing and weight changes. Only available with side-release buckle.



Rear-Pull Hip Belt

For high muscle tone and pelvic rotation. Position and secure one side of the pelvis before the other.



4. End-fitting

Flat-Mount™

Versatile, lowest profile



Cinch-Mount™

Time saving, precise, easily adjust length to changes in weight, clothing



See page 4 for part numbers; page 11 for sizing.

Hip Belt Part Numbers

For belts shown on p. 3.
Webbing: S=2.5cm, M=4cm, L=5cm

KEY

PB = Push Button
S-PB = Small Push Button
SR = Side Release
C-Mt = Cinch Mount
F-Mt = Flat Mount

Stock Code	Description	
Two-point, center-pull, regular push-button		
HB205-M46-B1	Hip Belt, Ctr-Pull, PB	M x 46cm Pads, F-Mt
HB205-M46-B2	Hip Belt, Ctr-Pull, PB	M x 46cm Pads, C-Mt
HB205-L62-B1	Hip Belt, Ctr-Pull, PB	L x 62cm Pads, F-Mt
HB205-L62-B2	Hip Belt, Ctr-Pull, PB	L x 62cm Pads, C-Mt
Four-point, center-pull		
HB405-M46-B1	Hip Belt, 4-pt, Ctr-Pull, PB	M x 46cm Pads, F-Mt
HB405-M46-B2	Hip Belt, 4-pt, Ctr-Pull, PB	M x 46cm Pads, C-Mt
HB405-L62-B1	Hip Belt, 4-pt, Ctr-Pull, PB	L x 62cm Pads, F-Mt
HB405-L62-B2	Hip Belt, 4-pt, Ctr-Pull, PB	L x 62cm Pads, C-Mt
Two-point, dual-pull		
HB216-S38-B2	Hip Belt, Dual-Pull, SR	S x 38cm Pads, C-Mt
HB216-M46-B2	Hip Belt, Dual-Pull, SR	M x 46cm Pads, C-Mt
HB216-L62-B2	Hip Belt, Dual-Pull, SR	L x 62cm Pads, C-Mt
Two-point, rear-pull		
HB219-S38-B2	Hip Belt, Rear-Pull, SR	S x 38cm Pads, C-Mt
HB219-M46-B2	Hip Belt, Rear-Pull, SR	M x 46cm Pads, C-Mt
Two-point, center pull, small push-button		
HB235-S32-B1	Hip Belt, Ctr-Pull, S-PB	XS x 32cm Pads, F-Mt
HB235-S32-B2	Hip Belt, Ctr-Pull, S-PB	XS x 32cm Pads, C-Mt
HB235-S38-B2	Hip Belt, Ctr-Pull, S-PB	S x 38cm Pads, C-Mt
Four-point, center pull, small push-button		
HB435-S38-B2	Hip Belt, 4-pt, Ctr-Pull, PB	S x 38cm Pads, C-Mt
Evoflex®		
EB235S	Evoflex®	Small, Push Button
EB225M	Evoflex®	Medium, Rehab Latch™
EB225L	Evoflex®	Large, Rehab Latch™



NOEL

Noel likes his equipment to be light and comfortable. The Bodypoint® push button buckle design is sleek and low-profile with its rounded edges that improve comfort and prevent snagging on clothing.

Replacement covers for Bodypoint® push-button buckles (shown on page 3)



Reduced Access Cover

Requires use of fingertip to open buckle. Ø14mm button.

- FS018D-1 Use with M (4cm) webbing belts
- FS019D-1 Use with L (5cm) webbing belts



Security Cover

Prevent unsafe opening — this cover's small Ø6mm button hole cannot be operated by a finger, but can be easily opened using a pen tip.

- FS018C-1 Use with M (4cm) webbing belts
- FS019C-1 Use with L (5cm) webbing belts

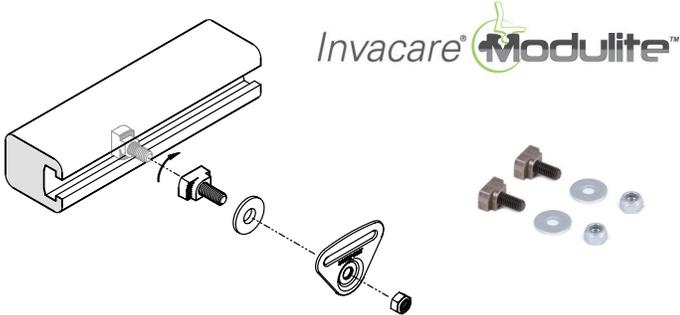


Extra Small Security Cover

Snaps securely onto our Small Push-Button Buckle, limiting access by even the smallest fingers. Open instantly with a pen tip. One size, for S (2.5cm) buckle.

