

2017 ROHO® Product Catalog

Real comfort, agility and safety for real people.

#### **Table of Contents**

Introduction	Page 3
Education and Science Behind ROHO®	Page 4 - 7
Braden Scale	Page 8
Most Common Risk Areas	Page 9 - 11
Four Principles of ROHO DRY FLOATATION®	Page 12 - 13
Seat Cushions	Page 14 - 51
Smart Series	Page 16 - 21
Select Series	Page 22 - 27
Standard Series	Page 28 - 31
Hybrid Series	Page 32 - 37
Dual Compartment Series	Page 38 - 43
Other Cushioning Options from ROHO	Page 44 - 47
ROHO Cushion Accessories	Page 48 - 51
ROHO Cushion Comparison Chart	Page 52 - 53
Specialty Application Products	Page 54 - 63
ROHO Custom Cushions	Page 58
ROHO Ancillary Products	Page 59 - 63
Wheelchair Back Systems	Page 64 - 77
ROHO AGILITY Aluminum Series	Page 66 - 71
ROHO AGILITY CARBON Series	Page 72 - 75
Additional Back Options and Accessories	Page 76 - 77
Mattress Products	Page 78 - 85
Non-Powered Mattress Overlay Systems	Page 80 - 83
Additional Mattress Options	Page 84 - 85
D	B 0/ 0/
Resources	Page 86 - 96
Measurement Instructions	Page 88
Cushion Model Numbers	Page 89
ROHO Cushion Sizing	Page 90 - 91
ROHO AGILITY Back System Sizing Charts	Page 92
ROHO AGILITY CARBON Back System Sizing Charts	Page 93
Medicare Seating Codes	Page 94 - 95
Product Use and Maintenance	Page 96
Returns, Warranty and Quality Management	Page 97
EC Statement and Trademarks	Page 98



ROHO® cushions are built for the real you, no matter who you are or where you sit. The patented air cell technology keeps you in place while moving as you do, constantly adjusting to your body.

It's called DRY FLOATATION® Technology, and it's a ROHO product exclusive. The adjustable air-filled cells mimic the pressure-redistributing properties of water, delivering protection and comfort no matter where you go or what you do.

Whether you simply need the conforming, pressure-relieving power of DRY FLOATATION Technology or you need aggressive positioning and smoother, safer transfers – there's a ROHO designed for you.



# EDUCATION The Science Behind ROHO Products





#### Introduction

For anyone whose health, well-being and recovery depend on skin protection, positioning, quality and comfort, products using ROHO® Shape Fitting Technology® are sources of comfort and support that also contribute to the prevention and healing of pressure injuries.

Pressure injuries are a painful and debilitating complication. Good prevention and a comprehensive approach can help to fight their occurrence. The combination of technological knowledge and professional healthcare provides solutions to protect the skin and optimize mobility.

Demand ROHO products for the best clinical outcomes. Permobil is the pioneer of adjustable, air-filled, cellular-designed wheelchair support surfaces. Through intense research and development, DRY FLOATATION® Technology was developed, mimicking the pressure redistribution properties of water. DRY FLOATATION Technology was designed to conform to an individual's seated shape and is recommended for individuals who may have a history of, or who currently have skin and soft tissue breakdown.

- Superior skin and soft tissue protection
- Longer safe sitting times
- Positioning and stability capabilities

#### **Skin Protection**

ROHO products are used worldwide for the prevention and treatment of pressure injuries. Pressure and shear forces can result in detrimental tissue deformation. ROHO Shape Fitting Technology prevents peak pressure points and shear forces. Skin and tissue deformation is minimized and protection is increased for areas sensitive to pressure injuries, such as the sacrum, ischial tuberosities and greater trochanters.

Under unfavorable circumstances, a pressure injury related to sitting or lying may develop within minutes to hours, and recovery is often difficult; hence the crucial importance of prevention, early assessment of risk factors, recognition and intervention.

Supporting the acquisition of knowledge, training and information, and endorsing the importance of a multidisciplinary, comprehensive and uniform approach are two goals we strive to achieve. This integrated approach is also known as total continuity of care.

#### **Pressure Injury Stages**

Permobil endorses the significance of a comprehensive and structured approach to pressure injuries as described by the international European Pressure Ulcer Advisory Panel/National Pressure Ulcer Advisory Panel (EPUAP/NPUAP).

A pressure injury is localized damage to the skin and underlying soft tissue, usually over a bony prominence or related to a medical or other device. The injury can present as intact skin or an open ulcer and may be painful. The injury occurs as a result of intense and/or prolonged pressure or pressure in combination with shear. The tolerance of soft tissue for pressure and shear may also be affected by micro-climate, nutrition, perfusion, coorbidities and condition of the soft tissue.



**Stage 1** Pressure Injury: Non-blanchable erythema of intact skin. Intact skin with a localized area of non-blanchable erythema, which may appear differently in darkly pigmented skin. Presence of blanchable erythema or changes in sensation, temperature or firmness may precede visual changes. Color changes do not include purple or maroon discoloration; these may indicate deep tissue pressure injury.



**Stage 4** Pressure Injury: Full-thickness skin and tissue loss. Full-thickness skin and tissue loss with exposed or directly palpable fascia, muscle, tendon, ligament, cartilage or bone in the ulcer. Slough and/or eschar may be visible. Epibole (rolled edges), undermining and/or tunneling often occur. Depth varies by anatomical location. If slough or eschar obscures the extent of tissue loss, this is an Unstageable Pressure Injury.



**Stage 2** Pressure Injury: Partial-thickness skin loss with exposed dermis. The wound bed is viable, pink or red, moist, and it may also present as an intact or ruptured serum-filled blister. Adipose (fat) is not visible and deeper tissues are not visible. Granulation tissue, slough and eschar are not present. These injuries commonly result from adverse micro-climate and shear in the skin over the pelvis and shear in the heel. This stage should not be used to describe moisture-associated skin damage (MASD) including incontinence-associated dermatitis (IAD), intertriginous dermatitis (ITD), medical adhesive-related skin injury (MARSI), or traumatic wounds (skin tears, burns, abrasions).



**Unstageable** Pressure Injury: Obscured full-thickness skin and tissue loss. Full-thickness skin and tissue loss in which the extent of tissue damage within the ulcer cannot be confirmed because it is obscured by slough or eschar. If slough or eschar is removed, a Stage 3 or Stage 4 pressure injury will be revealed. Stable eschar (i.e., dry, adherent, intact without erythema or fluctuance) on the heel or ischemic limb should not be softened or removed.



**Stage 3** Pressure Injury: Full-thickness skin loss. Full-thickness loss of skin, in which adipose (fat) is visible in the ulcer and granulation tissue and epibole (rolled wound edges) are often present. Slough and/or eschar may be visible. The depth of tissue damage varies by anatomical location; areas of significant adiposity can develop deep wounds. Undermining and tunneling may occur. Fascia, muscle, tendon, ligament, cartilage and/or bone are not exposed.



blanchable deep red, maroon or purple discoloration. Intact or non-intact skin with localized area of persistent non-blanchable deep red, maroon, purple discoloration or epidermal separation revealing a dark wound bed or blood-filled blister. Pain and temperature change often precede skin color changes. Discoloration may appear differently indarkly pigmented skin. This injury results from intense and/or prolonged pressure and shear forces at the bone-muscle interface. The wound may evolve rapidly to reveal the actual extent of tissue injury, or it may resolve without tissue loss. If necrotic tissue, subcutaneous tissue, granulation tissue, fascia, muscle or other underlying structures are visible, this indicates a full-thickness pressure injury (Unstageable, Stage 3 or Stage 4). Do not use DTPI to describe vascular, traumatic, neuropathic or dermatologic conditions.

If slough or eschar obscures the extent of tissue loss, this is an Unstageable Pressure Injury.

### The Braden Scale

	Subscores			
	1	2	3	4
Sensory perception	Completely limited	Very limited	Slightly limited	No impairment
Skin moisture	Constantly moist	Often moist	Occasionally moist	Rarely moist
Activity level	Bedfast	Chairfast	Walks occasionally	Walks frequently
Mobility	Completely immobile	Very limited	Slightly limited	No limitations
Nutrition	Very poor	Probably inadequate	Adequate	Excellent
Friction and shear	Problematic	Sometimes problematic	Not problematic	-

Table 1: Braden Scale for evaluating pressure injury risk – sub-scores by category

Total score	Risk category	
Between 15 and 18	Mild risk	
Between 13 and 14	Moderate risk	
Up to 12	Severe risk	

Table 2: Braden Scale for assessment of pressure injury risk – classification into risk categories based on summed sub-scores.

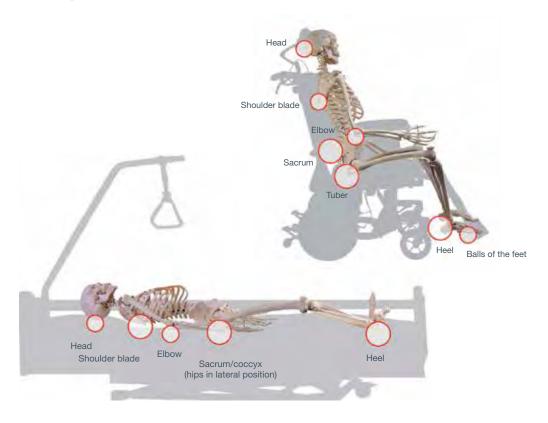
#### Sample calculation

Individual situational assessment for each of the six risk factors in Table 1. Note the corresponding scores and total these. Example:

Indicators	Assessment	Score
Sensory perception	Slightly limited	3
Skin moisture	Rarely moist	4
Activity level	Chairfast	2
Mobility	Very limited	2
Nutrition	Excellent	4
Friction & Shear	Sometimes problematic	1
TOTAL SCORE		16

The total score is 16: According to Table 2, a moderate risk of pressure injury can be assessed for the individual in this example.

#### **Most Common Risk Areas**



A key to pressure injury prevention is early detection of all of an individual's risk factors, which includes using a valid and reliable risk assessment tool and timely implementation of prevention interventions.

The Braden Scale for Predicting Pressure Sore Risk® is among the most widely used tools for predicting the development of pressure injuries.

Assessing risk in six areas (sensory perception, skin moisture, activity, mobility, nutrition and friction/shear), the Braden Scale assigns an item score ranging from 1 (highly impaired) to 3/4 (no impairment).

Summing risk items yields a total overall risk, ranging from 6 to 23. Scores 15 to 18 indicate at risk, 13 to 14 indicate moderate risk, 10 to 12 indicate high risk,  $\leq$  9 indicate very high risk.

When utilized correctly and consistently, the Braden Scale is part of a structured risk assessment process that includes skin status assessment, identification of other relevant risk factors and clinical decision-making. This helps identify the associated risk for pressure injuries so that appropriate preventative interventions may be implemented in a timely manner.

https://consultgeri.org/try-this/general-assessment/issue-5 (The Hartford Institute for Geriatric Nursing)

#### **Positioning**

Sitting (or lying down) for a long period can overwhelm the body, especially when you sit passively with limited or no autonomous position changes. Prolonged use of a wheelchair without adequate seating can cause fatigue, pain, postural deformities, stiffness and other adverse effects.

This is why it is important to promote a correct sitting posture while supporting an active sitting position and adjusting to position changes whenever possible. As each person is different, it is always necessary to ensure the optimal sitting position and the right seat cushion.

ROHO seat cushions provide positioning solutions for both simple and complex seating needs.

Permobil has developed single compartment and multi-compartment seat cushions for both simple and complex seating and positioning needs. By setting different inflation levels in the separate compartments, the pelvis can be supported in three directions (vertical, lateral and anterior/posterior) to ensure optimal stability and reduce the tendency toward postural asymmetry.

The ROHO SELECT Series line of products has four compartments and an ISOFLO® Memory Control, which when locked can correct or accommodate the sitting position.

#### **Comfort**

When floating and supported by water, we feel less pressure and move more effortlessly. Hydrotherapy takes advantage of this. Water's capacity to support is emulated in ROHO cushions and mattresses.

ROHO's Shape Fitting Technology® uses specially developed air cells to mimic the properties of water. This ensures the body is cradled, immersed and enveloped to give outstanding pressure distribution important requirements for comfort and pain relief.

ROHO's Shape Fitting Technology is based on over 40 years of experience and development. Multiple air-cell based products, some with anatomically formed contours, offer individuals proper support and stability with minimal strain on the skin and soft tissue. Airflow between the cells allows the cushion to adjust and adapt to the individual, providing a comfortable seat that accommodates new positions, daily movements and body changes over time.

#### **Material**

ROHO products are manufactured using soft and skin-friendly materials. The black ROHO DRY FLOATATION® air cells are manufactured from comfortable neoprene, made without latex. PVC and Polyurethane ROHO® AIR FLOATATION™ products are made without DEHP. ROHO products are lightweight and easy to maintain and handle.

Both the ROHO standard and heavy-duty covers are made of breathable, washable and stretchable material, with a nonslip coating on the bottom.

## Recommend the Best Cushion – Backed by Clinical Evidence

Permobil has been validated by industry clinicians and scientists for over 40 years. With decades of experience in the market and over 90 scientific and clinical studies, Permobil is the efficacy and outcomes expert.



**ZERO COMPETITION** with this Magnitude of Evidence-Based Research!

## With over 1 million ROHO products in use in over 65 countries worldwide, you can be confident in using ROHO products.

ROHO products are unique in their capability to conform and adapt to the body's shape. No other product has DRY FLOATATION® Technology to evenly distribute the forces of body weight and reduce the effects of friction and shear on tissue. DRY FLOATATION® Technology creates the ideal healing environment by minimizing soft tissue deformation while maintaining blood flow.

Time and time again, studies have proven that ROHO cushions are the optimal choice for preventing and treating pressure injuries and post-operative wounds.

Quality and efficacy are the key foundations of Permobil. To ensure that ROHO products continue to achieve the best clinical outcomes, Permobil has dedicated extensive resources toward building industry-leading clinical research for ROHO products. To continuously improve and stay above the competition, Permobil has formed a Scientific Advisory Board for Pressure Injury which is composed of an esteemed group of subject matter experts. Their efforts and research drive the company from research and development through training and education.

