205,823,7800



242 W Valley Ave Ste 105 Birmingham, AL 35209



### Steps to Receive an AmTryke Adaptive Tricycle

- Determine a need by working with a therapist and receiving a referral.
- 2. Fill out all 4 (four) forms of the AmTryke (Tryke) Application Packet with the help and guidance of a therapist. The AmTryke Adaptive Tricycle Request and Waiver form needs to be completed by the adult recipient or child's legal guardian. The AmTryke Assessment Form and Tryke Selection Order form needs to be completed by the therapist.
- 3. Greater Birmingham AMBUCS requires a \$100 donation before we schedule any fittings. Note: AmTryke adaptive tricycles are distributed based on available AmTrykes, funds and need. Individual placements of AmTryke adaptive tricycles are at the discretion of the Greater Birmingham AMBUCS Chapter. The AmTrykes cost between \$700-\$1500 if you can afford a larger donation, it helps us bless more recipients.
- AMBUCS will review the completed application packets and then order the AmTryke based on availability. Sometimes an AmTryke model is on back order, and we will keep a waiting list.
- After Birmingham AMBUCS receives the AmTryke and it is assembled the last step is to coordinate your family and a therapist to make sure the AmTryke is fitted properly.

Birmingham AMBUCS is dedicated to creating mobility and independence for children with disabilities. We are committed to doing all we can to continue serving as many families as possible.





## **AmTryke Adaptive Tricycle Request Form**

(Kids Ages 20 and under) (Must be filled out completely by adult rider or parent/guardian)

Recipient's Name:	Date of Request:						
	Age:						
City/State/Zip:	Phone#:						
County:							
Diagnosis:	Email:						
If Recipient is Under Age 18							
Parent/Guardian Name:							
If different from above							
Mailing Address:	Phone #:						
City/State/Zip:	Email:						
Secondary Contact Name:	Phone #:						
Treating Therapist's Name:							
Phone #:							
Do you have a place to store the AmTryke  Do you have a vehicle that will transpor  * If no, do you have a place to ride the Amage in t	t your AmTryke? □ Yes □ No						
provide each accepted applicant with a community to assist with raising funds any amount contributed through your	stributed based on available funds and need. Individual placements of						
Tell Us about the recipient:							
preferred but we also accept professionally print	ed to the fundraising link and help us obtain a sponsor for the Amtryke. Digital images ed glossy photos. No photocopies or folded images.  AMBUCS to use the image online and in print to help obtain funding.						
Signature:	Date:						

Individuals will not be considered for placement until all four forms are returned to AMBUCS: request form and waiver filled out by the recipient/guardian, as well as the Assessment Form and Tryke Selection Form filled out by the therapist.

### **AmTryke Adaptive Tricycle Waiver Form**

(Must be filled out completely by adult rider or parent/guardian)

AMBUCS members nationwide are dedicated to creating opportunities for mobility and independence by providing Amtryke adaptive tricycles, offering educational scholarships to therapy students and performing various forms of community service.

**Purpose:** The Amtryke adaptive tricycle creates a feeling of freedom, builds self-esteem, strengthens muscles and

improves motor coordination and rage of motion—all while making exercise fun.

**Steering:** Initially, the rider may have difficulty turning or changing directions. Encourage the rider to go straight ahead,

back up and slowly turn around. On many models there are three steering options for the Amtryke. On the front column of the tricycle, you will find two holes for the steering pin. The top hole is straight steering, the

bottom hole allows a 20-degree turning radius. Leaving the pin out gives the rider free steering.

### **Safety Cautions**

- Fast speeds and sharp turns can cause the Amtryke adaptive tricycle to tip or turn over.
- <u>Always</u> wear a helmet when riding an Amtryke. Use of other protective gear is highly recommended.
- Adult supervision required if used by younger or developmentally delayed riders.
- Use caution near vehicles, swimming pools and other bodies of water, hills, alleys and sloped driveways.
- Always wear shoes.
- Never allow more than one rider.
- Use of the steering pin is recommended to prevent over-steering or possible tip-overs.

