# **D-Contour**

Pressure Relief Cushion with Elastic Cover

# **Summary**

The D-Contour cushion by DDO is a very effective, affordable, light weight, pressure relief cushion for wheelchair users. The cushion enables easy customization anywhere in the field to suit each individual user's needs. It can be used on any slung seat wheelchair.





# **Specifications**

## Unit/Size

inch (Width x Length) cm (Width x Length)

Note: The cushion length can be shortened from the front by cutting out the cushion base to the desired seat depth

SMALL	MEDIUM	LARGE	X-LARGE
14 x 18 inch	16 x 18 inch	18 x 18 inch	20 x 18 inch
35 x 45 cm	40 x 45 cm	45 x 45 cm	50 x 45 cm

## **Structure**

The D-Contour includes a deep contoured base, a specifically designed insert, deep gluteal contour at the back and unique features which enhance pressure management and positioning. An elastic cover follows deep contours and anatomically shaped features.

The D-Contour was tested to the PDAC Immersion test modified from ISO 16840-2. Testing by EC Service, an ISO Certified Test Laboratory under ISO 17025:2005. Certified by ANSI-ASQ National Accreditation Board.

The Design is consistent with the World Health Organization guidelines on the provision of manual wheelchairs in less resourced settings and is serviceable thanks to the wheelchair service training packages.



## **Approximate Product Weight**

1.2kg/ 2.5lb

## **Weight Capacity**

114kg/ 250lb

Tested according to ISO16840-2

Yes

#### **Cushion Material**

Molded Polyurethane foam core and Expanded Polyethylene insert

### **Cushion Cover Material**

Rear corners and bottom: Oxford Nylon water resistant, breathable; Top, sides and front: Spandex Elastic, breathable

Please contact us at info@diversable.org for more information

Please contact us at <a href="mailto:productfeedback@diversable.org">productfeedback@diversable.org</a> to share your experience with our products in the field.

Lack of/or poorly fitted products can result in permanent deformity or health complications which can lead to death. A wheelchair provider with limited knowledge and skill can improve through direct training and supervised practice. Please note: The D-Contour pressure relief wheelchair cushion design is the property of Diversability Development Organization. No part of this design, including all original concepts and ideas contained herein, may be reproduced or transmitted in any form, or by and means, electronic or mechanical, for any purpose without the express written permission of DDO.

