

# Seating & Positioning

[www.invacare.co.uk](http://www.invacare.co.uk)

Spring Newsletter 2016

## Welcome to the spring seating & positioning newsletter

Spring is finally here and we are pleased to add several fresh new products to the already extensive range.

At Invacare we are committed to providing you with the very best seating solutions, the products we bring to market are carefully selected to ensure they complement and improve our position in the complex seating market.

Firstly we start by introducing the first fully machine washable wheelchair cushion, the Vicair Vector O2 cushion, an excellent hygienic cushion that benefits from being 100% breathable, ultimate pressure distribution and stable positioning and comfort.

Coming soon, the new community cushion from Invacare that can be used any way up and in any direction. The Propad Revolve Si is a multi-layered cushion that utilises Invacare's innovating cushion technology which is suitable for a community setting.

Both cushions were introduced at our recent seating seminar held in February featuring our guest speaker Sharon Sutherland Pratt.

James Francis  
Product Specialist

# Introducing the Vicair Vector O2

## The first machine washable wheelchair cushion for maximum hygiene

The Vector O2 is the first air displacement wheelchair cushion that is entirely machine washable without the use of a laundry bag. The Vector O2's open cushion structure ensures 100% breathability and ventilation. This improves temperature and humidity control, which increases the comfort significantly.

The O2 layout benefits from the same design as the original Vicair Vector cushion with eight fully adjustable compartments for a custom fit. The anatomically shaped seat surface of the Vector O2 provides a high level of stability and comfort and ultimate pressure distribution.

From a hygienic point of view it is preferred that a wheelchair cushion can be washed, especially after bowel or bladder accidents. It is unpleasant if you have to remove the filling before washing.

The new Vicair O2 range cushion can be put in the washing machine in its entirety.

The SmartCells in the cushion do not have to be removed before washing. Therefore the cushion is perfect for use in nursing homes and/or for everyone that desires maximum hygiene of their wheelchair cushion.

To request a brochure please visit our website [www.thinkclinicalseating.co.uk](http://www.thinkclinicalseating.co.uk) or contact customer services on 01656 776222 or email us [ordersuk@invacare.com](mailto:ordersuk@invacare.com)

WATCH THE VIDEO ONLINE



OPTIMAL VENTILATION  
ULTIMATE PRESSURE DISTRIBUTION  
STABLE POSITIONING AND COMFORT

relief by air

VICAIR®

VECTOR O2

1st

FULLY MACHINE WASHABLE WHEELCHAIR CUSHION

Following a highly successful 2015 a number of updates have been made to enhance the Matrx Libra product offering. Thank you for all the excellent reviews and feedback that was used to help develop the product further!



# Matrx<sup>®</sup> Libra<sup>®</sup>



## New 17x17" Size Available

We understand the importance in prescribing the most appropriate sized cushion, taking this on board and in addition to the already extensive range of sizes, we have introduced the **new 17" x 17"** (430mm x 430mm), which is available with either Black Smooth, Black Wipedown or Spacer Fabric cover.

## New Assessment Kit

To aid with assessments and to assist in the correct specification of Libra prescription an assessment kit has been added to the range.

The kit includes all the following parts:

- Abductor
- Anterior Seat Wedges
- Taper Wedge
- Lateral Wedge
- Fluid Supplement

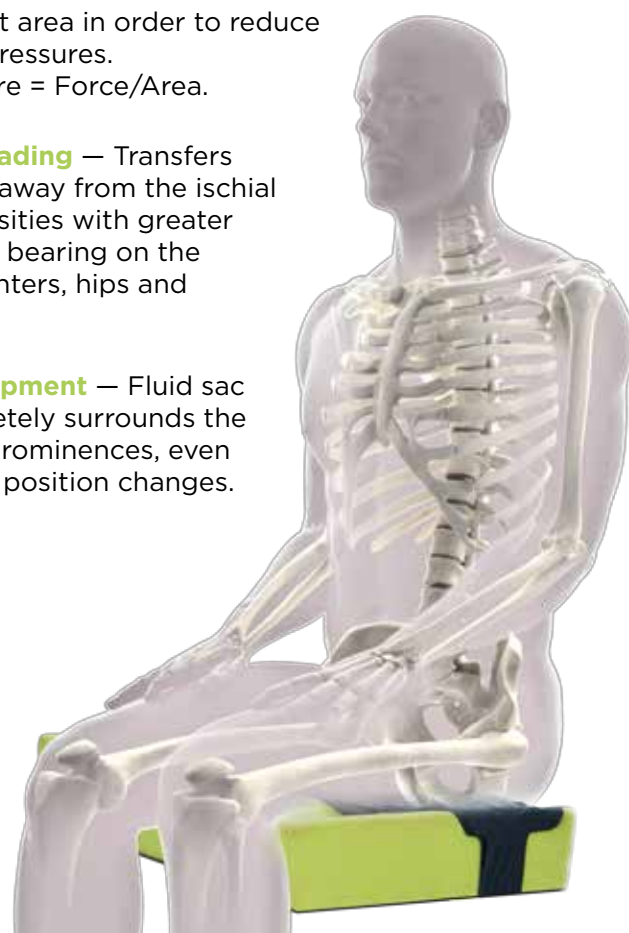
Parts come complete in a handy assessment presentation box with carry handle, available to order on the complete prescription form, or by using spare part code **1589366**.

