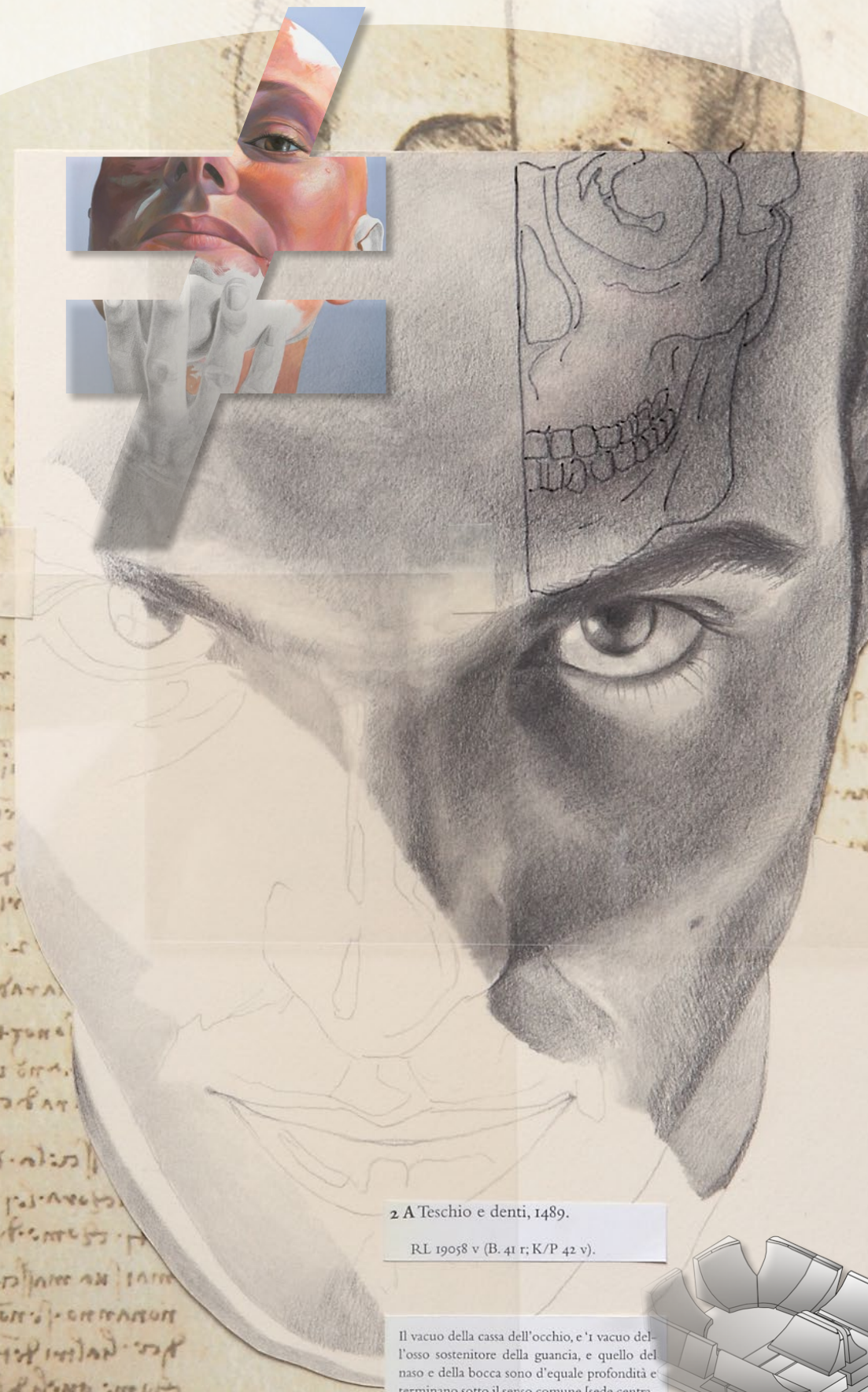


Thinking

DOMINO  
**inserto**<sup>®</sup>  
SEAT

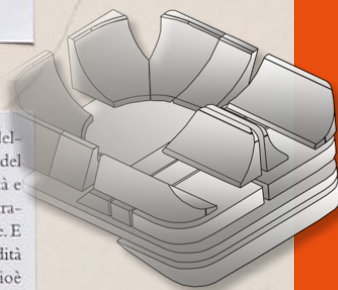
SEAT



2 A Teschio e denti, 1489.

RL 19058 v (B. 41 r; K/P 42 v).