FS029C-1

Versatile mounting hardware



10mm T-Slot Fastener Kit

Directly mount Bodypoint hip belts to Invacare® Modulite seating systems with the 10mm (1/4") T-slot Fastener Kit. Made out of alloy steel, this easy-to-use kit works with Cinch-Mount™ and Flat-Mount™ End fittings. Used with the Evoflex®, it offers a low profile mounting solution.

HKA10-1 pair
HKA10-50 50-pack



Belt Mounting Extension Kit

Extend belts and the Evoflex®, and span obstructions when mounting end-fittings. Includes fasteners.

HKA12-1



FrameSaver™ Clamp & Shim

Fits Ø25mm (1") tube, and 22mm (7/8") tube with enclosed shim. Can also be used on Ø19mm (3/4") tube with 19mm shim, sold separately.

HW303-B-2 25mm clamp + 22mm shim (pair of each)
HW303-B-50 25mm clamp + 22mm shim (50 of each)
HW303-19SHIM-2 19mm shim (pair)



Band Clamp

Flexible stainless spring steel fits into tight gaps under seats on a wide variety of frames. Useful for mounting where there are no pre-existing holes.

HW320-22-2 Ø22mm (7/8") (pair)
HW320-25-2 Ø25mm (1") (pair)
HW320-25-10 Ø25mm (1") (10-pack)
HW320-25-50 Ø25mm (1") (50-pack)
HW320-30-2 Ø30mm (1-3/16") (pair)
HW320-30-10 Ø30mm (1-3/16") (10-pack)
HW320-30-50 Ø30mm (1-3/16") (50-pack)



Flat Mount™ End-Fitting Kit

Low profile. Pack of 10 pairs.

HKA1-R-10 Fits S (2.5cm/1") belts
HKA1-G-10 Fits M (4cm/1-1/2") belts
HKA1-B-10 Fits L (5cm/2") belts



Cinch-Mount™ End-Fitting Kit

Time saving, precise, easily adjust length to changes in weight, clothing. Pack of 50 pairs.

HKA2-R-50 Fits S (2.5cm/1") belts



90° Seat Mounting bracket

Frame type: C

Mounting solution for chairs with sling seat upholstery or a solid seat base. 90° bent for top mounting on seat tubes.

HW200-90-2



20° Seat Mounting Bracket

Frame type: C

Mounting solution for chairs with sling seat upholstery or a solid seat base. 20° bend for side mounting on seat tubes.

HW200-20-2

Four-point upper

1. Choose product and style

Trimline shoulder harness

Provide aggressive shoulder retraction with maximum freedom of movement across the chest. Two-piece style easily accommodates asymmetry.



PivotFit™ shoulder harness

Balance shoulder retraction with sternal support.

STYLE OPTIONS



Dynamic version
Encourages movement to reduce tone



Standard version
Non-stretch for more stable positioning



Bodypoint® swivel buckle equalizes tension for an ideal fit

Stayflex™ chest support

Actively stabilise the trunk while encouraging shoulder movement. Patented dual-zone construction keeps support in place when user leans forward.

STYLE OPTIONS



Standard Width
Comfortable with a controlled amount of stretch



Narrow Width
Comfortably fits most users

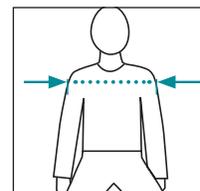


Zipper
Optional zipper for easy on/off

2. Determine size

Stayflex™, PivotFit™ and Trimline

Measure the maximum width across the shoulders, at the deltoid muscles.



