

Product Summary

The Worldmade Hard Seat Pressure Relief Cushion is a contoured foam cushion providing skin protection and positioning. Each cushion can be cut to size and has a size-adjustable cover.

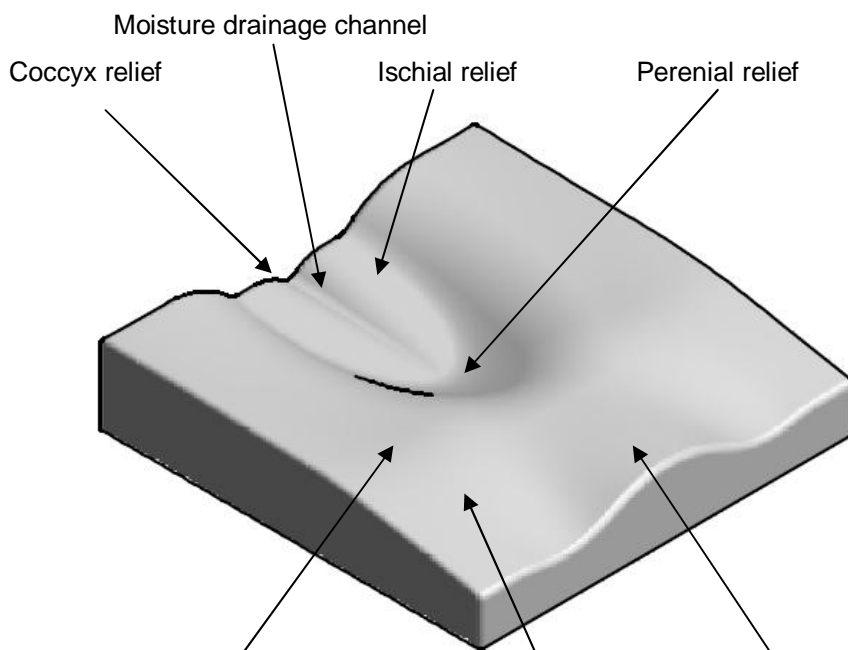
Worldmade Hard Seat Pressure Relief Cushion	
Product Code	Cushion: 01487 Cover: 00092
Product Description	Moulded Polyurethane (PU) foam cushion for hard flat seat surfaces. Provides skin protection for clients at low and medium risk. Cushion modification is required for clients requiring high risk skin protection.
Manufacture	Made in China under licence from Motivation
Document Issue	01
Date of issue	7th January 2010



Overview

- The cushion has sculpted top and bottom surfaces to help provide the following features

Pressure relief for high risk areas:

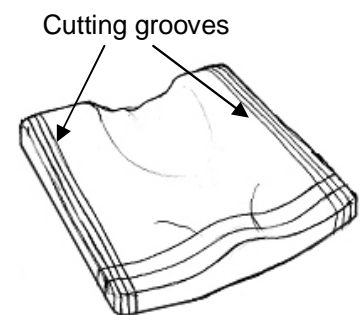


Positioning:

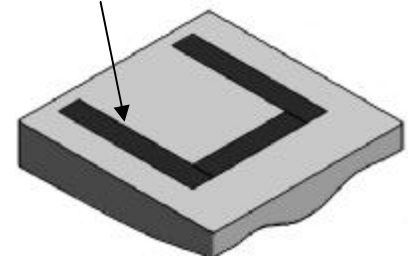
Pre-ischial bar

Proximal thigh relief

Abductor

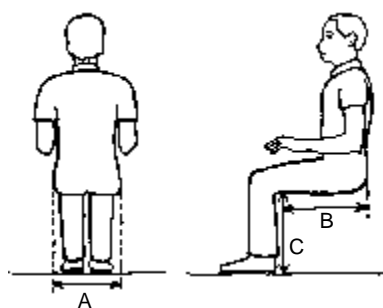


Firmer foam insert
(in underside of cushion)



- Each cushion is delivered in the widest setting, but can be cut-to-size for each user
- The cushion has moulded-in, seat width and seat depth option ‘cutting grooves’ to help with cutting accuracy (and to match the seat and depth options of the Worldmade wheelchair products)
- Firmer foam inserts have been added into the cushion to improve the support and stability given by the pre-ischial bar and the trochanteric shelf
- The cushion is easily modifiable by wheelchair service staff to customise the fit of the cushion to the wheelchair user
- Each cushion has a water resistant, fire retardant and size adjustable cover
- The cover is carefully shaped to follow the contours of the cushion
- Each cover has a grab handle at the front of the cushion, and a velcro (loop) tab underneath to help keep the cushion in position on the seat
- The cushion and its packaging are designed for easy disassembly for recycling or reuse.

