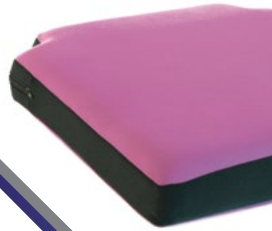


Building the Perfect Solution



How to build the Perfect Solution

Description of the Versa component system

All **Versa** components are individually designed to be highly adjustable allowing for continuous adaptation of the system to compliment the pathological and anatomical evolution of the patient over time.

The modular and adjustability characteristic of each component allows the health professional during each assessment to realise the optimum total solution for the patient.

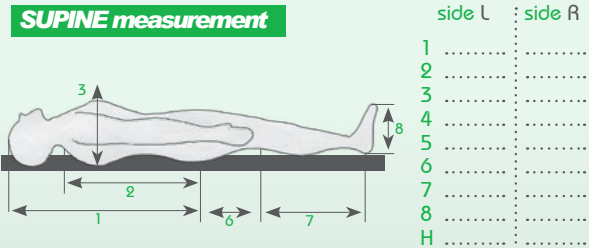
In most cases, the system will consist of a supporting structure (multi-layers of wood) covered by a triple composite layer of foam and a nylon- neoprene, lycra / nylon cover (Fire Retardant). The composite layer of foam consists of one layer of polyurethane "Memory-Foam" which offers exceptional comfort, whilst being self-shaping and distributing the weight throughout the entire body contact surface minimising pressure.

The Versa system and individual components can be used conjunction with an **Adacta chassis**, manufactured by ourselves at Pro Medicare, or with most chassis currently available from other manufacturers via an appropriate fixing hardware.

... from the Pro Medicare Protocol; Evaluation tools

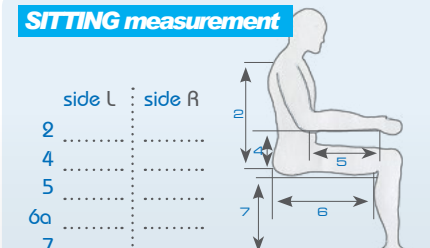
Measurement Guidelines form

SUPINE measurement



	side L	side R
1
2
3
4
5
6
7
8
H

SITTING measurement



	side L	side R
2
4
5
6a
7

Adacta Simula



The tailored dress perfectly fit

The Adacta Simula is an evaluation tool that allows the **Professional Assessor** to accurately and quickly measure the adult or paediatric client and evaluate their desired postural needs.

It will allow an instant evaluation of the **efficacy of the proposed individual solutions**, whilst gaining immediate feedback from the client.

Measurements should be obtained in both the supine and sitting positions so that we can **produce a system in line with the rehabilitation project**.



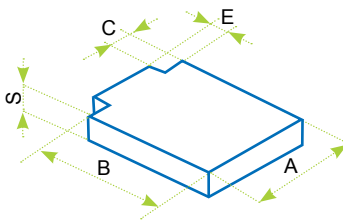
... from the Pro Medicare Protocol; A guide to choosing the right posture system.

Pelvis Postural Units

The function of the Seat as postural unit for the pelvis is:

- to distribute the weight of the patient preventing the bedsores
- to reduce pressure peaks on the ischial tuberosities
- to prevent and/or to compensate for pelvic deformities
- to provide stability and comfort

Flat Seat

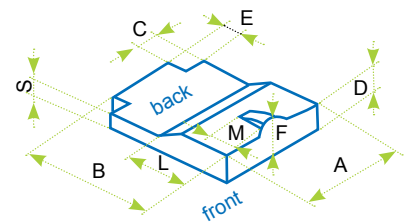
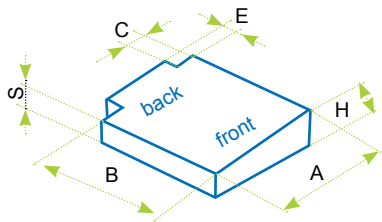
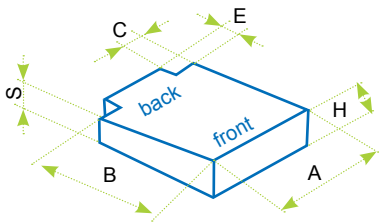