#### ROHO® Cushions:

Significantly more effective than flat reference foam\* in reducing the risk of tissue damage.\*\*

- 41% decrease in tissue stress from the intimate way they conform to the body.\*\*
- 57% better immersion than flat reference foam\* to protect the tissues from further risk posed by disuse-related changes, including muscle atrophy, bone shape adaptions, spasms, obesity and scarring.\*\*

<sup>\*</sup>Reference foams were assumed to be isotropic linearelastic with Poisson's ratio of 0.3 and elasticmoduli of 7 or 10 kPa

<sup>\*\*</sup>Gefen, et al. (JVT 2014)

# Discover the Four Principles of DRY FLOATATION® Technology

ROHO DRY FLOATATION Technology is based on hydrostatics (the study of disparate conditions in a liquid such as water). The technology follows four principles for ensuring skin protection and comfort.

#### **Low Surface Tension**

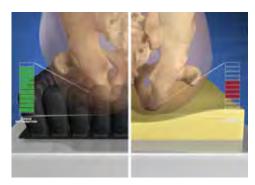
Definition: The ability of the surface to yield easily upon contact.

ROHO's unique cellular design and neoprene material properties allow the body to maximally penetrate the cushion with minimal soft tissue deformation.

#### **Constant Restoring Forces**

Definition: Fluid flotation provides even and constant forces at all points of contact.

ROHO's unique cellular design, neoprene material properties and controlled airflow between cells provide flotation, which minimizes soft tissue deformation regardless of changes in position.









#### **Six Degrees of Freedom**

Definition: The freedom of movement in all directions.

ROHO's unique cellular design and neoprene material properties compress, bend and twist to minimize shear, friction and soft tissue deformation of the body, especially with movement.







#### Low Friction and Shear

Definitions: Friction is the resistance of movement between two surfaces. Shear is the result of materials or tissues being pulled in opposite directions.

ROHO's unique cellular design and neoprene material properties, in combination with the first three principles, allow for a dramatic reduction of soft tissue deformation from external friction and both external and internal shear forces.















## SEAT CUSHIONS







#### **Cushioning Products**

### Smart Series, Featuring Smart Check®

The exclusive Smart Check device can determine the proper inflation level for your Sensor Ready™ Cushion, giving you the peace of mind that you are seated securely and protected from skin/soft tissue breakdown and deep tissue injuries.

Smart Check is available on a range of products that offer positioning, adjustability and injury prevention.

ROHO® HIGH PROFILE® Sensor Ready™ Cushion ROHO® MID PROFILE™ Sensor Ready™ Cushion ROHO® Hybrid Elite SR™ Single Compartment Cushion







### Be more confident with instant inflation feedback from Smart Check®.

**Meet Smart Check.** It's the brains behind the most effective and easiest to use electronic cushion monitoring system on the market. Simply attach the portable Smart Check device to your ROHO Sensor Ready cushion, and you'll know right away if you're inflation level is correct.

Eighty-nine percent of Smart Check users report they are more confident using their ROHO cushions. Why? Because when your cushion is properly inflated, it means you're more comfortable. And it means you're achieving optimal skin and soft tissue protection.

And how easy is the Smart Check to use? Ninety-three percent of users can set up and maintain their cushion without clinical assistance.



Personal inflation monitoring



Real-time feedback



Peace of Mind



Stores recommended inflation range

Dimensions

Height: 4 in. / 10.2 cm Length: 1.6 in. / 4.1 cm Depth: .83 in. / 2.1 cm

Weight: .15 lbs. / 68 gm

Limited Warranty
24 Months

Construction

Smart Check: polycarbonate with polyester faceplate Storage

Case: polystyrene Tubing: polyurethane Quick Disconnect: acetal



#### **ROHO® HIGH PROFILE® Single Compartment Sensor Ready™ Cushion**

The tall, interconnected 4.25 in. (10.5 cm) individual air cells envelop you to redistribute pressures and decrease friction and shear. These taller air cells provide a greater contact area and maximum immersion and envelopment – which promotes healing.

With the available Smart Check sensor, you can be sure that with the press of a button, your Sensor Ready cushion is inflated to the proper level.



Pressure injury prevention and treatment



**Adaptability** 



**Adjustability** 





Personal inflation monitoring

**Dimensions** 

Height: 4.25 in. / 10.5 cm Widths: 11.5 in. to 23.5 in. /

29 cm to 42 cm

Limited warranty Cushion: 24 months Cover: 6 months

Weight limit No weight limit. However, the cushion must be properly sized to the individual.



#### Our evidence shows the **HIGH PROFILE Sensor Ready Cushion is ideal** for people who:

- Have normal or impaired sensation
- Require accommodation of pelvic asymmetry, up to 3 in. (7.5 cm)
- Currently have, have a history of or are at risk for skin/soft tissue breakdown and/or any category/stage pressure injury (including deep tissue injury)

Medicare Codes: E2622, E2623



#### ROHO® MID PROFILE™ Single Compartment Sensor Ready™ Cushion

The 3.25 in. (8.5 cm) individual air cells provide the ideal level of immersion and skin protection, thanks to the Shape Fitting Technology® of ROHO DRY FLOATATION®. The shape and depth of the cells adapt to your movements and conform to your body's changes throughout the day.

With the addition of the Smart Check device, you gain additional peace of mind, knowing your ROHO is always inflated to the proper level.



Pressure injury prevention and treatment



Adjustability



Adaptability



Comfort



Personal inflation monitoring

Dimensions

Widths: 13.25 in. to 20 in. / 34 cm to 51 cm Height: 3.25 in. / 8 cm

Weight: Approx. 3 lbs. / 1.4 kg the individual.

Limited warranty
Cushion: 24 months
Cover: 6 months

Weight limit
No weight limit.
However, the cushion
must be properly sized to



## Our evidence shows the MID PROFILE Sensor Ready Cushion is ideal for people who:

- Have normal or impaired sensation
- Require accommodation of pelvic asymmetry, up to approximately 2 in. (5 cm)
- Currently have, have a history of or are at risk for skin/soft tissue breakdown and/or any category/stage pressure injury (including deep tissue injury)

Medicare Codes: E2622, E2623



#### ROHO® Hybrid Elite SR™ Single Compartment Cushion

This innovative cushion combines the skin and soft tissue protection from the Shape Fitting Technology® of an air-filled ROHO DRY FLOATATION® Cushion with stability from a contoured foam base. The shape-fitting air insert provides critical pressure redistribution around the pelvis area.

With the available Smart Check, you can inflate your cushion to the proper level – and check it whenever you would like with the push of a button, minimizing tissue deformation and facilitating blood flow.



Personal inflation monitoring



Pressure injury prevention and treatment



Skin/soft tissue protection



Transfer stability

#### Dimensions

Height: 4.25 in. / 11 cm Width: 13.75 in. to 23.75 in. / 35 cm to 60.5 cm Weight: Varies by size, approximately 3 lbs. / 1.4 kg

#### Limited warranty

Cushion: 24 months Cover: 6 months

#### Weight limit

500 lbs. / 225 kg The cushion must be properly sized to the individual.



## Our evidence shows the Hybrid Elite SR is ideal for people who:

- Currently have, have a history of or are at risk for skin/soft tissue breakdown and/or any category/stage pressure injury (including deep tissue injury)
- Require accommodation of pelvic asymmetry up to 2 in. (5 cm)
- Require a more stable environment for transfers
- Require pelvic and lower extremity positioning
- Require increased sitting stability

#### **Cushioning Products**

### **Select Series**

The ROHO Select Series gives you the power to individualize the fit and inflation levels with the push of a button on the ISOFLO® Memory Control.

Every Select Series cushion sets the standard for skin and soft tissue protection, without sacrificing stability, positioning, comfort or ease of use.

ROHO's ISOFLO® Memory Control, located at the front of all Select Series cushions, allows air to flow through the cushion in two ways:

- With the ISOFLO Memory Control open, air can flow freely throughout the entire cushion, similar to a ROHO Single Compartment Cushion.
- With the ISOFLO Memory Control closed, air becomes locked into four separate quadrants offering positioning capabilities.

ROHO CONTOUR SELECT® Cushion
ROHO QUADTRO SELECT® HIGH PROFILE® Cushion
ROHO QUADTRO SELECT® MID PROFILE™ Cushion
ROHO QUADTRO SELECT® LOW PROFILE® Cushion









ISOFLO Memory Control shown in the open position.







## ROHO® CONTOUR SELECT® Cushion

Designed for positioning and posture, the CONTOUR SELECT cushion keeps you centered in the middle of the cushion, with your pelvis back in the wheelchair. The ISOFLO® Memory Control locks air into four separate compartments, providing stability and positioning by minimizing side-to-side and front-to-back motion.



Pressure injury prevention and treatment



In-place individualization with ISOFLO® Memory Control



Four independent compartments for customized fit



Stability



Positioning

#### Dimensions

Width: 14.5 in. to 24.25 in. / 36.5 cm to 62.5 cm Height: Approx. 2.25 in. to 4.25 in. / 5.5 cm to 10.5 cm Range due to varying heights

of cells

Weight: Approx. 3.0 lbs. /

1.4 kg

#### Weight limit

No weight limit. However, the cushion must be properly sized to the individual.

#### Limited warranty

Cushion: 36 months Cover: 6 months



## Our evidence shows the CONTOUR SELECT is ideal for people who:

- Currently have, have a history of or are at risk for skin/soft tissue breakdown and/or any category/stage pressure injury (including deep tissue injury)
- Need added positioning and stability
- Need leg alignment and pelvis stabilization
- Need additional relief under ischial tuberosities (ITs)

Medicare Codes: E2624, E2625



## ROHO® QUADTRO SELECT® HIGH PROFILE® Cushion

The QUADTRO SELECT® HIGH PROFILE® features four distinct compartments, each controlled by our exclusive ISOFLO® Memory Control. This gives you ultimate control over the inflation levels across your ROHO cushion, making it easy to ensure you are positioned properly. The interconnected 4.25 in. (10.5 cm) tall air cells envelop your body, delivering maximum immersion and positioning, while protecting you from skin and soft tissue breakdown.



Pressure injury prevention and treatment



Stability



In-place customizability with ISOFLO® Memory Control



Maximum positioning control



Four independent compartments for individualized fit

#### Dimensions

Width: 12.75 in. to 26.25 in. / 32.5 cm to 67 cm
Depth: 11.75 in. to 67 in. / 30 cm to 51.5 cm

Height: 4.25 in. / 10.5 cm Weight: Approx. 3.5 lbs. /

1.6 kg

#### Weight limit

No weight limit. However, the cushion must be properly sized to the individual.

#### Limited warranty

Cushion: 36 months Cover: 6 months



#### Our evidence shows the QUADTRO SELECT HIGH PROFILE is ideal for people who:

- Currently have, have a history of or are at risk for skin/soft tissue breakdown and/or any category/stage pressure injury (including deep tissue injury)
- Require accommodation or correction of pelvic asymmetry, up to approx. 3 in. (7.5 cm)
- Require pelvic and lower extremity positioning
- Have asymmetrical posture and need front-to-back and side-toside positioning
- Need additional stability while seated
- Tend to lean or slide in their wheelchair

Medicare Codes: E2624, E2625



### ROHO® QUADTRO SELECT® MID PROFILE™ Cushion

The QUADTRO SELECT® MID PROFILE™ features four distinct compartments, each controlled by our exclusive ISOFLO® Memory Control. This gives you ultimate control over the inflation levels across your ROHO cushion, making it easy to ensure you are positioned properly. The interconnected 3.25 in. (8.5 cm) air cells deliver the ideal combination of customizable positioning and stability, all while protecting you from skin and soft tissue breakdown.



Pressure injury prevention and treatment



Four independent compartments for individualized fit



In-place individualization with ISOFLO® Memory Control



Blend of positioning and stability

#### Dimensions

Width: 14.5 in. to 19.5 in. / 36.5 cm to 49.5 cm Depth: 13.5 in. to 18.5 in. / 34.5 cm to 47 cm Height: 3.25 in. / 8.5 cm

Weight: Approx. 3 lbs. /

1.3 kg

#### Weight limit

No weight limit. However, the cushion must be properly sized to the individual.

#### Limited warranty

Cushion: 36 months Cover: 6 months



## Our evidence shows the QUADTRO SELECT MID PROFILE is ideal for people who:

- Currently have, have a history of, or are at risk for skin/soft tissue breakdown and/or any category/stage pressure injury (including deep tissue injury)
- Require pelvic and lower extremity positioning
- Have asymmetrical posture and need front-to-back and side-to-side positioning



### ROHO® QUADTRO SELECT® LOW PROFILE® Cushion

Designed for those with a high activity level, the QUADTRO SELECT® LOW PROFILE® features four distinct compartments, each controlled by our exclusive ISOFLO® Memory Control. This gives you ultimate control over the inflation levels across your ROHO cushion, making it easy to ensure you are positioned properly. The interconnected 2.25 in. (5.5 cm) air cells deliver the ideal level of sitting stability, while offering maximum skin and soft tissue protection.

The QUADTRO SELECT LOW PROFILE Cushion is ideal for use as a secondary cushion, in an office chair, a sport wheelchair, in the car or anywhere you need extra cushioning and protection.



Four independent compartments for individualized fit



In-place individualization with ISOFLO® Memory Control

#### Dimensions

Width: 11 in. to 24.25 in. / 28 cm to 62.5 cm

Depth: 11.75 in. to 20.25 in. /

30 cm to 51.5 cm Height: 2.25 in. / 5.5 cm Weight: Approx. 2.25 lbs. /

1 kg

#### Weight limit

No weight limit. However, the cushion must be properly sized to the individual.

