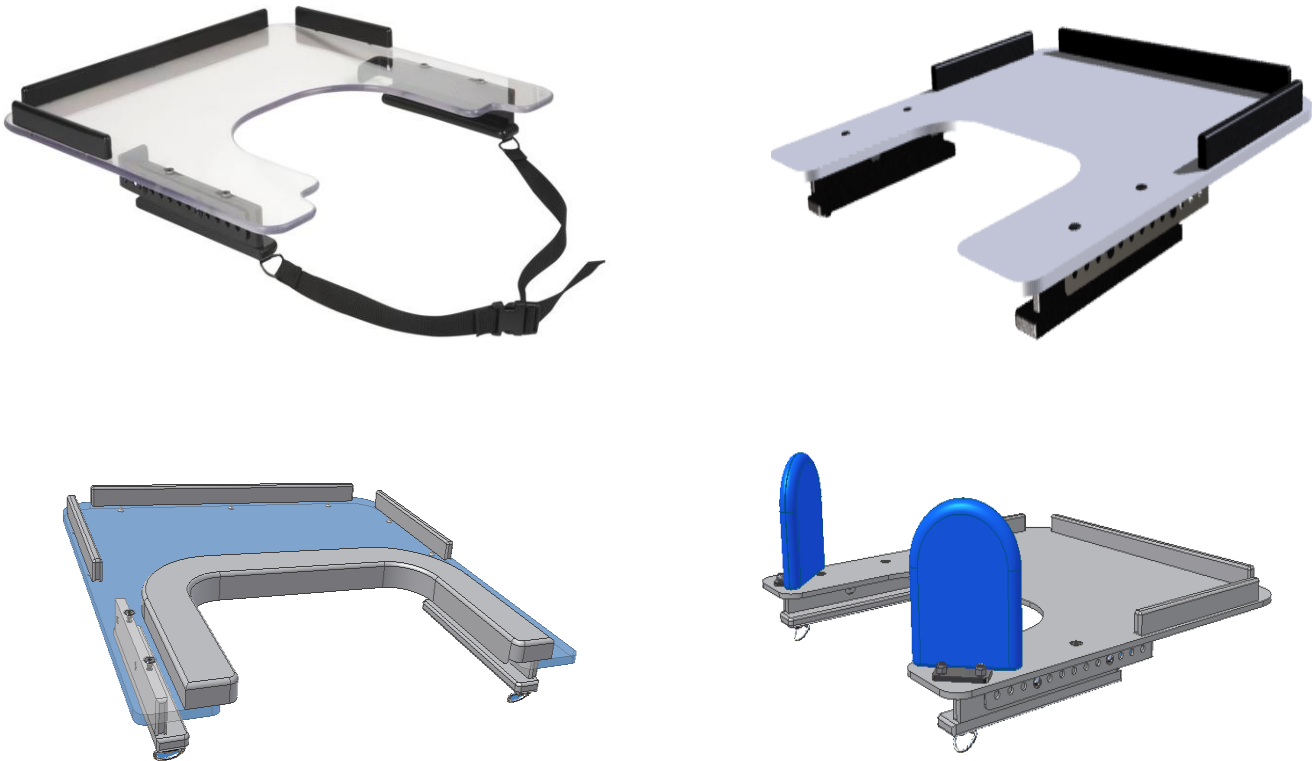


B 5.- Upper Extremity Supports

Upper Extremity Supports offered by Bio Dynamics are designed to enhance the activities of daily living (adl's) as well as aid in upper trunk support. The many modifications available will help create the final product that will suit all of the client's needs.

Upper Extremity Support manufactured by BioDynamics are offered in various forms; arm troughs, upper extremity support surfaces, arm/wrist straps, etc.,

B 5.1.- Upper Extremity Support Surface



Upper Extremity Supports Surfaces offered by Bio Dynamics are designed to enhance the activities of daily living (adl's) as well as aid in upper trunk support. The many modifications available will help create the final product that will suit all of the client's needs. The various choices of mounting hardware allow our support surfaces to fit on most any mobility base.

