

OPTIMAL POSITIONING AND SUPPORT FOR EVERY INDIVIDUAL MANUAL WHEELCHAIR USER



PRESSURE INJURY TREATMENT PLAN

- ▲ **Optimal positioning through a combination of SmartCells and Strap back**
- ▲ **Offloading the spinal column**
- ▲ **Dynamically moulds to the individual's back contours**

The Vicair Anatomic back is a highly comfortable universal back support, that enables optimal positioning and high quality pressure redistribution. Ready for use, as it dynamically adjusts 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) spine deformities. The Anatomic 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	N/A
Sliding reduction	▲▲▲▲△
Allows manual adjustments	▲▲▲▲▲
Increasing endurance	▲▲▲▲▲

Maintenance & Safety

Durability	▲▲▲▲▲
Reliability	▲▲▲▲▲
Functionality when misused	▲▲▲▲△
Easy to maintain	▲▲▲▲▲
Level of hygiene	▲▲▲△△

Functionality & Application

Comfort	▲▲▲▲▲
Ultra light weight	▲▲▲▲△
Allows easy transfers	▲▲▲▲△
Available standard sizes	▲▲▲▲▲
Maximum user weight	▲▲▲▲△

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

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

AVAILABLE COVERS
Air Exchange Cover.