Il vacuo della cassa dell'occhio, e'l vacuo dell'osso sostenitore della guancia, e quello del naso e della bocca sono d'eguale profondità e terminano sotto il senso comune [sede centrale delle sensazioni] per linea perpendicolare. E ciascuna d'esse vacuità ha tanto di profondità quant'è la terza parte del volto dell'omo, cioè dal mento a capegli.



A NEW SOLUTION  
INDIVIDUALLY CUSTOMISABLE

# THE INNOVATIVE SOLUTION

A range developed to answer the individual postural need (as per prescription) and numerous pathologies throughout the whole life cycle of use.

In order to maintain its features it is necessary to periodically check the conservation and wear of all the parts composing the device as well as all hook and loops stripes.

The positioning system seen the sizes and weight results easily transportable.

## 1 MAN/WOMAN ADAPTABILITY

Finally a solution that makes the difference with a fully personalised fit.

## 2 ADAPTABILITY TO THE INDIVIDUAL MORFOLOGY AND ANATOMY

Unlimited possibilities to realize the customised postural solution.

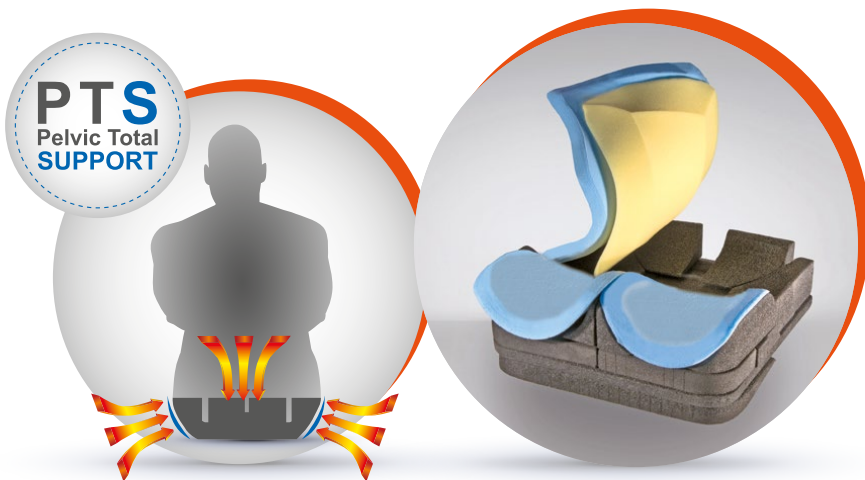
## 3 PTS PELVIC TOTAL SUPPORT

A perfect fit to anatomy of the pelvis and related body segments, encouraging an active response of the musculo-skeletal system.

The distribution of the loads provided by the PTS reduces the mechanical stress on the deep tissues and significantly aids the prevention of decubitus ulcers.

## 4 FREE SHAPES PADDING

The innovative padding ensures maximum comfort and reliable protection.