SIZES (cm)	US	XXS	XS	XS1	S	M	M1	L	XL
WIDTH	30	36	36	39	42	42	45	48	48
LENGTH	38	38	42	44	44	50	50	44	50

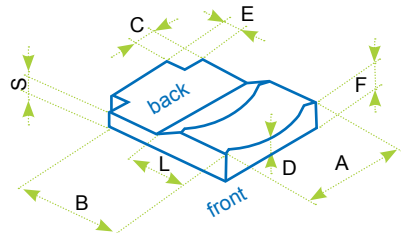
MEASUREMENTS COMMON TO ALL SEATS (cm)

C=5	E=6
-----	-----

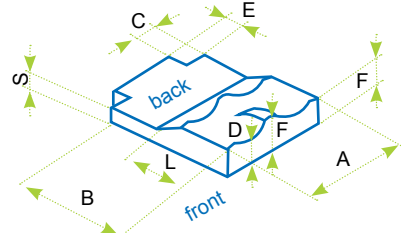
The VERSA measurement form allows for different seat sizes, shapes and foam profiles.



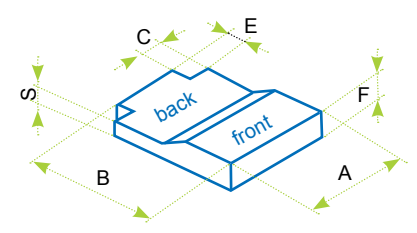
Wedge Seat (Anterior or posterior)



Lateral Wedge Seat (Right or left-side)



Anti-thrust Seat with Abductor



Anti-thrust Seat with Adductor

Contour Seat

Anti-thrust Seat

VERSA SEATS

Versa Seat forms



Versa Seat shaping



In addition to all Versa Seat models and shapes we can personalise with posterior wedges supporting the pelvis

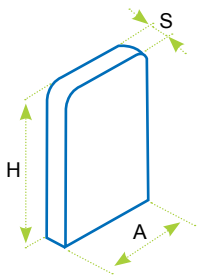
Examples of special Versa seats



... from the Pro Medicare Protocol; A guide to choosing the right posture system.

Trunk Postural Units

The backrest modular and multi-adjustable postural unit aimed to give support and stabilisation to the trunk.



Flat backrest

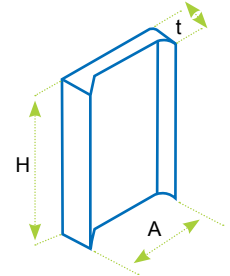
BACKREST DIMENSIONS

MISURE (cm)	US	XXS	XS	XS1	S	M	M1	L
LARGHEZZA	30	36	36	39	42	42	45	48
LUNGHEZZA	38	38	42	46	46	50	52	50

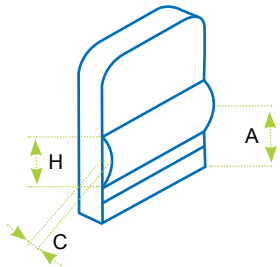
MEASUREMENTS COMMON TO ALL BACKRESTS (cm)

S=5

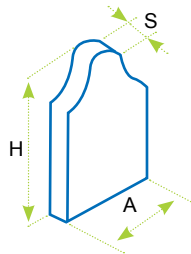
T=8



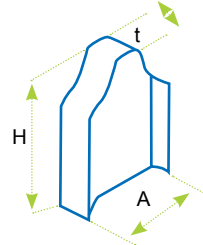
Contoured backrest



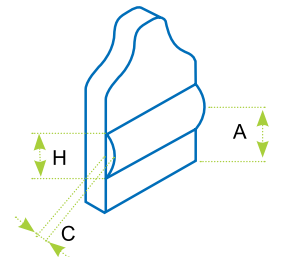
Backrest with adjustable lumbar support



Flat backrest with scapular cut outs



Contoured backrest with scapular cut outs



Backrest with scapular cut outs and adjustable lumbar support

VERSA BACKRESTS

Versa Backrests forms



STANDARD



SCAPULAR CUT OUTS



I-SHAPE

The Versa backrest shapes



Flat



Contoured



With 'FOAM IN PLACE' bespoke Insert

In addition to all three models the backrest profiles can be personalised with fixed or removable lumbar support.