The Upper Extremity Supports Surfaces are available in 3 surface materials; 3/8" clear Lexan, 1/4" Black Phenolic, 3/8" White Sanalite and 3/8" Black Sanalite.

BioDynamics offers 2 lines of Upper Extremity Supports Surfaces: BioDezine and BioForm. Four packages exist within both of the: BioDezine and BioForm lines of upper extremity support surfaces.

The list of modifications available to our line of Upper Extremity Supports Surfaces is detailed below.

The dimensions of the Upper Extremity Supports Surfaces need to be specified.

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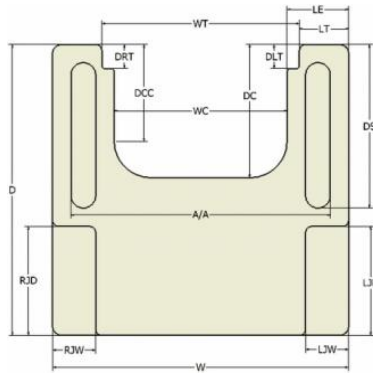
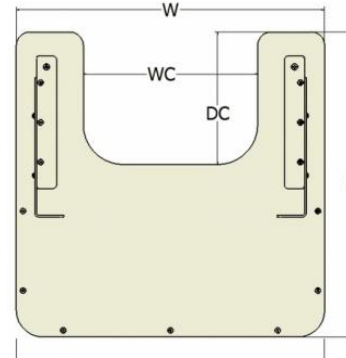
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B 5.1.1.- BioDezine Upper Extremity Support Surface, Package

The BioDezine Upper Extremity Supports Surfaces are available in 4 surface materials; 3/8” clear Lexan, 1/4” Black Phenolic, 3/8” White Sanalite and 3/8” Black Sanalite. Our standard mounting option of slides with an attaching belt comes with an adjustable stop which controls how close the inner rim of the support surface will come to the client. The BioDezine Upper Extremity Support Package is also offered standard with up to 3 rims on the perimeter of the surface.


For Custom Trays

For Standard Trays
BioDezine Upper Extremity Support Surface, Package


Model	Description	Size	Dimension				
			W	D	WC	DC	
 CAA to CAD	CAA	BioDezine Upper Extremity Support Tray, 3/8” Clear Lexan, Slides w/ adjustable tray stops, Belt & up to 3 Rims	Small	20	18	10	7
	CAB	BioDezine Upper Extremity Support Tray, 3/8” Clear Lexan, Slides w/ adjustable tray stops, Belt & up to 3 Rims	Medium	22	20	12	9
	CAC	BioDezine Upper Extremity Support Tray, 3/8” Clear Lexan, Slides w/ adjustable tray stops, Belt & up to 3 Rims	Large	24	24	16	11
	CAD	Custom BioDezine Upper Extremity Support Tray, 3/8” Clear Lexan, up to 24”x24”, Slides w/ adjustable tray stops, Belt & up to 3 Rims	Custom	Template or Specs			
 CAE to CAH	CAE	BioDezine Upper Extremity Support Tray, 1/4” Black Phenolic, Slides w/ adjustable tray stops, Belt & up to 3 Rims	Small	20	18	10	7
	CAF	BioDezine Upper Extremity Support Tray, 1/4” Black Phenolic, Slides w/ adjustable tray stops, Belt & up to 3 Rims	Medium	22	20	12	9
	CAG	BioDezine Upper Extremity Support Tray, 1/4” Black Phenolic, Slides w/ adjustable tray stops, Belt & up to 3 Rims	Large	24	24	16	11
	CAH	Custom BioDezine Upper Extremity Support Tray, 1/4” Black Phenolic, up to 24”x24”, Slides w/ adjustable tray stops, Belt & up to 3 Rims	Custom	Template or Specs			
 CAI to CAL	CAI	BioDezine Upper Extremity Support Tray, 3/8” White Sanalite, Slides w/ adjustable tray stops, Belt & up to 3 Rims	Small	20	18	10	7
	CAJ	BioDezine Upper Extremity Support Tray, 3/8” White Sanalite, Slides w/ adjustable tray stops, Belt & up to 3 Rims	Medium	22	20	12	9
	CAK	BioDezine Upper Extremity Support Tray, 3/8” White Sanalite, Slides w/ adjustable tray stops, Belt & up to 3 Rims	Large	24	24	16	11
	CAL	Custom BioDezine Upper Extremity Support Tray, 3/8” White Sanalite, up to 24”x24”, Slides w/ adjustable tray stops, Belt & up to 3 Rims	Custom	Template or Specs			