Limited warranty Cushion: 36 months Cover: 6 months



## Our evidence shows the QUADTRO SELECT LOW PROFILE is ideal for people who:

- Currently have, have a history of, or are at risk for skin/soft tissue breakdown and/or any category/stage pressure injury (including deep tissue injury)
- Have normal or impaired sensation
- Have asymmetrical posture and need front-to-back and side-to-side positioning

#### **Cushioning Products**

### **Standard Series**

The original ROHO cushions ushered in a new era of skin protection and injury prevention, and today they still have no equal.

The DRY FLOATATION® technology redistributes pressure while decreasing friction and shear. Every ROHO Standard Series cushion is fully adjustable to fit your shape, minimize tissue deformation and facilitate blood flow.

ROHO HIGH PROFILE® Single Compartment Cushion ROHO MID PROFILE™ Single Compartment Cushion ROHO LOW PROFILE® Single Compartment Cushion





#### ROHO® HIGH PROFILE® Single Compartment Cushion

The tall, 4.25 in. (10.5 cm) individual cells envelop you in air to redistribute pressure and decrease friction and shear. With a simple inflation adjustment, your ROHO will fit your exact shape to minimize tissue deformation and maximize blood flow.



Pressure injury prevention and treatment



Lightweight



Positioning



Washable



Adjustable

#### **Dimensions**

Width: 11.5 in. to 26.75 in. / 29 cm to 68 cm

Depth: 11.5 in to 20 in. / 29 cm to 50.5 cm Height: 4.25 in. / 10.5 cm Weight: Approx. 3.25 lbs. /

1.5 kg

#### Weight limit

No weight limit. However, the cushion must be properly sized to the individual.

Limited warranty

Cushion: 24 months Cover: 6 months



#### Our evidence shows the ROHO HIGH PROFILE Single Compartment Cushion is ideal for people who:

- Currently have, have a history of or are at risk for skin/soft tissue breakdown and/or any category/stage pressure injury (including deep tissue injury)
- Require accommodation or correction of pelvic asymmetry, approx. 3 in. (7.5 cm)
- Need skin protection, maximum immersion and envelopment
- Have normal or impaired sensation
- Have a history or at risk of skin/soft tissue breakdown



#### ROHO® MID PROFILE™ Single Compartment Cushion

The 3.25 in. (8.5 cm) individual air cells bring you the perfect balance immersion, protection and positioning control, redistributing pressure to decrease friction and shear. With a simple inflation adjustment, your ROHO conforms to your shape, minimizing tissue deformation and maximizing blood flow.



Pressure injury prevention and treatment



Adjustable



Stability



#### Dimensions

Width: 13.25 in. to 20 in. / 33.5 cm to 50.5 cm

Depth: 13.25 in. to 20 in. / 33.5 cm to 50.5 cm

Height: 3.25 in. / 8.5 cm

Weight: Approx. 3.0 lbs. /

1.4 kg



Lightweight



Washable

#### Weight limit

No weight limit. However, the cushion must be properly sized to the individual.

Limited warranty Cushion: 24 months Cover: 6 months



#### Our evidence shows the MID PROFILE Single Compartment Cushion is ideal for people who:

- Currently have, have a history of, or are at risk for skin/soft tissue breakdown and/or any category/stage pressure injury (including deep tissue injury)
- Need skin protection, immersion and envelopment
- Have normal or impaired sensation



## ROHO® LOW PROFILE® Single Compartment Cushion

Designed for those with active lifestyles, the 2.25 in. (5.5 cm) tall, interconnected air cells maximize your mobility for transfers. The cushion provides the right balance of immersion and stability, protecting you from tissue breakdown by redistributing your weight across the cushion.

The LOW PROFILE cushion is also ideal for use as a secondary cushion on an office chair, in the car, or in the bath – anywhere you need extra cushioning and protection from injury.



Lightweight



Transfer stability



Adjustable

#### Dimensions

Width: 11.5 in. to 23.5 in. / 29 cm to 59.5 cm

Depth: 11.5 in. to 18.25 in. /

29 cm to 46.5 cm Height: 2.25 in. / 5.5 cm Weight: Approx. 2.5 lbs. /

1.1 kg

#### Weight limit

No weight limit. However, the cushion must be properly sized to the individual.

Limited warranty

Cushion: 24 months Cover: 6 months



## Our evidence shows the LOW PROFILE Single Compartment Cushion is ideal for people who:

- Currently have, have a history of or are at risk for skin/soft tissue breakdown and/or any category/stage pressure injury (including deep tissue injury)
- Have normal or impaired sensation
- Have a history or are at risk of skin/soft tissue breakdown

Medicare Codes: E2622, E2623



#### **Cushioning Products**

## **Hybrid Series**

These innovative cushions combine the skin and soft tissue protection from the Shape Fitting Technology® of an air-filled ROHO DRY FLOATATION® Cushion with the stability of a contoured foam base.

The contoured foam base is designed to allow for increased stability for transfers and provides exceptional comfort, positioning and stability.

ROHO Hybrid Elite SR™ Single Compartment Cushion ROHO Hybrid Elite Dual Compartment Cushion ROHO nexus SPIRIT® Cushion ROHO HARMONY® Cushion





#### ROHO® Hybrid Elite SR™ Single Compartment Cushion

This innovative cushion combines the skin and soft tissue protection from the Shape Fitting Technology® of an air-filled ROHO DRY FLOATATION® Cushion with stability from a contoured foam base. The shape-fitting air insert provides critical pressure redistribution around the pelvis area.

With the available Smart Check, you can inflate your cushion to the proper level – and check it when ever you would like with the push of a button, minimizing tissue deformation and facilitating blood flow.



Personal inflation monitoring



Pressure injury prevention and treatment



Skin/soft tissue protection



Transfer stability

Dimensions

Height: 4.25 in. / 11 cm Width: 13.75 in. to 23.75 in. / 35 cm to 60.5 cm

Weight: Varies by size, approximately 3 lbs. / 1.4 kg

Limited warranty Cushion: 24 months Cover: 6 months Weight limit

500 lbs. / 225 kg The cushion must be properly sized to

the individual.



## Our evidence shows the Hybrid Elite SR is ideal for people who:

- Currently have, have a history of or are at risk for skin/soft tissue breakdown and/or any category/stage pressure injury (including deep tissue injury)
- Require accommodation of pelvic asymmetry up to 2 in. (5 cm)
- Require a more stable environment for transfers
- Require pelvic and lower extremity positioning
- Require increased sitting stability

Medicare Codes: E2622, E2623



## ROHO® Hybrid Elite Dual Compartment Cushion

This innovative cushion combines the skin and soft tissue protection and Shape Fitting Technology® of a ROHO DRY FLOATATION® cushion with stability of a contoured foam base.

The shape-fitting air insert provides critical pressure redistribution around the pelvis area for those with an obliquity. And the two independent, adjustable air compartments let you set inflation levels to your shape and ideal position.



Combination of air and foam for skin / soft tissue protection and aggressive positioning



Cushioned channels hold your legs in place



Firm base for transferability



Two independent air cell compartment



Pressure injury prevention and treatment

#### Dimensions

Width: 13.75 in. to 23.75 in. / 35 cm to 60 cm

Height: 4.25 in. / 11 cm Weight: Approx. 3 lbs. / 1.4 kg Weight limit 500 lbs. / 227 kg Limited warranty Cushion: 24 months

Cover: 6 months



#### Our evidence shows the Hybrid Elite Dual Compartment is ideal for people who:

- Currently have, have a history of or are at risk for skin/soft tissue breakdown and/or any category/stage pressure injury (including deep tissue injury)
- Require accommodation of pelvic asymmetry up to 2 in. (5 cm)
- Require a more stable environment for transfers
- Require pelvic and lower extremity positioning
- Require increased sitting stability

Medicare Codes: E2622, E2623



#### **ROHO®** nexus SPIRIT® Cushion

The nexus SPIRIT Cushion combines ROHO DRY FLOATATION® Technology with the stability of a soft, contoured foam base. This base provides stability and positioning and support when transferring. The individual air cells envelop your body, providing pressure relief and preventing skin/soft tissue breakdown.



Combination of air and foam for positioning



Soft contoured foam base for stability



Transfer stability and support



Pressure injury prevention and treatment



Accommodates up to approx. 1 in. (2.5 cm) pelvic asymmetry

#### Dimensions

Width: 14 in. to 20 in. / 39.5 cm to 49.5 cm Depth: 14 in. to 18 in. / 38 cm to 36 cm

Air Insert Height: 2.25 in. /

5.5 cm

Total Height: 3.5 in. / 9 cm

Weight: Approx. 3 lbs. / 1.3 kg

#### Weight limit

No weight limit. However, the cushion must be properly sized to the individual.

#### Limited warranty

Cushion: 24 months Cover: 6 months



#### **ROHO® HARMONY® Cushion**

The air-filled overlay of the ROHO HARMONY Cushion provides skin/soft tissue protection and positioning, while the contoured foam base delivers just the right amount of stability – particularly on hard surfaces. The HARMONY is a lightweight, comfortable, polyvinyl-chloride cushion that is made without DEHP.









Dimensions
Width: 13.75 in. to 20 in. /
35 cm to 51 cm

Depth: 16 in. to 17.75 in. /

41 cm to 45 cm

Weight: Approx. 2 lbs. / .9 kg

Weight limit 275 lbs. / 125 kg Limited warranty Cushion: 18 months



#### **Cushioning Products**

## **Dual Compartment Series**

The fully independent inflation compartments of the ROHO Dual Compartment series bring a unique level of stability to DRY FLOATATION® technology.

HIGH PROFILE and LOW PROFILE Dual Compartment cushions give you the ability to adjust side-to-side, for pelvic asymmetry, or front-to-back, to adjust bucket or tilt angle. The end result is better protection from pressure injuries and, of course, increased comfort.

ROHO® HIGH PROFILE® Dual Compartment Cushion ROHO® LOW PROFILE® Dual Compartment Cushion ROHO® ENHANCER® Cushion ROHO® Hybrid Elite® Dual Compartment Cushion







## ROHO® HIGH PROFILE® Dual Compartment Cushion

The HIGH PROFILE Dual Compartment Cushion has 4.25 in. (10.5 cm) tall, independent air cells, and each compartment can be adjusted independently to increase positioning and stability for either side-to-side (to adjust for pelvic obliquities) or front-to-back (to adjust bucket or tilt angle). It is designed for those with a distinct pelvic asymmetry or posterior pelvic tilt.



Pressure injury prevention and treatment



Two independent inflation compartments



Aggressive side-to-side and front-to-back positioning



Accommodation of pelvic asymmetry, up to approx. 3 in. (7.5 cm)

Dimensions

Width: 14.75 in. to 20 in. / 37.5 cm to 50.5 cm

Depth: 14.75 in. to 18.25 in. / 37.5 cm to 46.5 cm

Height: 4.25 in. / 10.5 cm Weight: Approx. 3.25 lbs. /

1.5 kg

Weight limit
No weight limit.
However, the cushion
must be properly sized to

the individual.

Limited warranty Cushion: 24 months Cover: 6 months



#### Our evidence shows the ROHO HIGH PROFILE Dual Compartment Cushion is ideal for people who:

- Currently have, have a history of or are at risk for skin/soft tissue breakdown and/or any category/stage pressure injury (including deep tissue injury)
- Require accommodation or correction of pelvic asymmetry, approx. 3 in. (7.5 cm)
- Need skin protection, maximum immersion and envelopment
- Have normal or impaired sensation
- Have a history or at risk of skin/soft tissue breakdown

Medicare Codes: E2624, E2625



## ROHO® LOW PROFILE® Dual Compartment Cushion

The LOW PROFILE® Dual Compartment Cushion delivers stability across the cushion, even if you have pelvic asymmetry or other challenges with posture. ROHO's exclusive DRY FLOATATION® Technology protects you from pressure injuries, while decreasing friction and shear, to ensure long-term health and comfort. It's designed for people with a high activity level, who may need positioning as they lean from side to side or front to back.

The LOW PROFILE Dual Compartment Cushion is ideal for use as a secondary cushion, in an office chair, a sport wheelchair, in the car, or anywhere you need extra cushioning and protection.



Two independent inflation compartments



Side-to-side and front-to-back positioning



Stability

Dimensions

Width: 14.75 in. to 20 in. / 37.5 cm to 50.5 cm Depth: 14.75 in. to 18.25 in. /

37.5 cm to 46.5 cm Height: 2.25 in. / 5.5 cm Weight: Approx. 2.5 lbs. /

1.1 kg

Lightweight



Washable

Weight limit
No weight limit.
However, the cushion
must be properly sized to
the individual.

Limited warranty Cushion: 24 months Cover: 6 months



## Our evidence shows the LOW PROFILE Dual Compartment Cushion is ideal for people who:

- Currently have, have a history of or are at risk for skin/soft tissue breakdown and/or any category/stage pressure injury (including deep tissue injury)
- Have normal or impaired sensation
- Have a history or are at risk of skin/soft tissue breakdown

Medicare Codes: E2624, E2625



## ROHO® ENHANCER® Cushion

The multiple cell heights of the ENHANCER Cushion, combined with the two independent compartment (one consisting of the ischial well and leg channeling cells, the other consisting of the perimeter and pommel cells), provide positioning channels for your legs, giving you side-to-side stability and optimum skin/soft tissue protection.

The ENHANCER Cushion is the only ROHO cushion that allows you to isolate the ischial well and increase the lateral support in the greater trochander area.



Two independent inflation compartments



Positioning and stability



Skin/soft tissue protection

#### Dimensions

1.4 kg

Width: 14.75 in. to 20 in. / 37.5 cm to 50.5 cm Depth: 14.75 in. to 18.25 in. / 37.5 cm to 46.5 cm Height: 2.25 in. to 4.25 in. / 5.5 cm to 10.5 cm (Range due to varying cell heights) Weight: Approx. 3.0 lbs. /

#### Weight limit

No weight limit. However, the cushion must be properly sized to the individual.