Size	Shoulder Width
XXS*	21–24cm (8-1/4–9-1/2")
XS	24–28cm (9-1/2–11")
S	28–33cm (11–13")
M	33–41cm (13–16")
L	41–48cm (16–19")
XL	48–56cm (19–22")

*XXS in PivotFit™ harness only

3. Select pull style



Rear-pull*
Tighten by pulling down and behind the user. Ideal for thicker backrests
**Not available on the Trimline*



Front-pull
Tighten by pulling forward, in front of the user



Front-pull adjustable length*
Top straps for mounting to any type of backrest or mounting bracket
**Not available on the Trimline*

When using upper body support, always consider a pelvic support such as a hip belt or Evoflex®.

r body support

4. Find part number

(Please see sizing table on opposite page)

Trimline

Sizes	Front-Pull
S	SH230S-B2
M	SH230M-B2
L	SH230L-B2



LUKE

Luke's PivotFit™ improves his head control, breathing, and overall comfort, at school and play.

Standard PivotFit™

Sizes	Front-Pull	Front-Pull Adjustable	Rear-Pull
XXS	SH250XXS-B2	SH250XXS-C2-B2	SH260XXS-B2
XS	SH250XS-B2	SH250XS-C2-B2	SH260XS-B2
S	SH250S-B2	SH250S-C2-B2	SH260S-B2
M	SH250M-B2	SH250M-C2-B2	SH260M-B2
L	SH250L-B2	SH250L-C2-B2	SH260L-B2
XL	SH250XL-B2	SH250XL-C2-B2	SH260XL-B2

Dynamic PivotFit™

Sizes	Front-Pull	Front-Pull Adjustable	Rear-Pull
XXS	SH270XXS-B2	SH270XXS-C2-B2	SH280XXS-B2
XS	SH270XS-B2	SH270XS-C2-B2	SH280XS-B2
S	SH270S-B2	SH270S-C2-B2	SH280S-B2
M	SH270M-B2	SH270M-C2-B2	SH280M-B2
L	SH270L-B2	SH270L-C2-B2	SH280L-B2
XL	SH270XL-B2	SH270XL-C2-B2	SH280XL-B2

Standard Stayflex™

Sizes	Front-Pull	Front-Pull Adjustable	Rear-Pull
	Without Zipper	Without Zipper	Without Zipper
XS	SH311XS-B2	SH311XS-C2-B2	SH321XS-B2
S	SH311S-B2	SH311S-C2-B2	SH321S-B2

End-fitting

Part numbers on this page include a Cinch-Mount™ end-fitting.



-B2 Cinch-Mount™

Time saving, precise, easy adjustment

Narrow Stayflex™

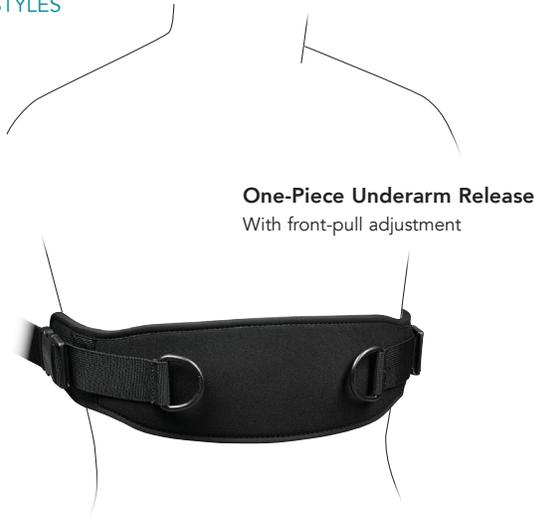
Sizes	Front-Pull		Front-Pull Adjustable		Rear-Pull	
	With Zipper	Without Zipper	With Zipper	Without Zipper	With Zipper	Without Zipper
M	SH330M-B2	SH331M-B2	SH330M-C2-B2	SH331M-C2-B2	SH340M-B2	SH341M-B2
L	SH330L-B2	SH331L-B2	SH330L-C2-B2	SH331L-C2-B2	SH340L-B2	
XL	SH330XL-B2	SH331XL-B2	SH330XL-C2-B2	SH331XL-C2-B2	SH340XL-B2	SH341XL-B2

Two-point upper body support

Monoflex™ Chest Support

A dynamic, padded support whenever a two-point option will serve. Choose the one-piece style for more surface area and stretch, the two-piece for greater chest support and to work with lateral/trunk supports. Use on chest, abdomen, or legs.

