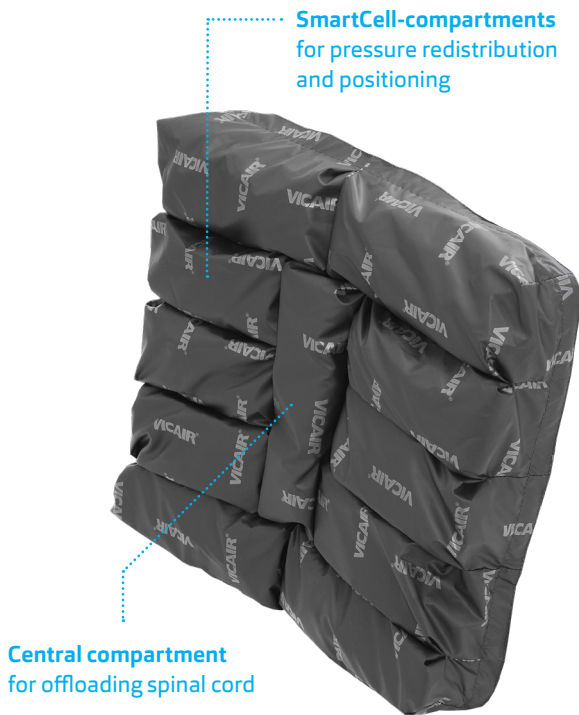


OPTIMAL POSITIONING AND SUPPORT FOR EVERY INDIVIDUAL MANUAL WHEELCHAIR USER



**PRESSURE
ULCER
TREATMENT**

Optimal positioning through a combination of SmartCells and Strap back

Offloading the spinal column

Dynamically moulds to the individual's back contours

The Vicair Anatomical back is a highly comfortable universal back support, that enables optimal positioning and high quality pressure redistribution. Ready for use, as it dynamically moulds to the contours of the user's back, but also allowing a large variety of individual adjustments. Adjustments can be made with the client still leaning against the cushion. The lightweight cushion is used in combination with the easy-install Vicair Strap back and can be used in wheelchairs without a back support plate. It is extremely suitable to use with (extreme) Scoliosis. The Anatomical back follows asymmetric body contours and keeps you safe and stable.

PRODUCT PERFORMANCE

Skin protection / Anti decubitus	▲▲▲▲△
Pressure redistribution	▲▲▲▲▲
Shear force reduction	▲▲▲▲△
Microclimate control	▲▲▲▲△
Impact & vibration damping	▲▲▲▲△

Positioning

Lateral stability	▲▲▲▲△
Frontal stability	▲▲▲▲△
Sliding reduction	▲▲▲▲▲
Allows manual adjustments	▲▲▲▲▲
Allows easy transfers	▲▲▲▲△

Maintenance & Safety

Durability	▲▲▲▲▲
Reliability	▲▲▲▲▲
Functionality when misused	▲▲▲▲△
Low maintenance level	▲▲▲▲△
Level of hygiene	▲▲▲▲△

Functionality & Application

Comfort	▲▲▲▲▲
Low cushion weight	▲▲▲▲▲
Available size range	▲▲▲▲▲
Maximum user weight	▲▲▲▲▲
Low seat to floor height	n.a.
Auto adjustments	▲▲▲▲△

USED WITH

Scoliosis, Kyphosis, Neuromuscular diseases, Spinal cord injuries, pressure sore on back/spine/shoulder, pain relief

TECHNICAL SPECIFICATIONS

Length	32-56 cm
Average weight	900 grams
Max. user weight	150 kg
Loss of seat depth	3 cm

CUSHION SIZES

- Standard
- On request

Inch	width				
	12	14	16	18	20
CM	30	35	40	45	50
12¾	32	▲	▲	▲	▲
16	40	▲	▲	▲	▲
19	48	▲	▲	▲	▲
22½	56	▲	▲	▲	▲