# A NEW SOLUTION

## INDIVIDUALLY CUSTOMISABLE

Construction kit of the individually customisable seat  
Perfect reproduction of anatomical shapes

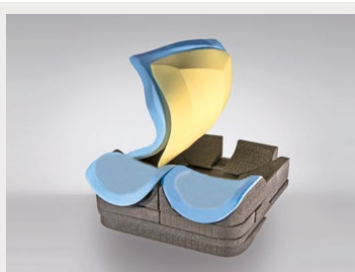


## Why Domino ?

- PERFECT FIT
- ANATOMICALLY SHAPED
- ISCHIAL – TROCANTHERIC – COCCYGEAL SACRAL SUSPENSION



STRUCTURAL KIT  
MODULAR AND CONFIGURABLE



PADDING SYSTEM  
*Free Shape*



FULL  
IMMERSION

## CLINICAL INFORMATION / DESTINATION OF USE

The pelvis positioning system Inserto Seat Domino is recommended preferably, but not exhaustively, for users with mobility limits having severity deformities and high need of postural containment, in particular:

- Those who have leg length discrepancies, wind-swept, pelvic obliquity, pelvic rotation, anterior and posterior pelvis tilt, adduction and abduction of the legs, of severe entities
- Those who need to stabilise the ischium
- Those who need trochanteric coccygeal-sacral suspension;
- Those having medium/high risk to develop decubitus sores;
- Those who need to balance and contain legs/pelvis/rachis/ relationship system .

The pelvis positioning system has to be used with any supporting/wheelchair base properly fixed through suitable gripping systems.

**PTS** Pelvic Total Support

## TECHNICAL FEATURES

Each positioning system Inserto DOMINO includes:

- A structural kit composed by a flat base of construction and 17 closed cell polyethylene inserts, modular and configurable, useful to support or correct the posture of the pelvis during the life time use;
- A padding, washable with a gentle detergent, which is composed by different layers of foam:
  - posterior part: two layers of foam (memory foam and flexible open celled foam with low spring action) in order to provide the maximum comfort and the highest protection from the risk of decubitus sores;
  - anterior part: a layer of open celled foam with low spring back action to enhance the natural position of the thighs;
- New 3D cover, air-exchange, incontinent, not flammable, antibacterial. It can be washed in tepid water with a gentle detergent. Do not tumble dry. The fabric doesn't require the use of disinfectants.

### SPARE PARTS

- Flat base of construction
- Cover
- Kit of padding

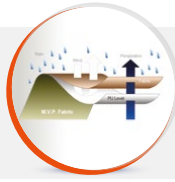
## WARNINGS

The Positioning System Inserto Seat Domino, in its design integrity and numerical and dimensional completeness of the supplied components (structural kit, padding kit, cover) can be easily adapted to sizes/morphology/deformities of the user. This kind of operations make the commissioning referable to a serial device.

Alternatively

The commissioning of the Positioning System Inserto Seat Domino, deprived or modified, even partially, of its design integrity of numerical and dimensional completeness of the supplied components, built as per written prescription of a professional operator in function of the anatomy/morphology/deformities of the user, through the measurement detection and direct trials, can be referable to a custom device.

For partially sighted users this document can be visualised in PDF format on the web site [www.versainserto.com](http://www.versainserto.com) with the possibility to enlarge the text.



## Inserto Domino

17 MODULAR AND CONFIGURABLE INSERTS

"NEW 3D" COVER  
STRECH, INCONTINENT, AIR-EXCHANGE.

° Each postural unit is ordered based upon the size of mobility/wheelchair device.