Product user group



- This cushion is recommended for people lacking skin sensation, who are able to change position without assistance
- Standard cushion contouring provides postural stability for client’s comfort and function; suitable for clients who are able to sit independently in a balanced and aligned posture
- The cushion is suitable for users whose body measurements fall within the following ranges:
 - A. Hip width: 360 – 480 mm
 - B. Buttock to back of knee: 430 - 540 mm.

Environment

- The cushion is designed to be used primarily on hard flat seat surfaces, with a tilt angle of approximately 8°
- The cushion is designed for everyday use in most climates, and is washable in warm soapy water. Prolonged exposure to urine and sunlight (Ultra Violet light) will reduce its length of service.

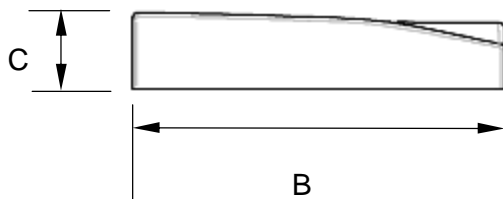
Cushion adjustments

Cushion adjustments	
Cushion width	The cushion has four standard widths, with cutting grooves moulded into the cushion to provide – 360, 400, 440, 480 mm
Cushion depth	The cushion has three standard depths, with cutting grooves moulded into the cushion to provide - 400, 440, 480 mm
Cushion cover	The cushion cover can fit all standard size configurations
Non–standard adjustments	The cushion can be cut to non-standard width and depth sizes, by skilled wheelchair service practitioners, to provide a better customised fit to wheelchair users and when the cushion is fitted to non Worldmade products

Performance specifications

Contoured foam	Moulded fire retardant polyurethane foam, with a material firmness of 3.0 kg (using motivation foam tester). Material density of 67 kg / Cu meter The stable contoured shape provides pressure relief and postural support properties
Insert Foam	Expanded Polyethylene foam, with a foam firmness of 20 kg (using motivation foam tester). Material density of 40 kg / Cu meter
Cushion cover	Fire retardant water resistant nylon fabric 100D, with a 25 mm webbing handle at front (twisted)
Lifecycle	The product is designed to provide at least 1 year of service, during normal use and providing it is appropriately maintained
Standards	The product conforms to the relevant sections of International Standards Organisation (ISO) standard ISO:7176, including fire retardant foam and fabric
Weight	Net weight (with cover) in largest size configuration – 1.5 kg.