Examples of Versa special backrests



... from the Pro Medicare Protocol; A guide to choosing the right posture system.

Accessories

• THORACIC SUPPORT

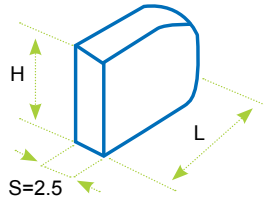
The thoracic support is modular, multi-adjustable and is composed of two parts:

- A metal bracket;
- A flat or contoured upholstered pad.

It has the function:

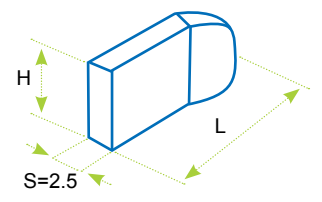
- To help provide symmetry;
- To provide lateral and/or anterior support to the trunk.

Linear or Under arm shaped Flat padded support type



SIZES (cm)	XS	S	M	L
H	8	10	12	12
L	10	12	15	18

Linear or Under arm shaped Contoured padded support type



SIZES (cm)	XS	S	M
H	8	10	12
L	14	16	19



Linear flat support



Under arm shaped flat support



Linear Contoured Flat support



Under arm shaped contoured support

• UPPER LIMB SUPPORT

Arm support has the function :

- To give support to the forearms;
- To support and displace a proportion of the arms and trunk weight off of the ischial tuberosities;
- To help the residual activities/abilities.

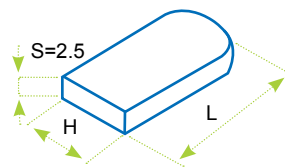
The arm support unit is composed of three parts:

- Two metallic brackets;
- An upholstered pad in straight or shaped form.

Every support can be:

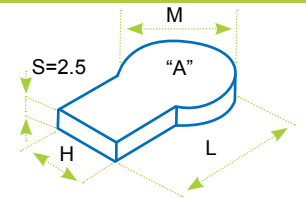
- Straight or contoured (external, internal and posterior edge)
- Flat shaped (palm, elbow)
- Shaped with contoured edges (external, internal and posterior edge)

Flat support



SIZES (cm)	XS	S	M	L
H	8	10	10	12
L	22	25	30	35

Shaped support



SIZES (cm)	XS	S	M	L
H	8	10	10	12
L	30	35	40	48
M	12	15	17	17



Contoured Palm shaped support



Straight Palm support



Straight Flat support



Straight contoured support



Contoured Elbow shaped Support



Straight Elbow shaped support

Accessories

• HIP GUIDES

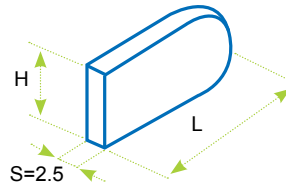
The hip guides are composed of two or three parts:

- One or two metal brackets;
- An upholstered pad.

They have the function :

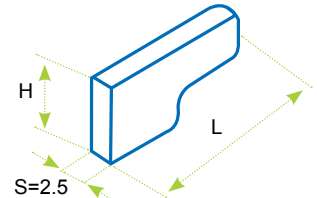
- To Prevent/support the pelvic obliquity;
- To Prevent/support the pelvic transversal rotation;
- To Prevent/support abduction;
- To Prevent/follow the wind-swept position of the thighs.