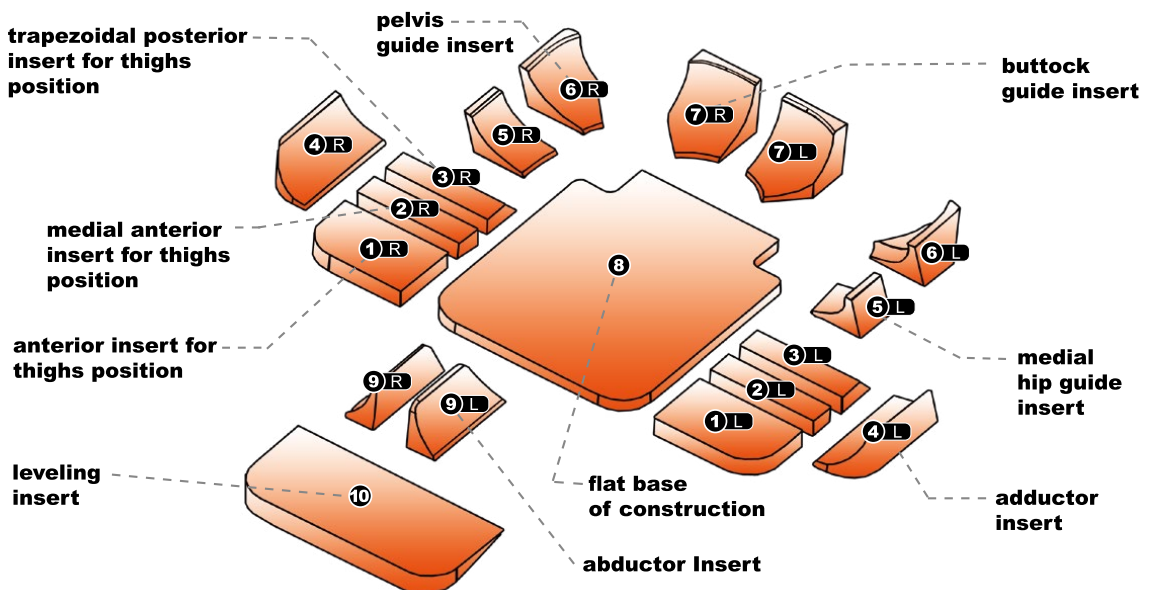
INSERTO DOMINO SIZES TABLE	PAEDIATRIC						ADULT						SIZES (cm)	
	UUS	USS	US	XXS	XS	XS1S	XS1	S	M	M1S	M1	L	XL	
Effective width (cm)	25	30	30	36	36	40	40	42	42	45	45	48	48	
Max width achieved with adaptation (cm)	27	32	32	38	38	42	42	44	44	47	47	50	50	
Min. width achieved with removal of material (cm)	23	28	28	34	34	38	38	40	40	43	43	46	46	
Effective length (cm)	30	30	38	38	42	40	45	45	50	45	50	45	50	
Max. length achieved with adaptation (cm)	32,5	32,5	40,5	40,5	44,5	42,5	47,5	47,5	52,5	47,5	52,5	47,5	52,5	
Min. length achieved with adjustment through seat notches and removal inserts (cm)*	24	24	32	32	36	34	39	39	44	39	44	39	44	
Min. and max. range of anterior height of flat base of construction+ insert 1/2/3 (cm)**	4 / 5,5		** height referred to models UUS and XL											
Min. and max. range of posterior height of flat base of construction+ insert 7 (cm)**	8,5 / 11,5		** height referred to models UUS and XL											
Weight of positioning system (min/max): 0,7 kg/2,8 kg														

\* possible and further reductions due to removal of material

° Max load (referred to model XL 48cm x 50cm): 135 kg

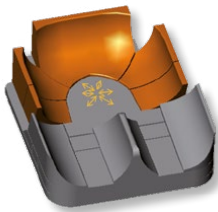
### CONVERSION TABLE

INCHES	10	12	12,5	13	13,5	14	15	15,5	16	16	16,5	16,5	17	17,5	17,5	17,5	18	18,5	18,5	19	19,5	19,5	20	20	22
CM.	25	30	32	33	34	36	38	39	40	40,5	42	42,5	43	44	44,5	45	46	47	47,5	48	50	50,5	52	52,5	55