#### Limited warranty

Cushion: 24 months Cover: 6 months



## Our evidence shows the ENHANCER is ideal for people who:

- Require increased sitting stability
- Require control or positioning of the pelvis
- Have issues with leg or thigh control, either abduction or adduction
- Need to offload the ITs
- Are at risk for skin/soft tissue breakdown or deep tissue injury

Medicare Codes: E2624, E2625



## ROHO® Hybrid Elite Dual Compartment Cushion

This innovative cushion combines the skin and soft tissue protection and Shape Fitting Technology® of a ROHO DRY FLOATATION® cushion with stability from a contoured foam base.

The shape-fitting air insert provides critical pressure distribution under the pelvis for those with an obliquity. And the two, independent air compartments let you set inflation levels to your shape and ideal position.



Combination of air and foam for aggressive positioning



Cushioned channels hold your legs in place



Stability

#### Dimensions

Width: 13.75 in. to 23.75 in. / 35 cm to 60 cm

Height: 4.25 in. / 11 cm Weight: Approx. 3 lbs. /

1.4 kg



Firm base for ease of transfers



Two independent air compartments



Pressure injury prevention and treatment

Weight limit 500 lbs. / 227 kg

Limited warranty

Cushion: 24 months Cover: 6 months



#### Our evidence shows the Hybrid Elite Dual Compartment is ideal for people who:

- Currently have, have a history of or are at risk for skin/soft tissue breakdown and/or any category/stage pressure injury (including deep tissue injury)
- Require accommodation of pelvic asymmetry up to 2 in. (5 cm)
- Require a more stable environment for transfers
- Require pelvic and lower extremity positioning
- Require increased sitting stability

#### **Cushioning Products**

# Other Cushioning Options from ROHO

At ROHO, we're always working to bring the widest range of products to offer solutions for everyone.

That's why we're proud to offer AIR FLOATATION products in addition to our premium DRY FLOATATION cushions. These lightweight, cost-effective solutions offer affordable protection.

ROHO AirLITE® Cushion ROHO MOSAIC® Cushion ROHO LTV SEAT® Cushion







A brief look into the inside of the AirLITE cushion shows the AIR FLOATATION air insert built into the cushion.

#### **ROHO® AirLITE® Cushion**

The AirLITE is a maintenance-free cushion. The soft, comfortable foam base with the built-in, nonadjustable AIR FLOATATION air insert allows the cushion to conform to your body while also preventing you from bottoming out in your wheelchair. This design also lets you feel more secure in your wheelchair, while the leg troughs help you maintain the right position and posture.

A soft, comfortable foam base supports the non-adjustable ROHO AIR FLOATATION™ insert – allowing the cushion to conform to your body while also preventing you from bottoming out in your wheelchair.



Maintenance-free



**Positioning** 



Comfort



Stability



Lightweight

#### Dimensions

Width: 13 in. to 20 in. / 33 cm to 51 cm

Depth: 13 in. to 18 in. / 33 cm to 45.5 cm

Height: Approx. 2 in. to 3.75 in. /

5 cm to 9.5 cm Weight: 2.25 lbs. / 1 kg Weight limit

300 lbs. / 136 kg The cushion must also be properly sized.

Limited warranty 24 months

## Our evidence shows the AirLITE cushion is ideal for people who:

- Are looking for a maintenance-free cushion
- Have normal sensation
- Desire additional comfort
- Require increased sitting stability
- Require lower extremity alignment



#### ROHO® MOSAIC® Cushion

The MOSAIC Cushion is made of 2.75 in. (7 cm) interconnected air cells that are easy to inflate and adjust. This extremely lightweight cushion is designed to provide a comfortable and stable sitting environment. The MOSAIC cushion is perfectly suited for individuals who require skin/soft tissue protection, support and comfort, and who are looking for a cost-effective application cushion for comfort.



**Adjustability** 



Drainage holes for other applications (i.e., tub bench)



Skin/soft tissue protection

Dimensions
Width: 16 in. to 18 in. /
40.5 cm to 45.5 cm
Height: 2.75 in. / 7 cm
Weight: Approx. 0.75 lbs. /
0.4 kg

Weight limit 250 lbs. / 113 kg Limited warranty

Made without DEHP

Lightweight

Cushion: 12 months Cover: 6 months

## Our evidence shows the MOSAIC cushion is ideal for people who:

- Are at risk for skin/soft tissue breakdown
- Have normal or impaired sensation
- Want enhanced comfort for their seating surface
- Experience discomfort from prolonged sitting



#### **ROHO® LTV SEAT® Cushion**

The LTV Cushion is a non-medical cushion application for anyone who sits for extended periods of time. Lightweight and foldable, ROHO's Shape Fitting Technology® delivers unmatched comfort and convenience. The interconnected air cells transfer from chamber to chamber as you shift your weight to evenly distribute pressure across the cushion.

The LTV cushion has two cover options – Quilted Fabric or ULTRA LEATHER®.



Adjustable



Foldable



Lightweight

Dimensions Width: 18 in. / 45.5 cm

Depth: 16 in. / 40.5 cm Height: 1 in. to 2 in. / 2.5 cm to 5.5 cm Weight: 1 lbs. / 0.2 kg Weight limit 250 lbs. / 133 kg

### The LTV Cushion is great for:

- Long car rides
- Airplane travel
- Stadium event seating
- Home seating
- Office seating
- Hospital guest chairs

**Cushion Accessories** 

# ROHO® Cushion Accessories

Once you have the best in comfort, positioning and protection, you want to make sure you get the most out of it. From covers and bases to replacement pumps, ROHO is there for you.

ROHO Standard and SELECT Series Cushion Replacement Covers

ROHO Heavy Duty Cushion Covers

**ROHO Planar Solid Seat Insert** 

**ROHO Contour Base** 

**ROHO Privacy Shield** 

**ROHO** Cushion Retainer

Hand Pump, Single or Dual Action



#### ROHO® Standard and SELECT Series Cushion Replacement Covers

The ROHO Standard and SELECT Series Cushion Replacement Covers are intended to protect the cushion. Features include a two-way stretch top, spacer fabric sides with a zipper, and a non-skid bottom with hook and loop fasteners to help secure the cushion in the wheelchair.

Limited warranty: 6 months

Note: SELECT Series cushion covers include an opening for the ISOFLO Memory Control.



#### ROHO® Heavy Duty Cushion Covers

The ROHO Heavy Duty Cushion Cover is a fluid-resistant cover intended to protect the cushion. Features include a two-way stretch, fluid-resistant top and sides with a zipper, and a non-skid bottom with hook and loop fasteners to help secure the cushion in the wheelchair.

The ROHO Heavy Duty Cushion Cover is recommended for individuals who:

- Seek additional resistance to everyday wear and tear
- Seek additional incontinence protection for cushion
- Seek ozone protection for cushion

ANN ANN

Limited warranty: 6 months

#### ROHO Standard Cushion Covers and Heavy Duty Cushion Covers are available for the following cushions:

#### **ROHO Single or Dual Compartment:**

- HIGH PROFILE
- MID PROFILE
- LOW PROFILE
- HIGH PROFILE Sensor Ready Cushion
- MID PROFILE Sensor Ready Cushion
- ENHANCER
- MOSAIC

#### **ROHO Select Series Covers for:**

- QUADTRO SELECT HIGH PROFILE
- QUADTRO SELECT MID PROFILE
- QUADTRO SELECT LOW PROFILE
- CONTOUR SELECT

Note: The Select Cushion Covers include an opening for the ISOFLO Memory Control for Standard Cushion Covers.

#### Replacement covers are available for the following cushions:

ROHO Single or Dual Compartment:

- Hybrid Elite Cushion Cover
- Hybrid Elite SR Cushion Cover
- HARMONY Cushion Cover
- nexus SPIRIT Cushion Cover
- MINI-MAX® Cushion Cover
- PACK-IT® Cushion Cover
- AirLITE Cushion
- LTV Seat Cushion

#### **ROHO Cushion Cover with Pocket**

Need a place to keep your keys, wallet, or glasses? The ROHO Cushion Cover with Pocket puts it all within arm's reach.

This product is made to order, so please allow 3-4 weeks for delivery.



#### **ROHO® Planar Solid Seat Insert**

The ROHO Planar Solid Seat Insert provides a solid base for use with ROHO cushioning products. The base provides support to assist with positioning. Made of polyurethane coated birch plywood, the 3/8 in. (.3 cm) base easily fits under the cushion, inside the ROHO cushion cover.

Eliminates the hammock effect of sling seats

Limited warranty: 12 months



#### **ROHO®** Contour Base

The lightweight, molded base provides a solid foundation for sling seat wheelchairs. Easily fits under the cushion inside the ROHO® cushion cover. The base provides support to assist with positioning.

Limited warranty: 12 months



#### **ROHO® Privacy Shield\***

The ROHO Privacy Shield is perfect for anyone who wants coverage between the bottom of the back of their wheelchair and the seat base of their wheelchair.

Unlike other privacy shields on the market, the ROHO Privacy Shield is designed to attach directly to the canes, so it will work with most wheelchairs. It is easy to attach and detach for cleaning.

Limited warranty: 6 months
\*This is a non-medical product.



#### Hand Pump, Single or Dual Action

ROHO Hand Inflation Pumps are compatible with all air-filled ROHO medical and LTV® products.

#### **Cushion Comparison Chart**







# SPECIALTY APPLICATION PRODUCTS









#### **Cushioning Products**

# Specialty Application Products

Of course, the risks to your health don't go away once you're out of your wheelchair. Pressure injuries and discomfort can happen anywhere. That's why Permobil has developed innovative products to keep you protected, wherever you go.

**ROHO Custom Cushions** 

**ROHO** Toilet Seat Cushion

ROHO Shower/Commode Cushion

ROHO ADAPTOR® PAD

ROHO HEAL PAD® Cushion

ROHO Head/Neck Pillow

**ROHO Thyroid Pillow** 

ROHO MINI-MAX® Cushion

ROHO PACK-IT® Cushion

**ROHO Lumbar Support Cushion** 



#### **ROHO® Custom Cushions**

We understand there's no such thing as "one size fits all" when it comes to comfort, safety and health. That's why ROHO® cushions are available in fully customizable shapes, sizes and functionality. Together with your clinician or distributor, you can design your own ROHO – and we'll build it.

Weight limit: Custom



Skin/soft tissue protection



Adjustable



Customizable



Designed to fit any surface

Dimensions

Width: Custom Height: Custom Weight: Custom

Limited warranty
Cushion: 24 months
Cover: 6 month



#### You can:

- Vary the number of valves or compartments to provide side-to-side and front-toback positioning
- Vary cell heights to provide stability, positioning and skin/ soft tissue protection exactly where it's needed
- Add or delete rows of cells beyond dimension of standard size models
- Remove cells or rows
- Add ventilation/drainage holes through base of cushion

Custom Cushions are designed and priced upon request. Restrictions may apply. Please contact Customer Care at cc@roho.com or call (800) 851-3449 or (618) 277-9150. The Design-A-ROHO worksheet is also available on permobilus.com

#### **ROHO® Toilet Seat Cushion**

The adjustable, air-filled cellular neoprene surface is designed for short-term use on toilets and portable bedside commodes. It snaps easily into place and is easy to clean and disinfect.



Quickly snaps into place



Adjustable



Easy to clean and disinfect



Skin/soft tissue protection





Dimensions

Height: 2.25 in. / 5.5 cm Width: 7.75 in. / 20 cm

Depth: 15.75 in. / 40 cm Weight: 1.25 lbs. / 0.5 kg Weight limit None, if properly sized

Limited warranty
24 months

#### **ROHO® Shower/Commode Cushion**

Using ROHO's exclusive DRY FLOATATION®
Technology, the adjustable, air-filled Shower/
Commode cushion provides much-needed cushioning and protection for bedside commodes and shower wheelchairs. Designed for use without a cover, the cushion is easy to clean and disinfect.



**Adjustable** 



Comfortable



Easy to clean and disinfect



Skin/soft tissue protection

Dimensions

Height: 2.25 in. / 5.5 cm Width: 14.75 in. / 37.5 cm Depth: 14.75 in. / 37.5 cm Weight: 1.5 lbs. / 0.7 kg Weight limit None, if properly sized Limited warranty 24 months



#### **ROHO® ADAPTOR® PAD**

The ADAPTOR Pad turns any flat or contoured surface into a safe, cushioned, protective environment. Since the air cells are not linked to one another, the ADAPTOR can be custom-cut and fit to address a particular need.

It's not a seat; it's designed to protect other pressure points. It can be cut to fit arm rests, trays, foot rests or anywhere protection is needed.



Individually sealed air cells



Skin/soft tissue protection



Can be cut to size



Absorbs shock



Dimensions

Height: 1 in. / 2 cm Width: 9.75 in. / 25 cm Depth: 13.5 in. / 34 cm Weight: 0.5 lbs. / 0.2 kg Weight limit None, if properly sized Limited warranty 24 months

#### **ROHO® HEAL PAD® Cushion**

The HEAL PAD places your foot in an adjustable, therapeutic environment that reduces shear and friction on your heel. By supporting the most high-risk pressure points, the pad protects you from injury and facilitates healing.



Adjustable



Air-filled cells



Available in singles and pairs

Dimensions

Height: 1.5 in. / 4 cm Width: 11.5 in. / 29.5 cm Depth: 12.5 in. / 31.5 cm Weight: 0.75 lbs. / 0.9 kg Limited warranty
24 months



#### **ROHO Head/Neck Pillow**

The ROHO Head/Neck Pillow is a DRY FLOATATION O.R. (operating room) product that cushions the head while minimizing risk of pressure injury development during surgical procedures.



Skin/soft tissue protection



**Adjustable** 

Dimensions

Height: 5.5 in. / 14 cm Width: 15 in. / 38 cm Depth: 8.5 in. / 21.5 cm Limited warranty 24 months



#### **ROHO Thyroid Pillow**

The air-filled Thyroid Pillow holds your neck in place during or after surgical procedures. The single valve makes it easy to adjust the pillow to your exact shape.