The information contained in this service is not intended nor implied by National AMBUCS $^{\text{TM}}$ , Inc. to be professional medical advice by National AMBUCS, Inc. Always seek the advice of your physician, therapist or other qualified healthcare provider prior to staring any treatment or with any question you may have regarding a medical condition. Nothing contained in this document is intended by National AMBUCS, Inc. to be for medical diagnosis or treatment by National AMBUCS, Inc. or on behalf of National AMBUCS, Inc.

In no event shall National AMBUCS, Inc. be liable for any direct, indirect, incidental, consequential, special, exemplary, punitive, or any other monetary or other damages, personal injury or property damages, fees, fines, costs, attorney fees, or liabilities of any kind arising out of or relating in any way to this service or use of the Amtryke® adaptive tricycle, and/or content or information provided herein.

□ I agree that the rider listed on the front of this document may be photographed. I also agree that the photos and recipient's name may be used in promotional efforts for National AMBUCS, Amtryke or the local AMBUCS chapter. I further grant AMBUCS the ability to use the photos and name for advertising/publicity purposes without additional compensation, except where prohibited by law. If anybody in my party does not want to be photographed under these same terms, I will let the photographer know as soon as possible.

By signing below, I acknowledge that I have read and u	understood this liability waiver.
Recipient's Name:	
Adult Recipient Signature:	
If Recipient is Under Age 18 Legal Guardian Name:	
Legal Guardian Signature:	Date:

Individuals will not be considered for placement until all three forms are returned to AMBUCS: this form filled out by the recipient/guardian, as well as the Assessment Form and Tryke Selection Form filled out by the therapist.

### **AmTryke Evaluation Packet**

(Must be filled out completely by therapist or physician)

Thanks for choosing an Amtryke adaptive tricycle! In order to accommodate the widest variety of people, Amtryke offers many tryke models and each can be customized in a variety of ways. Following the steps below will help you choose the perfect tryke for your client from what might seem like a dizzying array of options. Remember you can always refer to our website, <a href="www.amtrykestore.org">www.amtrykestore.org</a>, or the Amtryke catalogue for more information and product images.

- **Step 1:** Fill out the Amtryke Assessment Form.
- Step 2: Choose the way the tryke will be propelled: **Hand & Foot, Foot,** or **Hand**. Your choice should be based on the rider's ability and therapy goals.

**Foot trykes** were developed in response to requests from therapists for a traditional tricycle for riders with special needs.

**Hand & Foot trykes** improve coordination, strength and range of motion. Using all four extremities helps with weakness in any area, even general weakness, and can positively affect tone.

**Hand trykes** are designed for persons whose lower limbs lack function or those who need special therapy for the upper extremity.

- **Step 3:** Take rider's measurements from the front of this Assessment Form and compare them to our Sizing Chart (the final page of this packet). This will narrow the choices considerably.
- Choose any adaptations and/or accessories needed by the rider. Each tryke model can only be customized in the ways noted in its own model section in the Tryke Selection Forms, or with accessories from the Generic Accessories section. If a customization option is not listed, it is because of design or other practical constraints in offering it on a particular model.

**Note:** The 1416, 1420, and 1420XL Foot Trykes offer two drive possibilities: **fixed** drive or **geared** drive. A **fixed** drive, commonly known as a 'fixie,' works on a mechanical level to help individuals make a full pedal rotation. The foot crank is constantly in motion for full therapeutic effect. Coasting is not possible with a positive drive; when limb motion stops, the bike does as well.

Riders of **geared** drive trykes must be able to make a complete pedal rotation on their own. This tryke is suitable for riders who need help with balance and a stable sitting position and who have the cognitive ability to steer successfully and apply the coaster brake or hand brake. The key feature of geared trykes is the ability to coast. This option is available under the **High Functioning Set Up**.