## Matrx Unique Design

**Immersion** — Maximizes surface contact area in order to reduce peak pressures.  
Pressure = Force/Area.

**Off-Loading** — Transfers forces away from the ischial tuberosities with greater weight bearing on the trochanters, hips and thighs.

**Envelopment** — Fluid sac completely surrounds the bony prominences, even during position changes.



# the COMPLETE SOLUTION



**matrx**<sup>®</sup>  
LIBRA X

**matrx**<sup>®</sup>  
ELITE X

## 5 Year Anniversary - Why refurb when you can renew?

Invacare has now proudly been distributing the Matrx Seating range of products for 5 years, to celebrate this we are offering a promotional refurbishment deal for a limited time only.

**Discounts available on new Matrx back purchases when an old back from any supplier is exchanged!**

Please contact your local territory manager for further details.

Trusted Solutions, Passionate People



# Back Supports

The **Matrx Seating Series** provides you with a solution which is highly effective in meeting the widest range of needs. The **Matrx Easy Set** hardware is simple and easy to install, and all adjustments can be made with the individual seated in the wheelchair.

## Heavy Duty and Extra Wide Backs

Contoured to provide support for the larger or bariatric client. Available to suit trunk widths from 16" to 26" and in heights of 16" or 20". Heavy duty reinforced aluminium hardware suitable for people up to 21 stone.

## Split Mount Hardware

Provides clearance of mid back cane rigidizer bars or other impedences on the back canes.



## Technical Tips



### 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.

# Bodypoint®

## Product Feature - The Evoflex® Pelvic Stabilizer

Taking the hassle out of hip belts, the Evoflex® Pelvic Stabilizer is the first support with stiffened end straps that stay right where you need them and won't twist or fall into the wheels.

### Key features

- Straps pivot forward and back for easy transfers
- Better stability due to a closer fit
- Simple, low-profile fastener fits into even the tightest places
- Resistant to abrasion, tearing and temperature extremes
- Install on almost any chair style with a variety of mounting options

### Sizes Available

	A	B	C
Size	Strap Width	Maximum Mounting Length	Minimum Mounting Length
XS	2.5cm (1")	63cm (24-3/4")	43cm (16-3/4")
M	4cm (1-1/2")	76cm (29-3/4")	50cm (19-3/4")
L	5cm (2")	96cm (37-3/4")	65cm (25-3/4")

### Measuring

Select the preferred mounting point on the chair or seating system, and measure between them across the person to determine the required belt length. You may want to consider other factors such as growth, weight changes and clothing.

**Listen to what Josh thinks of the Evoflex which can be found in the positioning section on [www.invacare.co.uk](http://www.invacare.co.uk)**

Home Products Positioning

## BODYPOINT

Bodypoint has been advancing postural support design since 1991. We realize how correct positioning can enable people in wheelchairs to lead a more fulfilling lifestyle, so we are constantly looking to problem-solve through new products and improved design. By offering only the finest, performance-tested and engineered

SHOW MORE

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Bodypoint | Josh Dueck: Wheelchair Positioning Transcend...

Josh Dueck  
Paralympic Gold Medalist & Bodypoint User



# Seating Seminars

## With guest speaker Sharon Sutherland

Many thanks to all delegates who attended the recent Seating Seminars held in Leeds and Hemel Hempstead in February.

We hope you enjoyed the days as much as us and found the presentation by Sharon, and the workshops a great learning experience.

Along with the presentations that discussed several fundamental seating and positioning topics a number of products were featured throughout the day:

- **Matrx Libra**
- **Vicair Vector O2**
- **Propad Revolve Si**

If you would like to arrange a more in-depth product demonstration for any of the other products featured throughout the day, please contact [jfrancis@invacare.com](mailto:jfrancis@invacare.com) or your local territory manager.

If you are interested in a seating seminar event or a tailored training programme catered to your service please let us know.



## Propad Revolve

### The new community cushion from Invacare

- Can be used any way
- Suitable for "high risk"
- High Resilient Foam
- Silicone Fluid sac
- Intelligent Fabrics
- Water repellent zip

**Available Spring 2016**

Contact our Customer Services department on 01656 776222  
or email [ordersuk@invacare.com](mailto:ordersuk@invacare.com)

Trusted Solutions, Passionate People