Provides comfortable neck hyper-extension



Adjustability

Dimensions

Height: 5.5 in. / 14 cm Width: 15 in. / 38 cm Depth: 8.5 in. / 21.5 cm Limited warranty 24 months



#### **ROHO® MINI-MAX® Cushion**

This is a cushion designed for short-term use during recreational and sport activities, bathing, traveling, etc. The MINI-MAX provides shock and impact absorption, as well as skin protection. The 1.25 in. (3.2 cm) air-filled cells are fully adjustable.



Comfortable



Absorbs shock



Adjustable

Dimensions

Height: 1.25 in. / 3 cm Width: 15 in. to 18.25 in. / 38.5 cm to 46.5 cm Depth: 14.75 in. to 16 in. /

37.5 cm to 40.5 cm Weight: 2 lbs. / 0.9 kg Weight limit

None, if properly sized

Limited warranty
Cushion: 24 months
Cover: 6 months



#### **ROHO® PACK-IT® Cushion**

The ROHO PACK-IT Cushion is a smaller version of the MINI-MAX. It's designed for athletic competitions, bathing, traveling or as a scapular, sacral or lumbar support. The PACK-IT's size and built-in strap makes it easy to attach and remove the cushion on the go.



Strap for easy attachment and removal



Absorbs shock



Skin/soft tissue protection



Adjustable

Dimensions

Height: 1.25 in. / 3 cm Width: 16.25 in. / 41.5 cm Depth: 9.5 in. / 24 cm Weight: 1.5 lbs. / 0.7 kg Weight limit

None, if properly sized.

Limited warranty
Cushion: 24 months
Cover: 6 months





#### ROHO® Lumbar Support Cushion

The cellular design of the Lumbar Support Cushion provides you with a new level of lumbar support. By supporting the lumbar spine, the adjustable cushion uses DRY FLOATATION® Technology for positioning and skin/soft tissue protection. The cushion is easily installed using the included hook-and-loop fasteners. It can be used anywhere you need additional lumbar support – in your wheelchair, in a recliner or even in an office wheelchair.



Provides lumbar support



Easy installation



Skin/soft tissue protection



Adjustable

Dimensions

Height: 4.25 in. / 10.5 cm Width: 15.25 in. / 39 cm

Depth: 6.5 in. / 16 cm Weight: 1 lb. / 0.5 kg Limited warranty
24 months



#### Still looking for the right cushion for you?

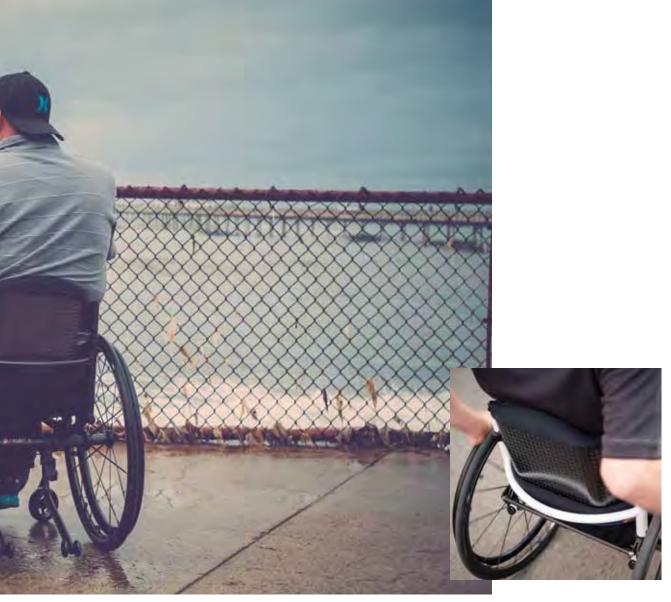
We never underestimate the importance of finding the perfect fit. Visit permobilus.com to:

- Locate a dealer near you
- Find more detailed product information
- Learn more about the clinical evidence and technology supporting the development of ROHO products
- Watch how-to videos
- Purchase ROHO accessories

Our Customer Care department is also standing by to help you find the support you need. Contact us at (800) 851-3449 or (618) 277-9150. They can also be reached by email at: cc@roho.com.



## WHEELCHAIR BACK SYSTEMS







#### **ROHO® Wheelchair Back Systems**

## **AGILITY® Aluminum Series**

ROHO AGILITY® Wheelchair Back Systems are designed to fit you and your unique needs. And even better, they fit virtually any wheelchair.

So no matter where you go, your AGILITY Back will stay in position. Lightweight and durable, the shell's aircraft-grade Aluminum and AIR FLOATATION insert provide stability, protection and comfort all in one.

ROHO AGILITY Max Contour Back System
ROHO AGILITY Mid Contour Back System
ROHO AGILITY Minimum Contour Back System
ROHO AGILITY Custom Back System





#### **AGILITY® Hardware**

The AGILITY quick release and fixed hardware are made from Zytel®, a product of DuPont™, which provides an excellent strength-to-weight ratio. Zytel is valued for its high mechanical strength and abrasion resistance, as well as chemical and flame- resistant properties.

The quick release and fixed hardware exhibited no damage and did not move out of position when aggressively subjected to 300 pounds of force exerted for 100,000 cycles. AGILITY sustained over 1,000x more cycles than its leading competitor.

AGILITY backs are available with two adjustable hardware attachment options and one non-adjustable hardware option. Quick release and fixed hardware can be adjusted the same way once installed.

\*The ROHO AGILITY Back System Direct Mount Hardware attaches to compatible AGILITY Back Systems and is exclusively for Permobil Power Wheelchairs that have third-generation Corpus Seating and a weight limit that does not exceed 300 lbs.



Quick Release Hardware

Quick release hardware makes removal for transport or storage a snap, even for those with limited hand dexterity. Simply unlock and lift by the handle.



Fixed Hardware

Fixed hardware is ideal for those who rarely need to remove their back and want a streamlined mounting option.



Direct Mount Hardware

Direct Mount Hardware is excusively for Permobil Power Wheelchairs\* and is compatible with the AGILITY Aluminum Series.



#### ROHO AIR FLOATATION™ Technology

ROHO AGILITY backs are lightweight and designed to conform to the user's body. AGILITY backs integrate ROHO's AIR FLOATATION Technology. The air insert is fully adjustable and can be tailored to your comfort level and postural needs.



#### Flip-a-bility

- Adaptable to fit varying body shapes
- Can be "flipped" to accommodate wider torsos or broader shoulders
- Full range of angle, depth, width and vertical adjustment capabilities are available to address specific positioning needs



#### AGILITY Max Contour Back System

The AGILITY Max Contour Back System delivers 7 in. (18 cm) of contour depth to provide significant posterior and lateral trunk support for optimal posture and stability. It is the only deep contour back with independent, adjustable, lateral air pads for better positioning and increased comfort.

#### Options:

Foam with Air Insert

Foam with Air Insert and Lumbar Support



Significant posterior back support



Lateral trunk support and control



Stability and comfort

Dimensions
Depth with Air Insert:
7 in. / 18 cm
Width: 13 in. to 20 in. /
33 cm to 51 cm
Height: 16 in. to 20 in. /
40.5 cm to 51 cm

Weight: 4.25 lbs. to 6.5 lbs. / 2.0 kg to 3.0 kg

Weight limit 300 lbs. / 136 kg Back must be properly sized to the individual.

Limited warranty
Back Shell & Hardware:
5 years

Air Insert: 18 months Cover & Foam: 18 months Custom Air Insert: 36 months Our evidence shows the AGILITY Max Contour Back System is ideal for people who:

- Need maximum trunk support and control
- Require significant postural support
- Have or have the potential for back or shoulder pain

Medicare Codes: E2615, E2620



## AGILITY Mid Contour Back System

The AGILITY Mid Contour Back System delivers 4 in. (10 cm) of contour depth, to provide posterior trunk support and moderate lateral support. As with all AGILITY Back models, the system is easily installed and adjusted. Height, depth and angle adjustments can be made while you are still in your wheelchair.

#### Options:

Foam with Air Insert

Foam with Air Insert and Lumbar Support



Optional swing-away and fixed lateral trunk supports



Posterior postural support

Dimensions

Width: 13 in. to 20 in. / 33 cm to 51 cm Depth: 4 in. / 10 cm Height: 10 in. to 20 in. / 25.5 cm to 51 cm Weight: 2.5 lbs. to 6 lbs. / 1.1 kg to 2.8 kg

Lateral trunk support



Stability and comfort

Weight limit 300 lbs. / 136 kg Back must be properly sized to the individual.

Limited warranty
Back Shell & Hardware:
5 years

Air Insert: 36 months Cover & Foam: 18 months Custom Air Insert: 36 months Our evidence shows the AGILITY Mid Contour Back System is ideal for people who:

- Need minimal trunk support and control
- Require postural support
- Have or have potential for back or shoulder pain

Medicare Codes: E2615, E2620



#### **AGILITY® Minimum Contour Back System**

The AGILITY Minimum Contour Back System delivers 2.5 in. (6.5 cm) of contour depth to provide basic postural support in a durable, comfortable package.

AGILITY's unique hardware makes installation and adjustments a breeze. Even while you are in your wheelchair, you can adjust your AGILITY Back height up to 4 in. (10 cm) and your depth up to 1 in. (2.5 cm). You can also get up to 15 degrees of anterior or posterior tilt.

#### Options:

Foam with Lumbar Support

Foam with Air Insert and Lumbar Support

Foam with Air Insert

Foam with Air Insert and Lumbar Support



**Basic posterior** postural support



Optional swing-away and fixed lateral trunk supports



Strength and stability



Lightweight and streamlined

**Dimensions** Width: 13 in. to 20 in. / 33 cm to 51 cm

Depth: Foam: 2.5 in / 6.5 cm.; Foam/Air: 3 in. / 7.5 cm Height: 10 in. to 18 in. / 25.5 cm to 45.5 cm

Weight: 2.5 lbs. to 5.25 lbs. /

1.1 kg to 2.3 kg

Weight Limit 300 lbs. / 136 kg Back must be properly sized to the individual.

Limited warranty: Back Shell & Hardware: 5 years

Air Insert: 18 months Cover & Foam: 18 months Custom Air Insert: 36 months

Medicare Codes: E2611, E2613, E2615, and E2620

Our evidence shows the **AGILITY Minimum Contour Back System is ideal for** people who:

- Have good trunk control
- Need basic postural support
- Have or have the potential for back or shoulder pain





## AGILITY Custom Back System

You're unique – and your ROHO AGILITY Back can be, too. Our customization process will select exactly the right sizes and components to fit your body shape and postural support needs.

AGILITY Custom backs fit all shell sizes and are available in variable combinations of DRY FLOATATION Technology air cells heights to meet your specific needs for comfort, support and posture. You can even add multiple- or single-valve options for air flow control and additional positioning support.



Customize number of valves and compartments



Customize cell heights – 1.25 in. / 3 cm; 2.25 in. / 5.5 cm; 3.25 in. / 8.5 cm; 4.25 in. / 10.5 cm



Eliminate cells and sections

Limited warranty
Back Shell & Hardware:
5 years
Air Insert: 36 months
Cover & Foam: 18 months



## Our evidence shows the AGILITY Custom Back System is ideal for people who:

- Need immersion and envelopment of bony prominences such as the rib, spine and/or shoulders
- Need adaptability and adjustability to accommodate daily and/or long-term changes
- Need a more intimate fit for positioning and comfort
- Have unique postural needs not met by off-the-shelf solutions
- Have or have the potential for back or shoulder pain



**Wheelchair Backs** 

### **AGILITY CARBON™ Series**

The lightweight carbon fiber construction of the AGILITY CARBON series combines high-strength performance with a leading-edge design.

It's precision crafted, and it really does look as good as it feels. It is made to move you.

The AGILITY CARBON's single, integrated clamps are clean and simple – while remaining smaller, lighter and stronger than most other fixed backs.

Every AGILITY CARBON series marries the stability of carbon with ROHO's exclusive AIR FLOATATION Technology.





#### **AGILITY CARBON Minimum Contour Back System**

The innovative carbon fiber shell is compression molded to provide strength without bulk. The shell can be flipped to accommodate each individual's body type, all while maintaining a higher degree of comfort. With just a single clamp on either side, the AGILITY CARBON's integrated hardware maintains a clean appearance while remaining smaller, lighter and stronger than most typical fixed back hardware.

#### Options:

Foam with Air Insert



Flippable



Adjustable AIR FLOATATION insert



Strong yet lightweight construction



Durable

**Dimensions** Width: 13.75 in. to 18.75 in. / 34.9 cm to 47.6 cm Depth: 3 in. / 7.5 cm Height: 10 to 16 in. / 25.5 cm to 40.5 cm Weight: 1.75 lbs. / .815 kg

Based on 14 in. x 10 in. /  $35.5 \text{ cm} \times 25.5 \text{ cm}$  (weight ranges include hardware).

Weight limit 265 lbs. / 120.2 kg Back must be properly sized to the individual. Limited warranty: Back Shell & Hardware: 36 months Foam/Cover Components:

18 months

Urethane Inserts: 18 months



#### Our evidence shows the **AGILITY CARBON Minimum** Contour cushion is ideal for people who:

- Require a lightweight and durable back system to increase mobility and daily function
- Require postural support
- Have good trunk control
- Need adjustability to enhance their range of motion and mobility



## AGILITY CARBON Mid Contour Back System

It's made to move you; with compression-molded, lightweight carbon fiber construction, the AGILITY CARBON Mid Contour Back System combines high-strength performance with clean design. Integrated mounting hardware brings brackets closer to the backrest for streamlined appearance and performance. Plus, the Zytel adjustment disks lock the back in place – but allow for up to 15 degrees of frontward and rearward adjustment.