Straight pad



SIZES (cm)	XS	S	M	L
H	8	10	10	12
L	22	25	30	35

Shaped pad



SIZES (cm)	XS	S	M	L
H	8	10	10	12
L	22	25	30	35



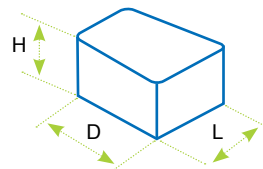
Straight pad



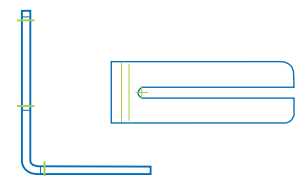
Shaped pad

• ABDUCTION BLOCK

The function of an abductor is to help maintain a good leg position and help prevent the client sliding forwards. It is mounted to the seat bottom with a quick release adjustable bracket and can be easily height adjusted.



Padded abduction block



L- metal bracket for abduction block

ABDUCTION BLOCK DIMENSIONS

SIZES (cm)	S	M	L
H	7.5	9	10
D	9	10	11.5
L	7.5	9	10

Building the Perfect Solution



Abduction block with L BRACKET

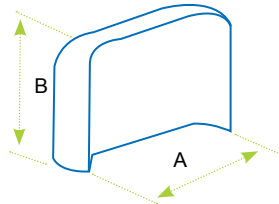
Accessories

• **LOWER LEG/CALF SUPPORT**

The lower leg/calf support provides support to the leg and it's available in 2 versions:

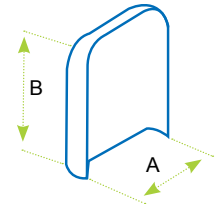
- One piece for both legs;
- Two piece for separate legs.

One piece leg support



SIZES (cm)	US	XXS XS	XS0 XS1	S M	M1	L XL
A	23	26.5	25	28	31	34
B	10	12	15	18	18	18

Two piece leg supports



SIZES (cm)	US	XXS XS	XS0 XS1	S	M	M1	L XL
A	9.5	12.5	12.5	14	14	15.5	17.5
B	12	12	15	15	18	18	18



One piece leg support



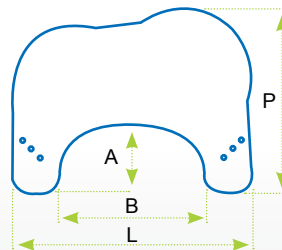
Two piece leg supports

• **TRAY**

Tray function:

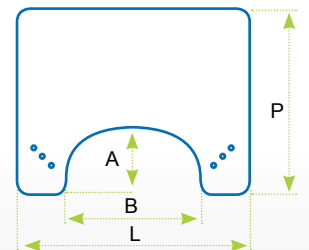
- To provide support to the forearms;
- To help support some of the weight of the trunk and arms from the ischial tuberosities;
- To help support the users residual activities and abilities.

Ergonomic tray



SIZES (cm)	XS	S	M	L
P	47	53	58	66
L	58	69	75	86
B	35	42	49	55
A	17	19	21	24

Rectangular tray



SIZES (cm)	XS	S	M	L
P	45	50	55	63
L	56	66	71	82
B	35	42	48	55
A	17	19	21	24



Tray mounting hardware



Ergonomic tray



Rectangular tray

Hardware

• **BRACKETS**

These brackets are highly adjustable and configurable and allow the seating and positioning system to be fully adapted to each client as closely as possible, whilst allowing for easy adjustment to accommodate changes in the clients' posture and or activities



The bracket design allows for adjustability* in seat and backrest width, in particular:

- A L 90° bracket allows the width to be narrowed up to 2.5 cm per side
- B Offset brackets of 2.5 cm allow the width to be narrowed up to 5 cm per side
- C Offset brackets of 5 cm allow the width to be narrowed up to 7.5 cm per side
- D The offset Reverse bracket allows the width to be enlarged









* (please always consider the padded upholstery thickness)

Each bracket can be:

- Fixed bracket (3 lengths)
- Detachable bracket (2 lengths)

The brackets are fixed to the seating system with button head Allen screws into T-Nut inserts located on the wood support structures.

