

ADI

ADI®

Designed with you in mind

Stealth Products

Beyond Expectations

Q

QUANTUM®



Lightweight Positioning Backs

The lightest back supports on the market

CF SERIES

3 Heights / 2 Contours



Fits Chair Widths

12in (30.48 cm) to 19in (48.26 cm)

Support Heights**

Low (10in - 25.40cm)

Medium (13in - 33.02cm)

Standard (16in - 40.64cm)

Contour Depth

Active (2.5in - 6.35cm)

Deep (4.5in - 11.43cm)

Material

Carbon Fiber Material

Weight

.820lb (370 grams)

approx. weight of a 16in -40.64cm- standard height back

Note:

Custom options available

** Support Heights are measured on a base shell, cushion and cover will add approximately 2.5in (6.35cm) of overall height.

AL SERIES

5 Heights 3 Contours



Fits Chair Widths

10in (25.40cm) through 20in (50.80cm)

Support Heights**

Low (10in - 25.40cm)

Medium (13in - 33.02cm)

Standard (16in - 40.64cm)

Tall (18in - 45.72cm)

Extra Tall (20in - 50.80cm)

Contour Depth

Active (2.5in - 6.35cm)

Deep (4.5in - 11.43cm)

Extra Deep (6in - 15.24cm)

Material

Lightweight aircraft quality aluminum

Weight

1.5lb (680 grams)

approx. weight of a 16in -40.64cm- standard height back

Note:

Custom options available

** Support Heights are measured on a base shell, cushion and cover will add approximately 2.5in (6.35cm) of overall height.

AFT SERIES

5 Heights 3 Contours



Material

Lightweight aircraft quality aluminum

Weight

1.5lb (680 grams)

approx. weight of a 16in -40.64cm- standard height back

Note:

Custom options available

** Support Heights are measured on a base shell, cushion and cover will add approximately 2.5in (6.35cm) of overall height.

MOUNTING

REMOVABLE



Quick Release

All

1.3 lbs (589gm)

Removable mounting with adjustable positioning



Basic Release

AL/AFT Series Only

1.8 lbs (816gm)

ADJUSTABLE



2-Point PRO™

All

1.25 lbs (566gm)

Stationary mounting with adjustable positioning



4-Point PRO™

ALL

1.32 lbs (596gm)

FIXED



Fixed ELITE™

CF Series Only

.60 lbs (272gm)

Stationary mounting with fixed positioning

No Adjustments



Width Adjustable ELITE

ALL

.63 lbs (285gm)

Width: +/- 1in
(2.54cm)

Angle: 20° | Depth: 1.25in (31.75cm) | Width: +/- 1in (2.54cm)

For folding frame chair users that require angle, depth and width adjustment.

Anti-Slip Transfer Boards

Sliding boards are used to promote independence and safety during transfers.

For those with impaired balance and upper body strength, we highly recommend Stealth's ADI Anti-Slip Transfer Boards as a transfer-assist tool, often providing the needed assistance to enable therapist/caregiver performance of a safer and bio-mechanical friendly transfer.

Anti-Slip Material

The bottom side of each transfer board has an anti-slip surface to keep the board in place with little to no movement during each transfer.

Hand Hole

Three options of board hand hole cutouts for optimal user manageability. Your choice of either vertical, horizontal or no hand holes.

Hardwood Material

Durable, layered hardwood with multiple coats of clear sealer make each board smooth and aesthetically pleasing.

Tapered Ends

Allows the user to easily slide the board underneath his or her leg/ bottom for proper placement during transfer and to aid in reduction of skin sheering.



Maximum weight capacity is 200 lbs. (91kg)



Length Options			
	21in 53.34 cm	24in 60.96 cm	29in 73.66 cm
Hand Hole Options			
	Vertical	Horizontal	None

TRANSFER BOARDS

Push & Transfer Gloves

Push & Transfer Gloves have an open finger, half thumb, wrap-around design for easy don and doff. Made of leather with padded palms and wrists, the gloves save wear and tear on users' hands throughout a long day of active chair use. Three inches of Velcro closure provide a secure fit as well as allows the gloves to fit most hand sizes.

One size fits most



100% Leather

Padded Palms

Dual Velcro®
3in of dual Velcro closure for a secure fit.

Open Finger

Half thumb design enables independent donning and doffing by persons with limited hand functions

Grip Options

All leather or Rubber grip. Enhances grip for transfer, push and braking



GLOVES

ADI Disc Brake Systems

ADI Disc Brake Systems give users of all physical abilities near effortless controlled braking and the ability to fully lock the wheels. Experience the difference with the first fully integrated wheelchair braking system. Descend ramps and hills with confidence, lock your wheels with finger-tip effort and enjoy increased independence with ADI Disc Brake Systems.

Disc Brake Install Kit* is also available which replaces the wheelchair camber tube with ADI's adjustable camber tube for easy installation.



Disc Brake Install Kit

Actuator Options



Variable Lever

Good for users with limited trunk control & hand function. Actuates both wheels.



Paralever

Independent wheel actuator. Located on side guards.



E-Brake

Electronic lever actuates both wheels simultaneously.



Attendant Lever

"Bicycle" type brake levers mounted to the wheelchair push handle for attendant use. Provides true wheelchair braking for easier deceleration, maneuvering and chair mobility. Each lever has a "lock-up" button for wheel lock capabilities enabling safer, more stable transfers.

Brake Systems



DB Brake System

Seamless integration onto wheelchairs. Retains quick release function of wheels. Lightweight for active, everyday users. Can be coupled with all lever actuators.



DM Brake System

Best suited for wheelchairs that do not require daily wheel removal. Can be coupled with all lever actuators. Available with 12", 16", 20" or 24" wheels. Ideal for attendant, pediatric, or transit chairs.

DISC BRAKES



About



Todd Hargroder
ADI Products Lead Designer

ADI is a San Antonio, Texas based company founded and formerly owned/managed by Todd Hargroder, a quadriplegic of over 20 years.

ADI, who was recently acquired by Stealth Products, LLC., designs, manufactures, and distributes cutting edge products for the rehab mobility market. Stealth Products is a global leader in complex rehab technology and accessories, and shares a common goal with ADI that focuses on the future in order to progress with unique designs that target the end user.

The joining of these two companies will not only fuse a passion and the common goal to evolve in design, technology, and development, but to also inspire and enhance the future of the mobility market.



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