#### Options:

Foam with Air Insert



**Flippable** 



Durable



Adjustable AIR FLOATATION insert



Strong yet lightweight construction

Dimensions

Width: 13.75 in. to 18.75 in. / 34.9 cm to 47.6 cm

Depth: 4 in. / 10 cm

Height: 10 in. to 16 in. / 25.5 cm to 40.5 cm

Weight: 1.75 lbs. / .815 kg

Based on 14 in. x 10 in. / 35.5 cm x 25.5 cm (weight ranges include hardware)

Weight limit 265 lbs. / 120.2 kg Back must be properly sized to the individual. Limited warranty: Back Shell & Hardware: 36 months Foam/Cover Components: 18 months

Urethane Inserts: 18 months

# Our evidence shows the AGILITY CARBON Mid Contour cushion is ideal for people who:

- Require a lightweight and durable back system to increase mobility and daily function
- Require postural support
- Need adjustability to enhance their range of motion and mobility
- Need minimal trunk support

Medicare Code: E2620 plus Carbon upgrade

**ROHO® Wheelchair Back Systems** 

# Additional Back Options and Accessories

ROHO AGILITY® Wheelchair Back Systems are designed to fit you and your unique needs. And even better, they fit virtually any wheelchair.

So no matter where you go, your AGILITY Back will stay in position. Lightweight and durable, the shell's aircraft-grade Aluminum and AIR FLOATATION insert provide stability, protection and comfort all in one.

#### **ROHO Recliner System**

Designed to conform to your shape while you're seated, the ROHO Recliner System features ROHO's exclusive DRY FLOTATION Technology. The system's air-filled cells provide back and seating surface protection against skin/soft tissue breakdown.

The customizable Recliner System can be used for almost any support surface, including your home recliner, a reclining wheelchair or a hospital bedside chair.



Customizable



Adjustable

Dimensions
Height: varies by size
Width: varies by size
Depth: varies by size
Weight: varies by size



Skin/soft tissue protection



Comfortable

Weight limit None, if properly sized to the individual

Limited warranty 24 months



#### **ROHO AGILITY Laterals**

AGILITY Laterals are designed to provide additional trunk support and positioning for the individual. Laterals are available in swing-away and fixed brackets with flush or offset mounts. A single lateral can be used for individuals who need support on only one side. They can also be ordered in a combination of swing-away and fixed for ease of transfers and secure positioning.

The AGILITY Laterals are designed for use only with ROHO AGILITY Minimum Contour Back Systems and ROHO AGILITY Mid Contour Back Systems.



#### **Swing-away laterals:**

- Allow individuals to transfer more easily
- Available in flush, .5 in., 1 in., 2 in. / 1.5 cm, 2.5 cm, 5 cm offset
- Brackets come with a curved base, foam pad and cover

Medicare Code: E1028 Swing-Away with Curved Pad



#### **AGILITY Aluminum Replacement Covers**

AGILITY replacement covers are made out of durable, vapor-permeable polyester that is specially designed for breathability. The cover protects the foam and prevents it from moving out of position. Covers are washable and available for:

- AGILITY Minimum Contour Back
- AGILITY Mid Contour Back
- AGILITY Max Contour Back



#### **AGILITY Headrest**

Compatible with the AGILITY Aluminum Series Back Systems, the headrest by Therafin® is a versatile head support that is completely adjustable in any direction. The positioning stop collar allows you to remove the headrest assembly without changing the desired headrest height.



#### **Fixed laterals:**

- Available in flush and .5 in. / 1.5 cm offset
- Brackets come with a flat base, foam pad and cover

Medicare Code: E0956 Fixed with Flat Pad



#### **AGILITY CARBON Replacement Covers**

Exclusive AGILITY CARBON replacement covers are diamond-weaved to provide an aesthetically pleasing pattern. Made of vapor-permeable polyester, the covers are designed for breathability. The durable cover protects the foam and prevents it from moving out of position. Covers are washable and available for:

- AGILITY CARBON Minimum Contour Back
- AGILITY CARBON Mid Contour Back



#### **AGILITY Headrest Adaptor Plate**

The ROHO AGILITY Headrest Adapter Plate is intended to be used with ROHO AGILITY Aluminum Series Back Systems to attach other after market headrests.



# MATTRESS PRODUCTS





#### **Mattress Overlays**

### **ROHO Mattress Products**

ROHO's air-filled mattress overlays are the perfect solution for skin and soft tissue protection in hospitals, long-term care or even home care settings.

The interconnected, adjustable air cells conform to the contours of the body to minimize tissue deformation and promote healing. Plus, ROHO support surfaces are non-powered, so they can maintain inflation and protection levels – even during power outages or any situation where power is not easily accessible.

ROHO DRY FLOATATION Mattress Overlay System

ROHO DRY FLOATATION Bariatric Kit

ROHO SOFFLEX® 2 Mattress Overlay System

ROHO PRODIGY® Mattress Overlay System



#### **ROHO DRY FLOATATION Mattress Overlay System**

ROHO's DRY FLOATATION Mattress Overlay mimics the pressure redistributing properties of water, creating the ideal environment for pressure injury prevention and healing.

The four sections of the mattress overlay can be independently adjusted, providing a low-pressure environment under your entire body. It can be used with an enclosure cover or a reusable cover.

The DRY FLOATATION Mattress Overlay System is not dependent on an electrical air pump and thus it produces no sound, heat or vibrations. This overlay system is also modular and each section can be adjusted to a flat base or one that is anatomically shaped.

ROHO DRY FLOATATION Bariatric Kit add-on sections are available to widen the mattress. Covers must be ordered separately.



Four independent chambers for maximum support



Pressure injury prevention and treatment



Adjustable as size and weight change over time



Width: 33.75 in. / 86 cm Height: 3.25 in. / 8.5 cm Depth: 75.0 in. / 190.5 cm Weight: 32.0 lbs. / 14.5 kg



Pain management



Provides 2.75 in. (7 cm) of immersion



**Drainage holes** 

Weight limit

No weight limit. However, the mattress must be properly sized to

the individual. Limited warranty: Mattress: 24 months

Cover: 6 months

# ROHO DRY FLOATATION Bariatric Kit

These add-on sections extend the width of your ROHO DRY FLOTATION Mattress Overlay, to fit larger bed sizes. This ensures you are protected across the entire body.

Available in the following dimensions:

- 75 in. x 40 in. x 3.3 in.
   190.5 cm x 100.5 cm x 8.5 cm
- 75 in. x 41.3 in. x 3.3 in. 190.5 cm x 105.5 cm x 8.5 cm
- 75 in. x 48.4 in. x 3.3 in. 190.5 cm x 123.0 cm x 8.5 cm
- 75 in. x 54.3 in. x 3.3 in. 190.5 cm x 138.5 cm x 8.5 cm
- 75 in. x 59.8 in. x 3.3 in. 190.5 cm x 152.5 cm x 8.5 cm
- Custom sizing options available



Weight limit
No weight limit,
however, the mattress
must be properly sized
to the individual.

Limited warranty
Mattress: 2 years

Medicare Code: E0371, Group 2 Support Surfaces

## ROHO SOFFLEX 2 Mattress Overlay System

The SOFFLEX 2 combines cost-effectiveness with skin/soft tissue protection. The adjustable, AIR FLOATATION air cells are designed to conform to your shape, redistributing your weight across the surface. The three individual sections can be independently adjusted to address your specific support needs and your specific body and shape.

The modular mattress sections can be adjusted to a flat base or on that is anatomically shaped. The SOFFLEX 2 Mattress Overlay System is not dependent on an electrical air pump and thus it produces no sound, heat or vibrations.

The polyurethane SOFFLEX 2 Mattress Overlay is available with an enclosure cover or a reusable cover.



Adjustable to size and weight change over time



Assists with pain management



**Drainage holes** 



Easy to clean and disinfect



Provides 3 in. (7.5 cm) of immersion



Dimensions

Height: 3.5 in. / 9.0 cm Width: 36 in. / 91.5 cm Depth: 81.75 in. / 207.5 cm Weight: 6.5 lbs. / 2.9 kg

Weight Limit 330 lbs. / 150 kg

The overlay must be properly sized to the individual and bed mattress.

Limited warranty

Mattress Overlay: 18 months

Cover: 6 months



#### **ROHO PRODIGY Mattress Overlay System**

The PRODIGY's three independent sections can be adjusted separately to accommodate your specific, changing needs. The flexible, interconnected AIR FLOATATION air cells match your body's contour to provide skin/soft tissue and deep tissue injury protection.

The modular mattress sections can be adjusted to a flat base or on that is anatomically shaped. The PRODIGY Mattress Overlay System is not dependent on an electrical air pump and thus it produces no sound, heat or vibrations.

The PRODIGY Mattress Overlay has drainage holes in the base, allowing fluid to drain away from the body.

Adjustable to size and weight change over time

Assists with pain management

Provides 3 in. (7.5 cm) of immersion

Easy to clean, disinfect and patch

Polyvinyl chloride (made without DEHP)

Dimensions

Height: 3.5 in. / 9 cm Width: 36 in. / 91.5 cm Depth: 81.75 in. / 207.5 cm Weight: 9.5 lbs. / 4.3 kg

Weight limit 300 lbs. / 136 kg

The overlay must be properly sized to the individual and bed mattress.

Limited warranty
12 months

Medicare: E0197, Group 1 Support Surfaces

#### **ROHO® Mattress Products**

# Additional Mattress Options

Permobil offers additional Mattress Options for specialty applications including Operating Room support and Pediatric support surfaces.

#### **Specialty Applications**

ROHO DRY FLOATATION O.R. Pad ROHO DRY FLOATATION Head/Neck Pillow ROHO DRY FLOATATION Nesting Pad ROHO DRY FLOATATION Isolette





ROHO® O.R. Pad

The ROHO O.R. Pad (Operating Room Pad) is therapeutic in design, easy to use, adaptable and easily maintained.

It offers a passive surface that redistributes pressure and conforms to the individual's body contours to prevent tissue deformation, ensuring tissue protection during extended surgical procedures.



**ROHO® Head/Neck Pillow** 

The ROHO Head/Neck Pillow is a DRY FLOATATION O.R. product that cushions the head while minimizing risk of pressure injury development during surgical procedures.



#### **ROHO® Nesting Pad**

The ROHO DRY FLOATATION Nesting Pad is designed to provide a calm sleeping environment for infants.

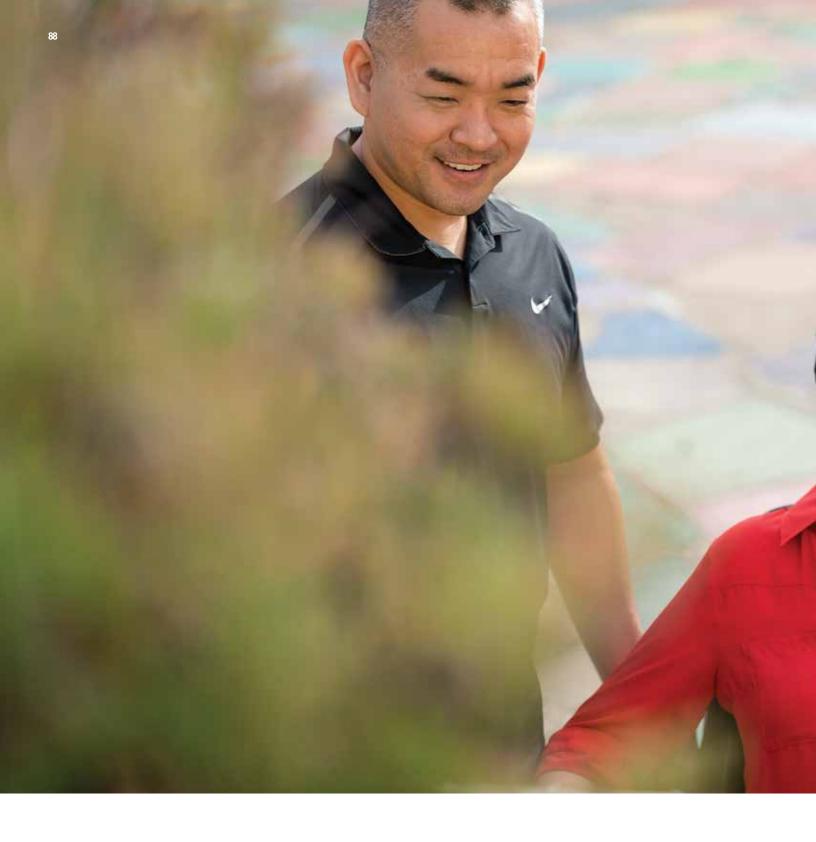
Multiple height air cells create a concave surface and immerse infants into the mattress pad, conforming to their body contours and providing a total contact, enveloping environment.



**ROHO®** Isolette

The ROHO DRY FLOATATION Isolette has interconnected air cells that provide a low-pressure, low-shear environment for an at-risk infant.

The non-powered, adjustable overlay fits standard hospital and home incubators. Two to four sections can be assembled to be used in larger pediatric beds.



# RESOURCES





#### **Measurement Instructions**

Read the measurements in this brochure and in the product documentation at permobilus.com.



#### Cushion height

The height of the cushion without load and without possible edging or seat shell. The point of departure is a normally inflated cushion. These measurements may also be found in the product descriptions and on product labels.



#### Cushion width

Cushion width measured from edge to edge without load These measurements may also be found in the product descriptions and on product labels.



#### Cushion depth

Cushion depth measured from edge to edge without load These measurements may also be found in the product descriptions and on product labels.



#### Seat width

The appropriate seat width for using the cushion See also "appropriate width" in the list of prices



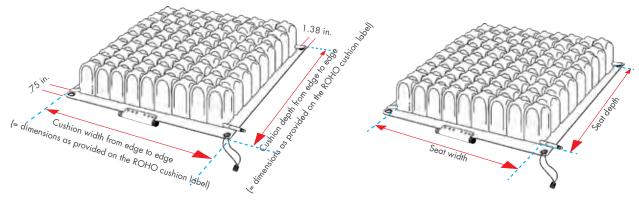
#### Seat depth

The appropriate seat width for using the cushion. See also "appropriate depth" in the list of prices



#### Effective height of DRY FLOATATION® / AIR FLOATATION™

Spacing between the lower portion of the body and the top of the seat cushion or mattress. The effective height of DRY FLOATATION® (height for AIR FLOATATION products with AIR FLOATATION™ technology) makes assumptions regarding the depth to which the body sinks into the cushion. The deeper, the greater the contact surface and the lower the pressure per cm² of skin.