BRACKETS FOR SEAT BASES OR FLAT BACKRESTS

 <p>Cod. S1AL</p> <p>• Fixed Brackets A</p>	 <p>Cod. S1BL</p> <p>• Fixed Brackets B</p>	 <p>Cod. S1CL</p> <p>• Fixed Brackets C</p>	 <p>Cod. S1DL</p> <p>• Fixed Brackets D</p>
<p>i Also available in short and extra long versions and used for both the right and left-hand applications</p>			
 <p>Cod. S2A</p> <p>• Detachable Brackets A</p>	 <p>Cod. S2B</p> <p>• Detachable Brackets B</p>	 <p>Cod. S2C</p> <p>• Detachable Brackets C</p>	 <p>Cod. S2D</p> <p>• Detachable Brackets D</p>
<p>i Also available in long versions and used for both the right and left-hand applications</p>			

Hardware

BRACKETS FOR CURVED BACKRESTS



• Fixed Brackets



• Swing away/folding Brackets

FIXATION ACCESSORIES FOR SEATS / BACKRESTS



• Securing Clamp
Ø : 20 / 22 / 25



• Locking Collars
Ø : 20 / 22 / 25



• Interlocking Clamp
Ø : 20 / 22 / 25



• Adaptability Kit
Ø : 20 / 22 / 25

HEADREST HARDWARE



• Long Horizontal Bar
Cod. PMDC02



• Short Horizontal Bar
Cod. PMDC02C



• Vertical Bar
Cod. PMDC01



• Removable Mounting Unit
Cod. PMDC06



• Multi-adjustable kit with horizontal bar
With Long horizontal bar Cod. PMDC05
With Short horizontal bar Cod. PMDC05C

Hardware

OPTIONAL ACCESSORIES



• Single multi-adjustable foot plate



• Single multi-adjustable slotted foot plate kit



• Orbital Adjustment Kit for foot plate



• Padded shoe holder



• Knee block kit



• Padding for foot plates



• Frame folding bracket assembly
Ø : 25



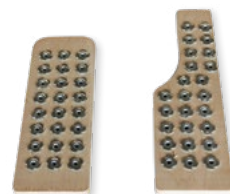
• Semi-rigid sash for supporting legs



• Backrest base in wood



• Seat base in wood



• Hip guides/arm support wood base kit

Special Constructions

SEATS



• Posterior wedge seat



• Special asymmetric seat with differentiated anatomic construction



• Asymmetrical seat with differentiated left side wedge construction



• Special contoured basin seat with a right side wedge sector



• Seat with special knee spacer construction



• Special split seat with differentiated sides



• Special split contoured Seat with differentiated wedge construction



• Trapezoidal seat with abductor



BACKRESTS



• Shell type backrest



• T-shaped backrest with lumbar contour



• Asymmetrical I-shaped backrest

Special Options; Posture

BACKRESTS



- Backrest with thoracic-lumbar contour



- Backrest with C-shaped cut and oblique padding

SPECIAL CONSTRUCTION OPTIONS



- Special Versa Adacta Kit for ventilator and oxygen cylinder



- Special Versa Adacta model with left sided trapezoidal seat frame



- Versa Adacta Special model



- Versa Adacta Special model

Special Versions

SPECIAL VERSIONS



• Versa Adacta Special model



• Versa Adacta Special model



• Versa Adacta Paediatric model



• Versa System with Adacta upper frame to adapt to other manufacturers indoor frame



• Versa System with Adacta superstructure base to adapt to other manufacturers indoor frame



• Versa System for Powerchair from other manufacturers

Special Versions

SPECIAL VERSIONS



• Versa Adacta Special model



• Versa Adacta Special model

SPECIAL ADDITIONAL EQUIPMENT



• Custom headrest I-shaped backrest with lumbar contour



• Custom headrest Contour back



• Arm support assembly with multi-adjustable positioning device for the hand



• Wrap around arm support with lateral-posterior contour and multi-axial articulation