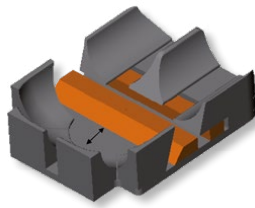




## Customisations of Domino



ADJUSTMENT OF TROCHANTERIC SUPPORT PREVENTING ISCHIAL LOADS



ANTI-THRUST OF THE PELVIS



FIXED ADDUCTION



FIXED ABDUCTION



WIND SWEPT



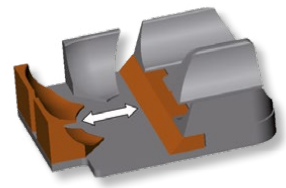
FIXED ANGLE



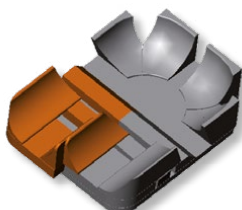
PELVIC OBLIQUITY



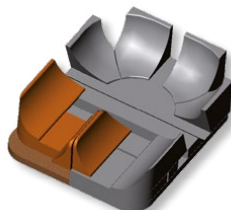
PELVIC ROTATION



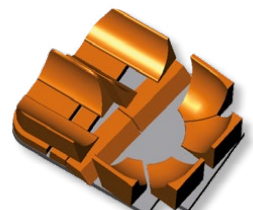
ANTERIOR/POSTERIOR PELVIS TILT



ASIMMETRY FOR HIP DISLOCATION (move inserts forward)



ASIMMETRY (move backward anterior inserts)



ASYMMETRY FOR PELVIC ROTATION

### INDIVIDUALLY CUSTOMISABLE

Construction kit of the individually customisable seat





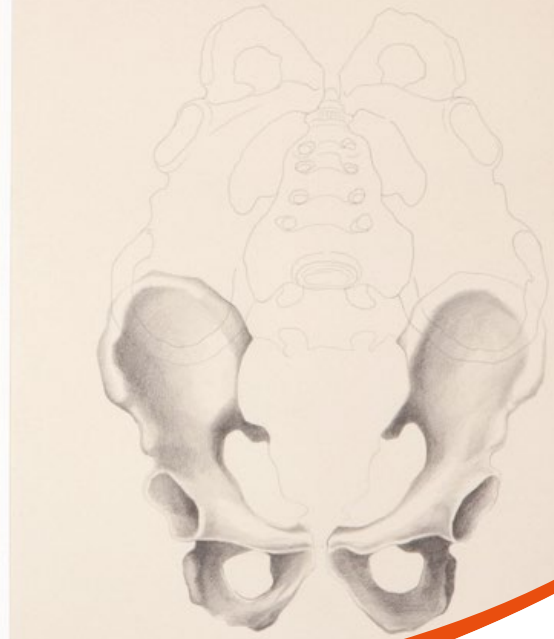
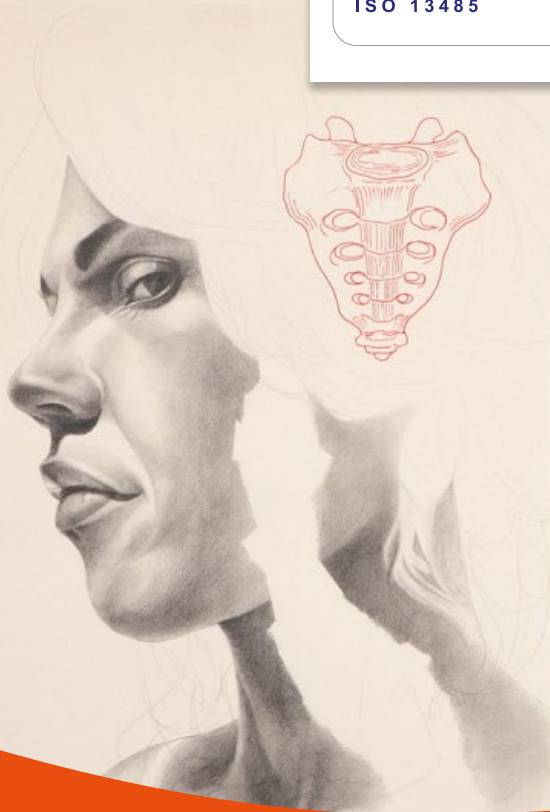
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