Cushion width and depth

Seat width and depth

### DRY FLOATATION® Cushion Model Numbers:

#### 1. Select the appropriate prefix for the chosen product

QUADTRO SELECT Cushion – QS Single Compartment Cushion – 1R Dual Compartment Cushion – 2R ENHANCER Cushion – ENH CONTOUR SELECT Cushion – CS

#### 2. Select the appropriate number of cells

and place behind the prefix selected in previous step.

#### 3. If applicable, determine the cell height

MID PROFILE (MP) or LOW PROFILE (LP). Do not list the cell height for HIGH PROFILE Cushions.

#### 4. Determine the cover type

Choose between a Standard or Select Series Cover (C) or a Heavy Duty Cover (HD).

# Single Compartment Cushions with Sensor Ready™ Technology Model Numbers:

#### The prefix for Single Compartment Cushions with Sensor Ready Technology is 1R

#### 2. Select the appropriate number of cells (see chart)

and place behind the prefix selected in previous step.

#### 3. Determine what cell height:

HIGH PROFILE (H) or MID PROFILE (M).

#### 4. Add a dash and determine the cover type

Choose between Standard Cover (C) or a Heavy Duty Cover (CH).

#### 5. Confirm that this is a Sensor Ready Cushion

By adding another dash with Sensor Ready (SR).

HIGH PROFILE – Width: 11.5 in. to 26.75 in. / 29 cm to 68 cm MID PROFILE – Width: 13.25 in. to 20 in. / 34 cm to 50 cm Special sizes not available.

#### For example:

**Q\$88:** QUADTRO SELECT cushion: 8 cells wide and 8 cells deep

**1R99:** Single Compartment Cushion: 9 cells wide and 9 cells deep

**QS88MP:** QUADTRO SELECT MID PROFILE

1R99LP: Single

Compartment LOW PROFILE

**QS88MPC:** QUADTRO SELECT MID PROFILE with a Select Series Cover

**1R99LPHD:** Single Compartment LOW PROFILE with a Heavy Duty Cover

#### For example:

**1R99:** Single Compartment Cushion with Sensor Ready<sup>™</sup> Technology: 9 cells wide and 9 cells deep

**1R99M:** Single Compartment MID PROFILE Cushion

**1R99M-CA:** Single Compartment MID PROFILE Cushion with a Standard Cover

#### 1R99M-CA-SR:

MID PROFILE Cushion with Sensor Ready Technology with a Standard Cover

#### **ROHO Cushion Sizing Chart**

#### Standard DRY FLOATATION® Cushion Sizing Chart for:

- ROHO LOW PROFILE Single or Dual Compartment Cushion
- ROHO MID PROFILE Single or Dual Compartment Cushion
- ROHO HIGH PROFILE Single or Dual Compartment Cushion
- ROHO ENHANCER Cushion
- ROHO MID PROFILE Single Compartment with Sensor Ready Technology
- ROHO HIGH PROFILE Single Compartment with Sensor Ready Technology

#### **ROHO SELECT Series Cushion Sizing Chart for:**

- ROHO QUADTRO SELECT LOW PROFILE Cushion
- ROHO QUADTRO SELECT MID PROFILE Cushion
- ROHO QUADTRO SELECT HIGH PROFILE Cushion
- ROHO CONTOUR SELECT Cushion

#### Select the correct size ROHO Cushion for your wheelchair:

#### Step 1

Measure the wheelchair seat width and depth.

Note: Wheelchair manufacturers' published seat dimensions may vary.

#### Step 2

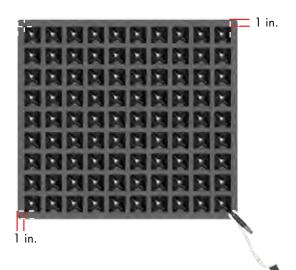
Use your wheelchair seat dimensions and the below table to help you determine the number of cells in cushion width and in depth. The current version is available at ROHO.com.

#### ROHO® Neoprene Cushion Sizing Chart

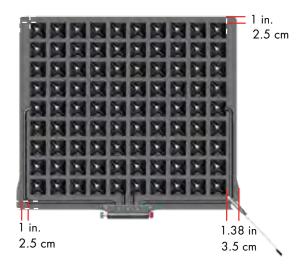
Fits wheelchair size (in. / cm)	Number of cells
10" / 22 to 26.5	5
11" to 12" / 26.5 to 31	6
13" / 31 to 35	7
14" to 15" / 35 to 39.5	8
16" to 17" / 39.5 to 44	9
18" to 19" / 44 to 48.5	10
20" to 21" / 48.5 to 52.5	11
22" / 52.5 to 57	12
23" to 24" / 57 to 61	13
25" / 61 to 65.5	14
26" to 27" / 65.5 to 70	15

Note: Availability of cushion sizes varies by model.

#### Standard DRY FLOATATION Cushions



#### **SELECT Series Cushions**



#### **Cushion Sizing Charts**

#### Hybrid Elite SR™ Cushion

Model	Fits wheelchair (in.)	Fits wheelchair (cm)
1RHE1414C-SR	14" x 14"	35.5 x 35.5
1RHE1415C-SR	14" x 15"	35.5 x 38
1RHE1416C-SR	14" x 16"	38 x 40.5
1RHE1515C-SR	15" x 15"	38 x 38
1RHE1516C-SR	15" x 16"	38 x 40.5
1RHE1 <i>5</i> 1 <i>7</i> C-SR	15" x 17"	38 x 43
1RHE1615C-SR	16" x 15"	40.5 x 38
1RHE1616C-SR	16" x 16"	40.5 x 40.5
1RHE1617C-SR	16" x 17"	40.5 x 43
1RHE1618C-SR	16" x 18"	40.5 x 45.5
1RHE1620C-SR	16" x 20"	40.5 x 51
1RHE1716C-SR	17" x 16"	43 x 40.5
1RHE1717C-SR	17" x 17"	43 x 43
1RHE1718C-SR	17" x 18"	43 x 45.5
1RHE1816C-SR	18" x 16"	45.5 x 40.5
1RHE1817C-SR	18" x 17"	45.5 x 43
1RHE1818C-SR	18" x 18"	45.5 x 45.5
1RHE1820C-SR	18" × 20"	45.5 x 51
1RHE2017C-SR	20" x 17"	51 x 43
1RHE2018C-SR	20" x 18"	51 x 45.5
1RHE2020C-SR	20" x 20"	51 x 51
1RHE2218C-SR	22" x 18"	56 x 45.5
1RHE2220C-SR	22" x 20"	56 x 51
1RHE2222C-SR	22" x 22"	56 x 56
1RHE2418C-SR	24" x 18"	61 x 45.5
1RHE2420C-SR	24" x 20"	61 x 51

#### AirLITE® Cushion

Model	Fits wheelchair (in.)	Fits wheelchair (cm)
AL1313HD	13" x 13"	33 x 33
AL1315HD	13" x 15"	33 x 38
AL1414HD	14" x 14"	36 x 36
AL1416HD	14" x 16"	36 x 41
AL1515HD	15" x 15"	38 x 38
AL1517HD	15" x 17"	38 x 43
AL1616HD	16" x 16"	41 x 41
AL1618HD	16" x 18"	41 x 46
AL1717HD	17" x 17"	43 × 43
AL1718HD	17" x 18"	43 × 46
AL1720HD	17" x 20"	43 x 51
AL1816HD	18" x 16"	46 x 41
AL1818HD	18" x 18"	46 x 46
AL1820HD	18" x 20"	46 x 51
AL1917HD	19" x 1 <i>7</i> "	48 x 43
AL1919HD	19" x 19"	48 x 48
AL2017HD	20" x 17"	51 x 43
AL2018HD	20" x 18"	51 x 46

#### Hybrid Elite® Dual Valve Cushion

Model	Fits wheelchair (in.)	Fits wheelchair (cm)
2RHE1414C	14" x 14"	36 x 36
2RHE1415C	14" x 15"	36 x 38
2RHE1416C	14" x 16"	36 x 41
2RHE1515C	15" x 15"	38 x 38
2RHE1516C	15" x 16"	38 x 41
2RHE1517C	15" x 17"	38 x 43
2RHE1615C	16" x 15"	41 x 38
2RHE1616C	16" x 16"	41 x 41
2RHE1617C	16" x 17"	41 x 43
2RHE1618C	16" x 18"	41 x 46
2RHE1620C	16" x 20"	41 x 51
2RHE1716C	17" x 16"	43 x 41
2RHE1717C	17" x 17"	43 x 43
2RHE1718C	17" x 18"	43 x 46
2RHE1816C	18" x 16"	46 x 41
2RHE1817C	18" x 17"	46 x 43
2RHE1818C	18" x 18"	46 x 46
2RHE1820C	18" × 20"	46 x 51
2RHE2017C	20" x 17"	51 x 43
2RHE2018C	20" x 18"	51 x 46
2RHE2020C	20" x 20"	51 x 51

#### nexus SPIRIT® Cushion

Model	Fits wheelchair (in.)	Fits wheelchair (cm)
NS1414C	14" X 14"	36 x 36
NS1416C	14" x 16"	36 x 41
NS1515C	15" x 15"	38 x 38
NS1616C	16" x 16"	41 x 41
NS1618C	16" x 18"	41 x 46
NS1717C	17" x 17"	43 × 43
NS1816C	18" x 16"	46 x 41
NS1818C	18" x 18"	46 x 46
NS2018C	20" x 18"	51 x 46

#### **HARMONY®** Cushion

Model	Fits wheelchair (in.)	Fits wheelchair (cm)
H1416C	14" x 16"	36 x 41
H1616C	16" x 16"	41 x 41
H1618C	16" x 18"	41 x 46
H1716C	17" x 16"	43 x 41
H1718C	17" x 18"	43 x 46
H1816C	18" x 16"	46 x 41
H1818C	18" x 18"	46 x 46
H2018C	20" x 18"	51 x 46

Note: Sizes listed represent wheelchair size. Actual cushion size is approximately 1.5 in. deeper to allow for placement between back support canes.

#### **ROHO® AGILITY® Back System Sizing Charts**

For insert choices remove the # from the model number and replace with\*:

F for Foam Only FL for Foam and Lumbar Pad A for Air Only AL for Air with Lumbar Pad For hardware choices remove the X from the model number and replace with:

1 for Quick Release hardware 2 for Fixed hardware

Note: Fixed hardware is not available in heights taller than 16"

#### **MINIMUM CONTOUR (AG2)**

ITEM	Fits wheelchair (in.)	Fits wheelchair (cm)
AG2-1410#-X	13" to 14"	33 to 35.5
AG2-1413#-X	13" to 14"	33 to 35.5
AG2-1416#-X	13" to 14"	33 to 35.5
AG2-1418#-X	13" to 14"	33 to 35.5
AG2-1510#-X	14" to 15"	35.5 to 38
AG2-1513#-X	14" to 15"	35.5 to 38
AG2-1516#-X	14" to 15"	35.5 to 38
AG2-1518#-X	14" to 15"	35.5 to 38
AG2-1610#-X	15" to 16"	38 to 40.5
AG2-1613#-X	15" to 16"	38 to40.5
AG2-1616#-X	15" to 16"	38 to 40.5
AG2-1618#-X	15" to 16"	38 to 40.5
AG2-1710#-X	16" to 17"	40.5 to 43
AG2-1713#-X	16" to 17"	40.5 to 43
AG2-1716#-X	16" to 17"	40.5 to 43
AG2-1718#-X	16" to 17"	40.5to 43
AG2-1810#-X	17" to 18"	43 to 45.5
AG2-1813#-X	17" to 18"	43 to 45.5
AG2-1816#-X	17" to 18"	43 to 45.5
AG2-1818#-X	17" to 18"	43 to 45.5
AG2-1910#-X	18" to 19"	45.5 to 48.5
AG2-1913#-X	18" to 19"	45.5t o 48.5
AG2-1916#-X	18" to 19"	45.5 to 48.5
AG2-1918#-X	18" to 19"	45.5 to 48.5
AG2-2010#-X	19" to 20"	48.5 to 51
AG2-2013#-X	19" to 20"	48.5 to 51
AG2-2016#-X	19" to 20"	48.5 to 51
AG2-2018#-X	19" to 20"	48.5 to 51

#### MID CONTOUR (AG3)

Available only with Air Only (A) and Air with Lumbar Pad (AL) inserts.

ITEM	Fits wheelchair (in.)	Fits wheelchair (cm)
AG3-1410#-X	13" to 14"	33 to 35.5
AG3-1413#-X	13" to 14"	33 to 35.5
AG3-1416#-X	13" to 14"	33 to 35.5
AG3-1418#-X	13" to 14"	33 to 35.5
AG3-1510#-X	14" to 15"	35.5 to 38
AG3-1513#-X	14" to 15"	35.5 to 38
AG3-1516#-X	14" to 15"	35.5 to 38
AG3-1518#-X	14" to 15"	35.5 to 38
AG3-1520#-X	14" to 15"	38 to 40.5
AG3-1610#-X	15" to 16"	38 to 40.5
AG3-1613#-X	15" to 16"	38 to 40.5
AG3-1616#-X	15" to 16"	38 to 40.5
AG3-1618#-X	15" to 16"	38 to 40.5
AG3-1620#-X	15" to 16"	38 to 40.5
AG3-1710#-X	16" to 17"	40.5 to 43
AG3-1713#-X	16" to 17"	40.5 to 43
AG3-1716#-X	16" to 17"	40.5 to 43
AG3-1718#-X	16" to 17"	40.5 to 43
AG3-1720#-X	16" to 17"	40.5 to 43
AG3-1810#-X	16" to 17"	43 to 45.5
AG3-1813#-X	17" to 18"	43 to 45.5
AG3-1816#-X	17" to 18"	43 to 45.5
AG3-1818#-X	17" to 18"	43 to 45.5
AG3-1910#-X	18" to 19"	45.5 to 48.5
AG3-1913#-X	18" to 19"	45.5 to 48.5
AG3-1916#-X	18" to 19"	45.5 to 48.5
AG3-1918#-X	18" to 19"	45.5 to 48.5
AG3-1920#-X	18" to 19"	45.5 to 48.5
AG3-2010#-X	19" to 20"	48.5 to 51
AG3-2013#-X	19" to 20"	48.5 to 51
AG3-2016#-X	19" to 20"	48.5 to 51
AG3-2018#-X	19" to 20"	48.5 to 51
AG3-2020#-X	19" to 20"	48.5 to 51

#### MAX CONTOUR (AG6)

Available only with Air Only (A) and Air with Lumbar Pad (AL) inserts.