• Wrap around arm support with lateral-posterior contour and with multi-axial articulation

Special Versions

ADDITIONAL SPECIAL EQUIPMENT



• Arm Supports with straps



• Arm Support with lateral-posterior multi-adjustable pads



• Arm Support with posterior curve



• Padded leg cradle



• Thoracic supports with padded detachable hardware



• Padded footplates



• Thoracic support hardware with quick adjustment and posterior removal



Materials

SHAPING

Material: Expanded polyethylene



• Soft density



• Medium density



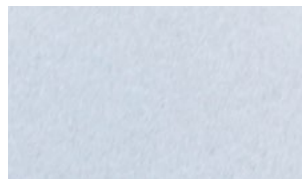
• Rigid density

PADDING

Version: Standard



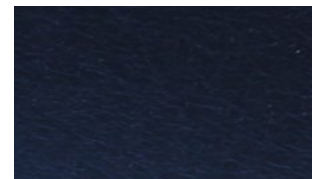
• Anti-decubitus memory foam



• Expanded flexible polyurethane foam



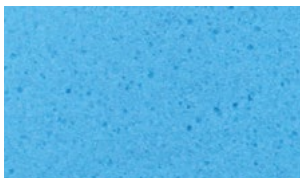
• Reticulated foam



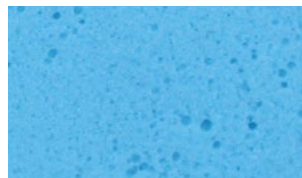
• Polyethylene foam

Version: Special

Material: Flexible open celled foam



• Sun Mate Soft density



• Sun Mate Medium density



• Sun Mate Rigid density

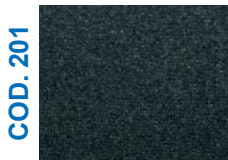


• Pudgee

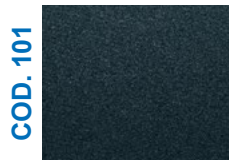
Materials

UPHOLSTERY COLOURS

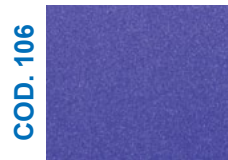
Tissue: lycra/nylon neoprene - lycra/lycra neoprene



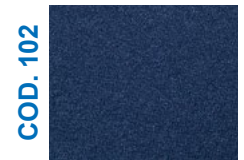
• Black perforated lycra ventech



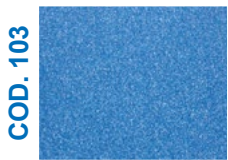
• Black Lycra



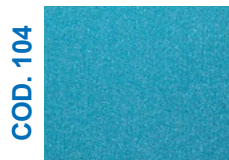
• Violet Lycra



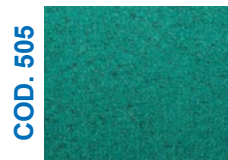
• Navy Lycra



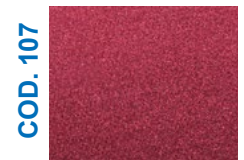
• Royal lycra



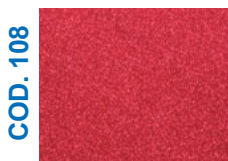
• Turquoise Lycra



• Green Nylon



• Wine Lycra



• Scarlet Lycra

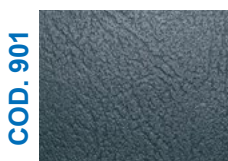


• Royal perforated Nylon ventech



• Green perforated Nylon ventech

Upholstery: Leather flex



• Black



• Ocean



COLORS



Building the Perfect Solution

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Via Montagna Z.I. - Lotto 41
72023 Mesagne (BR) - ITALY
Tel. +(39) 0831 777840
Fax. +(39) 0831 730739
Email: info@promedicare.it
www.promedicare.eu

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