

## DDO WHEELCHAIR SEATING UNIT (D-Seat)

Diversability Development Organization’s (DDO) wheelchair seating unit (D-Seat) has been designed to bridge the gap between Basic and Advanced Level products that are available for resource limited markets.

D-Seat is a collection of postural support devices and attachment hardware that are compiled in a comprehensive manner to facilitate the initiation and the development of Intermediate Level services.

We offer the D-Seat in packages of:

- Full feature unit
- Core unit accompanied by sets of individual components
- Sets of individual components

The full D-Seat or its components can be used on virtually any wheelchair model. The product has been built in modular format, which enables creative customization.

The design is consistent with the World Health Organization Guidelines on the Provision of Manual Wheelchairs in Less Resourced Settings and perfectly complements the Wheelchair Service Training Packages.

D-Seat is one of the final awardees of the Global Design Challenge for Wheelchair Postural Support Devices by Jhpiego an affiliate of Johns Hopkins University, funded by USAID.



Note: The above picture shows the D-Seat mounted on a RoughRider wheelchair.

Size	S	M	L	XL
Seat width (inch)	12	14	16	18
Seat width (cm)	30	35	40	45

The D-Seat comes in four sizes to enhance simplicity in the product assembly and training. The sizing reduces the number of moving parts and removes the need to compromise the strength of the product.

Adjustable features include seat depth, backrest height, seat to back angle, tilt angle, padded straps (shoulder, chest, lap, foot), height, width and depth of lateral trunk supports, abductor, lateral pelvic support, headrest

D-Seat has fully customizable seat and backrest cushions with removable elastic covers, as well as a removable tray. D-Seat’s quick release system from the wheelchair frame creates ease of transportation. Optional parts are also available for further customization.

This product is manufactured and distributed by Diversability Development Organization [www.diversable.org](http://www.diversable.org). For product inquiries please contact DDO.

As responsible providers we are submitting the product to ongoing evaluation. For updates and feedback please contact us at [info@diversable.org](mailto:info@diversable.org)

**Important:**

- This product must be fitted by trained service providers. A well trained and creative provider, could use the D-Seat to develop many creative seating solutions.
- A service provider with limited knowledge and skills can improve through direct training and supervised practice.