PRODUCT STYLES



One-Piece Underarm Release
With front-pull adjustment

Two-Piece Center Release

Reduces bulk under the arms and fits under lateral pads for added stability



END-FITTING OPTIONS



-B1 Flat-Mount™



-B3 Grommet Strap™
(One-piece Monoflex™ only)

MONOFLEX™ PART NUMBERS

Sizes	One-Piece Underarm Release		Two-Piece Center Release
	Flat-Mount™	Grommet strap	Flat-Mount™
XS	SH120XS-B1	SH120XS-B3	SH122XS-B1
S	SH120S-B1	SH120S-B3	SH122S-B1
M	SH120M-B1	SH120M-B3	SH122M-B1
L	SH120L-B1	SH120L-B3	SH122L-B1
XL	SH120XL-B1	SH120XL-B3	SH122XL-B1

Did you know...

Bodypoint® technical and user videos are available at tiny.cc/bpvideos.

See sizing tables on page 11.

Secure positioning for legs and feet

Padded Aeromesh® Calf Supports

Distribute lower extremity pressure evenly and control flexion without bruising. Promote air flow while maintaining shape with porous Aeromesh® that's bonded to a durable but non-creasing stiffener. Keep feet safely and comfortably on foot plates with relaxed calves.



Calf Strap

- SP102S Small
- SP102M Medium
- SP102L Large



Calf Panel

- SP103S Small
- SP103M Medium
- SP103L Large

Thinking small



Bodypoint's patented Ankle Huggers®, like other soft postural supports, are available in sizes suitable for toddlers to teenagers, as well as adults.

The comfort and durability for which Bodypoint® is known, coupled with standards-tested performance, helps you recommend and use these products with confidence, for any age.

From shoulders to feet, little bodies need the best support available. Let us know how we can help!

All-in-One Ankle Huggers®

The original patented solution for stabilizing the feet while allowing controlled movement. They reduce joint stress by holding above the ankle.

Engineered for snug but comfortable fit, without straps or hardware against the delicate dorsal foot, by using the more anatomically correct Laminar Pad™ and proprietary webbing. Sold in pairs.



Now features low-profile ErgoLatch™ with easy hook-and-loop adjustment for the right fit, every time.

ANKLE HUGGERS® PART NUMBERS

Size	Part Number
XS	FT240XS
S	FT240S
M	FT240M
L	FT240L
XL	FT240XL

See sizing tables on page 11.

Driving made easier

Joystick Handles

Install by pressing firmly into a clean joystick stem, without tools or setscrews that could damage the joystick stem. A firm but slightly flexible rubber stem dampens driving vibration and protects fragile components from bending. Handles can be placed temporarily or permanently.



3" Ergonomic U-Shaped

The "sidewalls" help keep weak hands from slipping; often used in spinal cord injury.

PC101A Fits stem size: Ø4.8mm (3/16")

4" Ergonomic U-Shaped

PC102A Fits stem size: Ø4.8mm (3/16")

Rubber Dome

Round shape is excellent for palm driving and more fully supporting fingers in high tone, while rubbery grip with ridges provides traction.

PC107A Fits stem size: Ø4.8mm (3/16")



Can be cut to size



Grooved Mushroom

Large side grooves and fine top grooves improve friction, giving better grip and more control for individuals with limited hand function

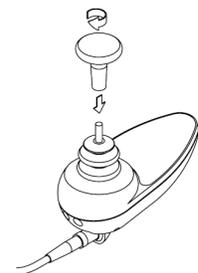
PC110A Fits stem size: Ø4.8mm (3/16")

SIZING

All models shown are designed for a Ø4.5mm (3/16") stem size to fit most Invacare controllers.

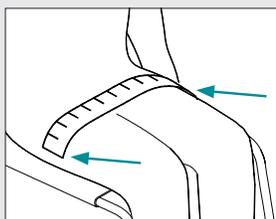
Did you know...

To install a Bodypoint® handle, twist it on slowly to remove all the air from the flex-shaft.

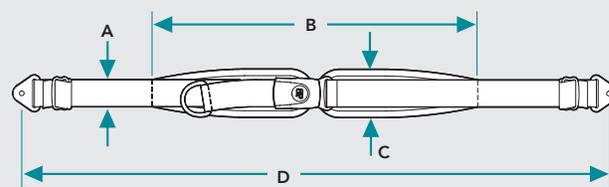


Product measurement and sizing

Padded Hip Belts

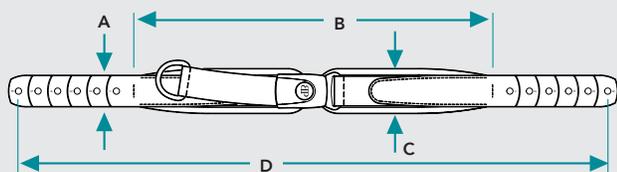


1. Determine the most effective position and angle for the belt.
2. With a flexible tape, measure the distance over the body. This corresponds to the belt's padded length (B).
3. Select the belt size.