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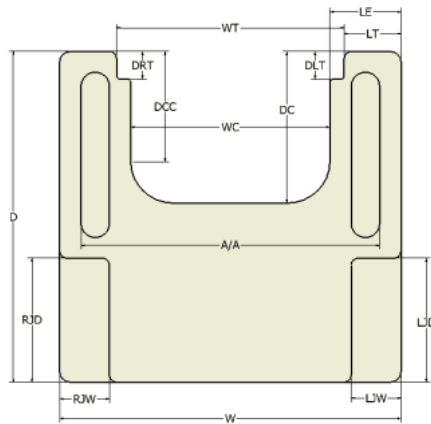
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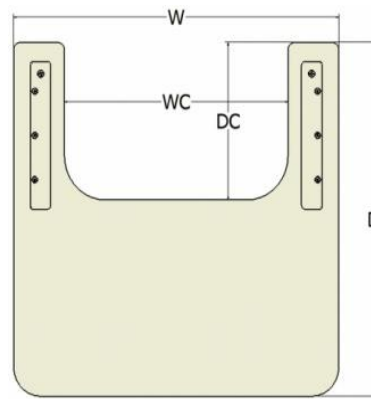
 <p>CAM to CAP</p>	CAM	BioDezine Upper Extremity Support Tray, 3/8" Black Sanalite, Slides w/ adjustable tray stops, Belt & up to 3 Rims	Small	20	18	10	7
	CAN	BioDezine Upper Extremity Support Tray, 3/8" Black Sanalite, Slides w/ adjustable tray stops, Belt & up to 3 Rims	Medium	22	20	12	9
	CAO	BioDezine Upper Extremity Support Tray, 3/8" Black Sanalite, Slides w/ adjustable tray stops, Belt & up to 3 Rims	Large	24	24	16	11
	CAP	Custom BioDezine Upper Extremity Support Tray, 3/8" Black Sanalite, up to 24"x24", Slides w/ adjustable tray stops, Belt & up to 3 Rims	Custom	Template or Specs			

B 5.1.2.- BioForm Upper Extremity Support Surface, Package

The BioForm Upper Extremity Supports Surfaces are available in 4 surface materials; 3/8" clear Lexan, 1/4" Black Phenolic, 3/8" White Sanalite and 3/8" Black Sanalite. Our standard mounting option of slides with an attaching belt insures the Upper Extremity Support Surface will stay in place.



For Custom Trays



For Standard Trays

BioForm Upper Extremity Support Surface, Package

Model	Description	Size	Dimension				
			W	D	WC	DC	
 <p>CBA to CBD</p>	CBA	BioForm Upper Extremity Support Tray, 3/8" Clear Lexan, Slides & Belt	Small	20	18	10	7
	CBB	BioForm Upper Extremity Support Tray, 3/8" Clear Lexan, Slides & Belt	Medium	22	20	12	9
	CBC	BioForm Upper Extremity Support Tray, 3/8" Clear Lexan, Slides & Belt	Large	24	24	16	11
	CBD	Custom BioForm Upper Extremity Support Tray, 3/8" Clear Lexan, up to 24"x24", Slides & Belt	Custom	Template or Specs			
 <p>CBE to CBH</p>	CBE	BioForm Upper Extremity Support Tray, 1/4" Black Phenolic, Slides & Belt	Small	20	18	10	7
	CBF	BioForm Upper Extremity Support Tray, 1/4" Black Phenolic, Slides & Belt	Medium	22	20	12	9
	CBG	BioForm Upper Extremity Support Tray, 1/4" Black Phenolic, Slides & Belt	Large	24	24	16	11
	CBH	Custom BioForm Upper Extremity Support Tray, 1/4" Black Phenolic, up to 24"x24", Slides & Belt	Custom	Template or Specs			