ITEM	Fits wheelchair (in.)	Fits wheelchair (cm)
AG6-1416#-X	13" to 14"	33 to 35.5
AG6-1418#-X	13" to 14"	33 to 35.5
AG6-1420#-X	13" to 14"	33 to 35.5
AG6-1516#-X	14" to 15"	35.5 to 38
AG6-1518#-X	14" to 15"	35.5 to 38
AG6-1520#-X	14" to 15"	35.5 to 38
AG6-1616#-X	15" to 16"	38 to 40.5
AG6-1618#-X	15" to 16"	38 to 40.5
AG6-1620#-X	15" to 16"	38 to 40.5
AG6-1716#-X	16" to 17"	40.5 to 43
AG6-1718#-X	16" to 17"	40.5 to 43
AG6-1720#-X	16" to 17"	40.5 to 43
AG6-1816#-X	17" to 18"	43 to 45.5
AG6-1818#-X	17" to 18"	43 to 45.5
AG6-1820#-X	17" to 18"	43 to 45.5
AG6-1916#-X	18" to 19"	45.5 to 48.5
AG6-1918#-X	18" to 19"	45.5 to 48.5
AG6-1920#-X	18" to 19"	45.5 to 48.5
AG6-2016#-X	19" to 20"	48.5 to 51
AG6-2018#-X	19" to 20"	48.5 to 51
AG6-2020#-X	19" to 20"	48.5 to 51

#### ROHO AGILITY CARBON™ Back System Sizing Charts

#### **AGILITY CARBON MINIMUM CONTOUR**

ITEM	Fits wheelchair width (in.)	Fits wheelchair width (cm)
AG2-1410A-2CB	14"	35.5 cm
AG2-1413A-2CB	14"	35.5 cm
AG2-1416A-2CB	14"	35.5 cm
AG2-1510A-2CB	15″	38 cm
AG2-1513A-2CB	15"	38 cm
AG2-1516A-2CB	15"	38 cm
AG2-1610A-2CB	16″	40.5 cm
AG2-1613A-2CB	16″	40.5 cm
AG2-1616A-2CB	16″	40.5 cm
AG2-1710A-2CB	1 <i>7"</i>	43 cm
AG2-1713A-2CB	1 <i>7"</i>	43 cm
AG2-1716A-2CB	1 <i>7"</i>	43 cm
AG2-1810A-2CB	18″	45.5 cm
AG2-1813A-2CB	18″	45.5 cm
AG2-1816A-2CB	18″	45.5 cm

#### **AGILITY CARBON MID CONTOUR**

ITEM	Fits wheelchair width (in.)	Fits wheelchair width (cm)
AG3-1410A-2CB	14"	35.5 cm
AG3-1413A-2CB	14"	35.5 cm
AG3-1416A-2CB	14"	35.5 cm
AG3-1510A-2CB	15″	38 cm
AG3-1513A-2CB	15″	38 cm
AG3-1516A-2CB	15″	38 cm
AG3-1610A-2CB	16″	40.5 cm
AG3-1613A-2CB	16″	40.5 cm
AG3-1616A-2CB	16″	40.5 cm
AG3-1710A-2CB	17"	43 cm
AG3-1713A-2CB	17"	43 cm
AG3-1716A-2CB	17"	43 cm
AG3-1810A-2CB	18″	45.5 cm
AG3-1813A-2CB	18″	45.5 cm
AG3-1816A-2CB	18″	45.5 cm

Note: AGILITY CARBON Back Systems are available only with the  $\operatorname{Air}$  Only insert.

#### **Medicare Seating Codes**

The Healthcare Common Procedure Coding System (HCPCS) is a set of health care procedure codes based on the American Medical Association's Current Procedural Terminology (CPT). ROHO products need to be prescribed with a HCPCS code to qualify for reimbursement. Below are the qualifying ROHO products and the necessary HCPCS codes for each product.

	HCPCS	Description
	E2601	General use wheelchair seat cushion, width less than 22 inches, any depth.
	E2605	Positioning wheelchair seat cushion, width less than 22 inches, any depth.
	E2607	Skin protection and positioning wheelchair seat cushion, width less than 22 inches, any depth.
Cushions	E2609	Custom fabricated wheelchair seat cushion, any size.
	E2622 E2623	Skin protection wheelchair seat cushion, adjustable, width less than 22 inches, any depth.
	E2624 E2625	Skin protection and positioning wheelchair seat cushion, adjustable, width less than 22 inches, any depth.
	E2611	General use wheelchair back cushion, width less than 22 inches, any height, including any type mounting hardware.
Backs	E2617	Custom fabricated wheelchair back cushion, any size, including any type mounting hardware.
	E2613	Positioning wheelchair back cushion, posterior, width less than 22 inches, any height, including any type mounting hardware.
	E2615	Positioning wheelchair back cushion, posterior-lateral, width less than 22 inches, any height, including any type mounting hardware.
	E2620	Positioning wheelchair back cushion, planar back with lateral supports, width less than 22 inches, any height, including any type mounting hardware.

Qualifying ROHO® Products
ROHO® MOSAIC® Cushion
ROHO® AirLITE® Cushion
ROHO® HARMONY® Cushion
ROHO® Custom Cushion
ROHO® HIGH PROFILE®, MID PROFILE™ (E2622 only) , or LOW PROFILE® Single Compartment Cushion, ROHO® HIGH PROFILE® Sensor Ready™ or ROHO® MID PROFILE™ Sensor Ready™ Single Compartment Cushion, ROHO® Hybrid Elite® Dual Compartment Cushion, ROHO® nexus SPIRIT® Cushion (E2622 only)
ROHO® QUADTRO SELECT® HIGH PROFILE®, MID PROFILE™ or LOW PROFILE® Cushion, ROHO® CONTOUR SELECT® Cushion, ROHO® ENHANCER® Cushion, ROHO® HIGH PROFILE® or LOW PROFILE®, Dual Compartment Cushion
ROHO® AGILITY® Back System (foam only) Minimum Contour only,
ROHO® Custom Back
ROHO® AGILITY® Back System (foam + lumbar) Minimum Contour only
ROHO® AGILITY® Back System (foam with air insert + lumbar)
 ROHO® AGILITY® Back System (foam with air insert), AGILITY CARBON™ Back System plus carbon upgrade

<sup>\*\*</sup>Since U.S. Medicare coding is subject to change, the provider should always confirm the HCPCS code and coverage criteria as part of the client assessment process. For coverage criteria in other countries, consult your local ROHO distributor.

#### **Product Use and Maintenance**

ROHO products are very user friendly and can be easily used and maintained.

A hand pump and operation manual are included with most ROHO products. The operation manual includes setup, care and cleaning instructions, as well as useful information regarding customer care and the product warranty. Following are a few important points: Further instructions can be found in the operation manual.

#### **Cleaning and Disinfecting**

Cleaning and disinfecting are separate processes. Cleaning must precede disinfection. Before use by a different individual: clean, disinfect and check the product for proper functioning.

**To Clean the Cushion:** Remove the cover, close valve(s) and place in a large sink. Hand wash using mild liquid hand soap, hand dish washing liquid, laundry detergent, or a multipurpose detergent. (follow the product label instructions) Gently scrub all cushion surfaces using a soft plastic bristle brush, a sponge or a cloth. Rinse with clean water. Air dry. DO NOT expose to direct sunlight.

**To Disinfect the Cushion:** Repeat cleaning instructions, using 1 part household liquid bleach per 9 parts water. Keep the product wet with the bleach solution for 10 minutes. Rinse thoroughly with clean water. Air dry.

Note: Most germicidal disinfectants are safe if used following the disinfectant manufacturer's dilution directions.

Detailed information on cleaning and disinfecting for all ROHO products are available in product operation manuals

#### **Disposal and Recycling**

Disposal: The components of the products in this manual are associated with no known environmental hazards when properly used and when disposed of in accordance with all local/regional regulations. Incineration must be performed by a qualified, licensed waste management facility.

Recycling: Contact a local recycling agency to determine recycling options for the product. For more recycling information, contact Permobil.

#### Returns

All returns require prior authorization from Permobil ROHO Seating and Positioning and are subject to a restocking charge. Before returning your product, contact our Customer Care Department at 1-800-851-3449 toll free or (618) 277-9150 in the U.S.A. Outside the U.S.A., contact the nearest ROHO Seating and Positioning International Distributor. See our website (permobilus.com) for a current list of distributors.

#### **Warranty Information**

Outside the U.S., contact your country's Permobil ROHO Seating and Positioning distributor. For a current list of ROHO Seating and Positioning distributors, visit our website at permobilus.com, please contact 1-618-277-9150 or email orders.roho@permobil.com.

Be advised that a charge will be assessed for any service provided for a product that does not qualify under the product's warranty.

Note: All seat cushions, except the ADAPTOR Pad and AirLITE cushions, include the inflation pump, repair kit and operating instructions.

Note: All ROHO cushions, back systems and support surfaces mentioned in this catalog come with a cover except for the following: Shower/Commode Cushion, Toilet Seat Cushion, THE ADAPTOR Pad, Thyroid Pillow, Heal Pad Cushion, DRY FLOATATION O.R. Pad, DRY FLOATATION Nesting Pad, DRY FLOATATION Head/Neck Pillow, DRY FLOATATION Isolette, Lumbar Support, DRY FLOATATION Mattress Overlay, PRODIGY Mattress Overlay.

#### **Quality Management**

Permobil takes quality control much further than the FDA model with its quality management system being certified to two ISO standards for over 10 years — Permobil's quality management system is currently certified to ISO 9001:2008 and ISO 13485:2003.





#### **EC STATEMENT**

ROHO® medical products consider or meet the standards and requirements mentioned below, which are controlled by independent institutions:

- 1. EN-ISO 10993-5 (1999-11) Biological evaluation of medical devices.
- 2. EN-ISO 10993-10 (1999-11) Irritation and sensitization tests (slow type).
- 3. EN 1021-1 and EN 1021-2 Assessment of ignitability for wheelchair cushions and backs.
- 4. ISO 12952-1 and ISO 12952-2 Assessment of ignitability for mattress overlays.

Permobils's quality management system is currently certified to be in conformity with ISO 13485:2003 and ISO 9001:2008.

All current ROHO medical products fall under Risk Class 1 Medical Devices.

#### Registered Trademarks

© 2017 Permobil

Permobil has a policy of continual product improvement and reserves the right to amend this document. The current version of this document is available at permobilus.com.

The following are trademarks and registered trademarks of Permobil ROHO Seating and Positioning.: THE ADAPTOR®, AGILITY®, AGILITY CARBON™, AIR FLOATATION™, AirLITE®, CONTOUR SELECT®, DRY FLOATATION®, Yellow Rope®, ENHANCER®, HARMONY®, HEAL PAD®, HIGH PROFILE®, Hybrid Elite®, Hybrid Elite®, Hybrid Elite SR™, ISOFLO Memory Control®, LTV®, LOW PROFILE®, MID PROFILE™, MINI-MAX®, MOSAIC®, nexus SPIRIT®, PACK-IT®, PRODIGY®, QUADTRO SELECT®, ROHO®, Shape Fitting Technology®, Sensor Ready™, and Smart Check®.

Therafin® is a registered trademark of the Therafin Corporation. Ultra Leather™ is a registered trademark of Ultra Fabrics, Inc. Zytel® is a registered trademark of DuPont™.

ORIGINAL ROHO PRODUCT: Watch for the ROHO logo, yellow rope and unique black ROHO air cells under the cover. If you see these features, you can be sure that you have an original ROHO product.

# With over 40 years in the market and over 90 scientific and clinical studies, Permobil is the efficacy expert.

ROHO products offer the total seating solution for skin and soft tissue protection, whether it's in a home, hospital or long-term care setting.

If it's not a ROHO, it's a risk.





"I would say it is the capacity to listen and understand.

We have worked for 50 years with and for people who have various types of functional limitations. We have come to know tens of thousands of people and have won their trust, experiencing their life changes, dreams and desires. Thanks to our products and services, we have become an important part of their daily lives.

It is a privilege to have such strong, close relationships with our customers. This is also one of the reasons why we are so successful with our products and services. We always focus on people and their needs. Our products are the result of a unique collaboration among users, ergo-therapists, physical therapists, consultants and our company as a whole. Today we are able to offer an impressive range of electrical wheelchairs, lightweight manual wheelchairs and total seating system solutions for adults and children – both domestically and in the international arena. With its support and services, this company extends throughout the world and is a guarantor of security and positive cooperation throughout the life of our wheelchairs and seating systems. Our company is constantly growing because our customers trust us.

But we also have the energy, skill and commitment to take on the challenges of tomorrow. We are currently developing new products that will make it possible for our users, in spite of disability, to maneuver through their environment and thus strengthen even further our communication links. At the same time, we are working on further expansion of our modern seating systems in order to improve the user's quality of life even more. With its tremendous dedication, Permobil is setting standards for the health industry and modern rehabilitation technology. ROHO delivers leading technology, medical expertise and top-quality Permobil products that continue to strengthen our commitment to fulfill the needs of those with disabilities.

The future looks exciting – both for us and for our customers."

Jon Sintorn, President and CEO

## The Permobil Philosophy

"Every person with a disability has the right to have his or her handicap compensated as far as possible by aids with the same technical standard as those we all use in our everyday lives."

Dr. Per Uddén, Permobil founder - 1967

ROHO SEATING + POSITIONING