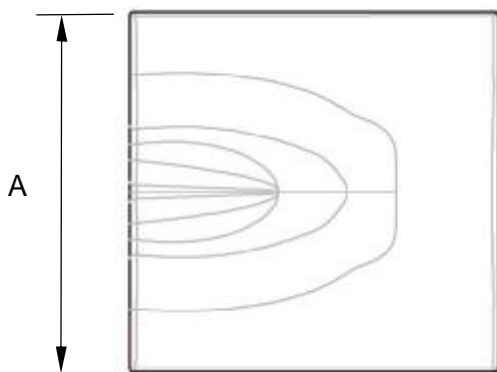
Product dimensions



Front View



Back View



Top View

Approx Dimensions (in mm)	
A	470
B	480
C	98

Product Summary

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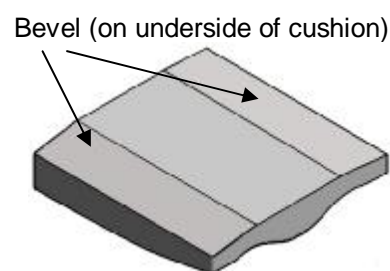
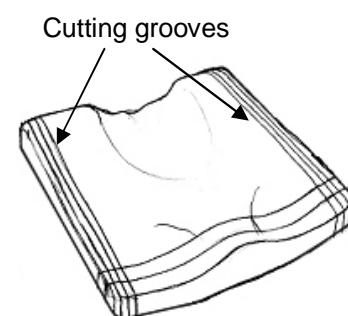
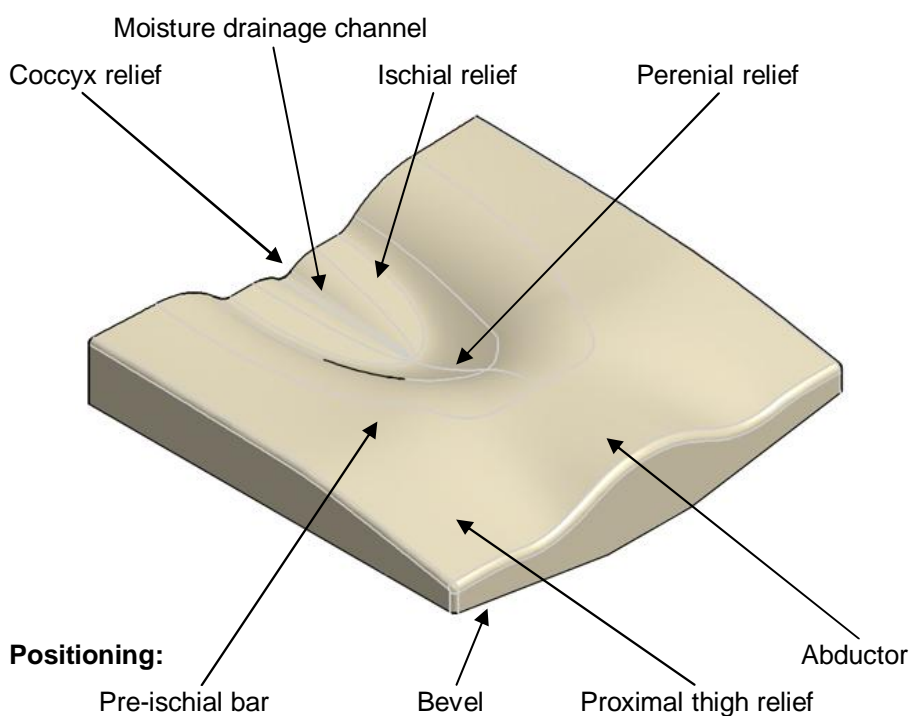
Worldmade Fabric Seat Pressure Relief Cushion	
Product Code	Cushion: 02012 Cover: 00092
Product Description	Moulded Polyurethane (PU) foam cushion for fabric slung seat surfaces. Provides skin protection for clients at low and medium risk. Cushion modification is required for clients requiring high risk skin protection.
Manufacture	Made in China under licence from Motivation
Document Issue	01
Date of issue	13th January 2010



Overview

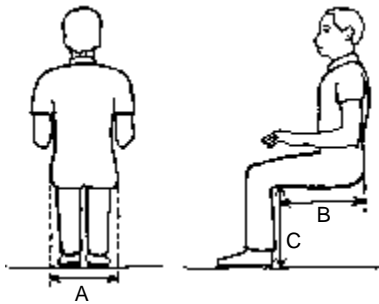
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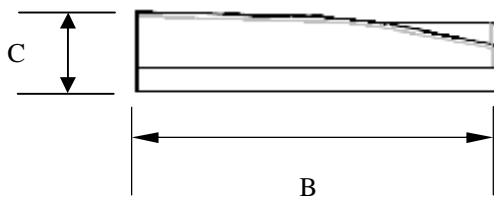
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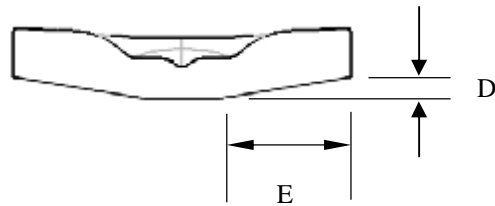
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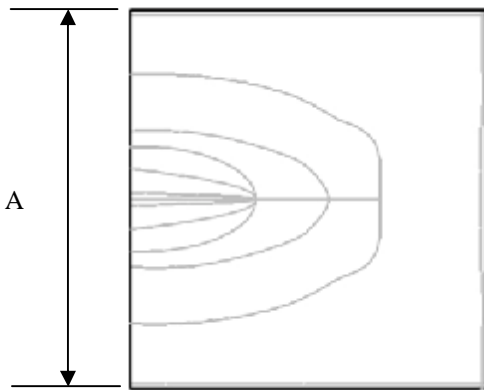
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Side View



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