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 CBI to CBL	CBI	BioForm Upper Extremity Support Tray, 3/8" White Sanalite, Slides & Belt	Small	20	18	10	7
	CBJ	BioForm Upper Extremity Support Tray, 3/8" White Sanalite, Slides & Belt	Medium	22	20	12	9
	CBK	BioForm Upper Extremity Support Tray, 3/8" White Sanalite, Slides & Belt	Large	24	24	16	11
	CBL	Custom BioForm Upper Extremity Support Tray, 3/8" White Sanalite, up to 24"x24", Slides & Belt	Custom	Template or Specs			
 CBM to CBP	CBM	BioForm Upper Extremity Support Tray, 3/8" Black Sanalite, Slides & Belt	Small	20	18	10	7
	CBN	BioForm Upper Extremity Support Tray, 3/8" Black Sanalite, Slides & Belt	Medium	22	20	12	9
	CBO	BioForm Upper Extremity Support Tray, 3/8" Black Sanalite, Slides & Belt	Large	24	24	16	11
	CBP	Custom BioForm Upper Extremity Support Tray, 3/8" Black Sanalite, up to 24"x24", Slides & Belt	Custom	Template or Specs			

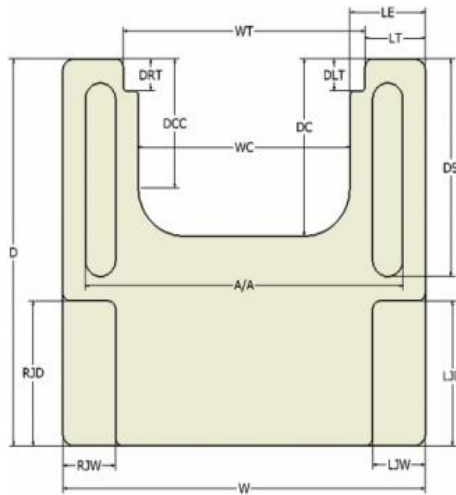
B 5.1.3.- Upper Extremity Support Surface Materials

The BioDynamics Upper Extremity Supports Surface materials have been selected to maximize the life span and integrity of the support surface.

Clear Lexan offers the consumer the ability to enjoy the benefits of being able to view their lower extremities while offering a very durable surface.

The Black Phenolic surface is a pulp based product that offers a smooth, lightweight, non transparent surface.

The Black and White Sanalite is an FDA approved surface for the food service industry making it an ideal selection for "messy" applications and/or situations which require an easy to clean surface.



Upper Extremity Support Surface Materials

Model	Description	Dimension
CUA	3/8" Clear Lexan, up to 24" x 24"	Template or Specs
CUB	1/4" Black Phenolic, up to 24" x 24"	Template or Specs
CUC	3/8" White Sanalite, up to 24" x 24"	Template or Specs
CUD	3/8" Black Sanalite, up to 24" x 24"	Template or Specs

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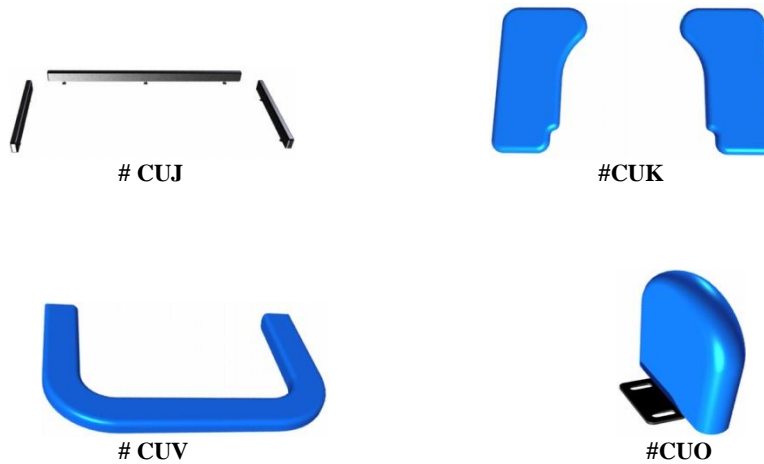
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B 5.1.4.- Upper Extremity Supports Surface Modifications

The extensive offering of modifications listed below can be selected in conjunction with any of the Upper Extremity Support Surface Packages or Upper Extremity Support Surface Materials.