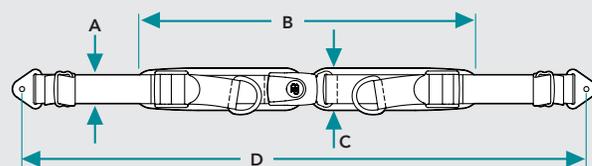
Center-Pull and Dual-Pull Hip Belts

Size	A	B	C	D
S32	2.5cm (1")	32cm (12-1/2")	4.5cm (1-3/4")	117cm (46")
S38	2.5cm (1")	38cm (15")	5cm (2")	117cm (46")
M46	4cm (1-1/2")	46cm (18")	5.5cm (2-1/4")	142cm (56")
L62	5cm (2")	62cm (24-1/2")	7cm (2-3/4")	155cm (61")



Evoflex®

Size	A	B	C	D
S	2.5cm (1")	38cm (15")	5cm (2")	63cm (24-3/4")
M	4cm (1-1/2")	46cm (18")	5.5cm (2-1/4")	76cm (29-3/4")
L	5cm (2")	62cm (24-1/2")	7cm (2-3/4")	96cm (37-3/4")

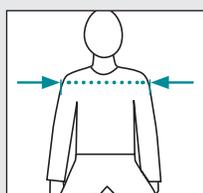


Rear-Pull Hip Belts

Size	A	B	C	D
S38	2.5cm (1")	38cm (15")	5cm (2")	117cm (46")
M46	4cm (1-1/2")	46cm (18")	5.5cm (2-1/4")	142cm (56")

Stayflex™, PivotFit™ and Trimline Harnesses

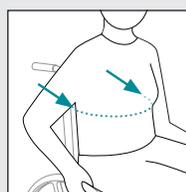
Measure the maximum width across the shoulders, at the deltoid muscles.



Size	Shoulder Width
XS	24 – 28cm (9-1/2-11")
S	28 – 33cm (11-13")
M	33 – 41cm (13-16")
L	41 – 48cm (16-19")
XL	48 – 56cm (19-22")
PivotFit™ Harness Only:	
XXS	21-24cm (8-1/4-9-1/2")

Monoflex™

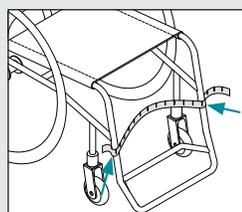
Measure the trunk around the front and sides at the height at which the Monoflex™ will be worn.



Size	Pad Length	Underarm Release (One-piece)		Center Release (Two-piece)
		Pad Width	Pad Width	Pad Width
XS	31cm (12-1/4")	7cm (2-3/4")	5.5cm (2-1/4")	5.5cm (2-1/4")
S	39.5cm (15-1/2")	7.5cm (3")	6.5cm (2-1/2")	6.5cm (2-1/2")
M	46.5cm (18-1/4")	10cm (4")	8cm (3-1/4")	8cm (3-1/4")
L	54.5cm (21-1/2")	11.5cm (4-1/2")	9cm (3-1/2")	9cm (3-1/2")
XL	62cm (24-1/2")	12.5cm (5")	9.5cm (3-3/4")	9.5cm (3-3/4")

Aeromesh® Calf Panels and Straps

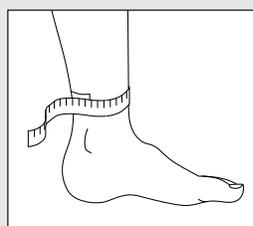
Measure the curved distance around the legs from the outside of the wheelchair. Allow for "flex."



S	35 - 40cm (14-16")
M	40 - 50cm (16-20")
L	50 - 61cm (20-24")

Ankle Huggers®

Measure circumference above ankle.



XS	14 – 17cm (5-1/2-6-3/4")
S	16.5 – 20cm (6-1/2-8")
M	19 – 23.5cm (7-1/2-9-1/4")
L	23 – 28cm (9-11")
XL	26.5 – 33cm (10-1/2-13")

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