Upper Extremity Supports Surface Modifications

Model	Description	Dimension
CUF	Custom Perimeter Cut-outs (I.E.-Joystick, Power seat function switch, self propelling notches, etc.)	Template or Specs
CUG	Custom Surface Cut-outs (Joystick, Power seat function switch, etc.)	Template or Specs
CUH	Oversize width (from 24" to 30")	Template or Specs
CUI	Oversize depth (from 24" to 30")	Template or Specs
CUJ	Set of Rims (up to 3)	Template or Specs
CUK-V393	Pad elbow portion of board *	Template or Specs
CUV-V393	Pad Inner rim of board *	Template or Specs
CUM-V393	Pad Top of board *	Template or Specs
CUN-V393	Pad Bottom of board *	Template or Specs
CUO-V393	Padded Protraction Blocks w/Hardware (pair) *	Template or Specs
CUP	Clear Plastic Overlay with Velcro attachment	Template or Specs
CUU	Clear Plastic Underlay with Velcro attachment	Template or Specs
CUW	Upgrade Belt to Auto Buckle Style	1.5"
CUX	Custom Upper Extremity Support Modification	Template or Specs

Note:

* All padded modifications are covered with **black vinyl** unless otherwise requested

If covering other than Black Vinyl is desired, replace the last four digits of the model number (V393) with those from Color Selection section. i.e.- CUK-V393 becomes CUK-V354 when Vinyl Royal Blue is desired.

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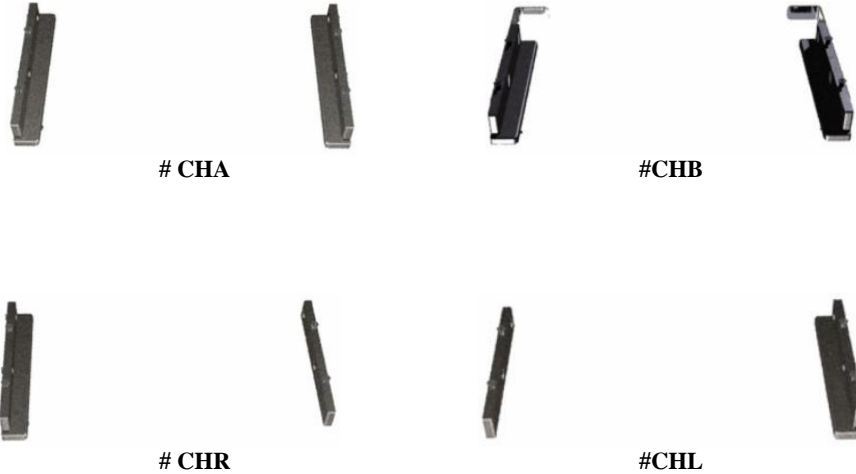
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B 5.1.5.- Upper Extremity Support Surface Mounting Hardware

Our standard mounting option of slides with an attaching belt comes with an adjustable stop which controls how close the inner rim of the support surface will come to the client.

The other option is a single slide on one side and a limiting wall with a stop and two sets of velcro straps on the other side. This option is useful when used with a power wheelchair. It allows for the support surface to be placed on to the arms instead of sliding which would be hindered by the joystick.



Upper Extremity Support Surface Mounting Hardware

Model	Description	Dimension
CHA	Two Slides and a Belt with Fastex Buckle	Template or Specs
CHB	Two Slides with built-in adjustable stops and a Belt with Fastex Buckle	Template or Specs
CHR	Single Slide and a limiting wall on Rt side	Template or Specs
CHL	Single Slide and a limiting wall on Lf side	Template or Specs

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