# AmTryke Assessment Form (Must be filled out completely by therapist or physician)

Recipient's	s Name:						
Age:	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Weight (lbs.):*			Height (ind	ches):* _	
Diagnosis(	es):*		mation is only	y used to help app	ropriatoly fit the	idor	
Is the rec	ipient ambulatory?			ded   Left Han		idei.	
	RIDER'S	MEASUREN	<b>JENTS</b>		4	Α	Center of Shoulder
Arm Mea	asurements (inches)			Total Length	Ç	В	Center of Elbow
Left	A to B:	B to C:				A C	Center of Digit Creas
Right	A to B:	B to C:			>	D	
Trunk	A to D:					<u>E</u>	Center of Knee
Leg Meas	surements (inches)			Total Length	E		Bottom of Foot
Left	D to E:	E to F:		J			Arm Length & Leg
Right	D to E:	E to F:			F		Length Measurements
	l I	I					are critical to correct Amtryke Selection
Notes on	Provided Measureme	ents (if any):		Helmet Si	zing		Sizing Chart is
			Size	Measureme	nt (head circumfer	ence)	available online:
			Toddler (X	(S) 1	7.7" – 19.3"		www.ambucs.org/rider
			Child (S	) 20	0.5" – 21.7"		/wish-list/sizing-chart/
			Youth (L		0.9" – 22.4"		
			Adult (XL	.) 22	2.4" – 23.6"		
redentials: hone:	e:		_	Email ———	l: _	? 🗆	Yes □ No
treet Addre	·					State:	Zip:
	ecipient have good he			Do they sit			
Does the r	ecipient transfer inde	ependently? Ye	s No _	If not, how	v much assistant	ce is need	ded?
Does the r	ecipient stand indepe	endently? Yes _	No	If not, how m	nuch assistance	is neede	d?
Does the r	ecipient walk indeper	ndently? Yes	No	If not, how m	uch assistance is	needed	?
Does the r	ecinient have muscle	tone issues? Y	es No	If ves nle	ase list		
Does the r	ecipient have orthopo	edic concerns?	YesN	o If yes, pl	ease list		
Does the r	ecipient have sensory	/ needs? Yes	No	_ If yes, special a	ccommodations	needed?	?
Has the re							ssistance was needed?
	ow, you are signifying tha		•			•	•
nerapist Sig	gnature:					Date:	

Recipient's Name	e:				
GENERIC ACC	CESSORIES (not mode	el specific)			
Fun Items	☐ License Plate	□ Water I	Bottle w Cage		
Leg & Foot Items	☐ <b>Foot Cups</b> (pair): ☐ Small ☐ Medium	☐ Knee A	dductor Strap	☐ Pedal Block (1 =	= ¾")qty
Hand Items	☐ Variable Range of Motion Kit (only for Hand & Foot Cycles)	<ul><li>□ Wrist V</li><li>□ X-Small</li><li>□ Small</li></ul>	Vraps (Includes right & left)  □ Medium  □ Large	<ul><li>□ Wrist Brace M</li><li>□ Small</li><li>□ Medium</li></ul>	itt: □ Right □ Left
		F001	T TRYKES		
	RYKE – (10" wheels, fixed of Rear Steering (can convert to	•	•	eg Length 15-21"	
☐ Option #1 – Star	ndard Seating System: Blu	ue Bucket S	eat		
□ Option #2 – Alte	rnate Seating System: Sr	nappy Seat S	System		
Snappy Seat A	Accessories:   Laterals		☐ Head Rest		
1410 Accessories:	☐ Separator C	ube	☐ H-Harness -	11.5"	
NEW: Standard with I	es FOOT TRYKE (12" wh Rear Steering (can convert to	push bar), M	edium Pommel Saddle Se	at and safety flag	23-28"
•	ndard Seating System: M rnates:   Bench Seat			•	Saddle Seat (8.5x6")
	rnate Seating System: 14			-	
	= :		nel Saddle Seat 🗆 Sad		
	tions: □ ProSeries Full Pa □ Recumbent 10 De	dded Back	□ ProSeries Head Rest	<del>-</del>	es Lumbar Pad
□ Option #3 – Alte	rnate Seating System: G				
□Option #4 – Alte	rnate Seating System: Sn	appy Seat S		-	eat measurements.)
Snappy Seat Accessonies:			☐ Knee Separator: ☐ 2"	☐ Separator Cube ☐ 5" ☐ 9" Exten	dor Tubo
1412 ACCESSOTIES.	□½" Exercise Pedal		☐ Front Hand Brake Kit		
	□½" Expanding Ped		☐ Hi-Rise Handlebars: ☐		i iteai steering)
	= 72 Expanding rec	2013	The Mise Harianesars.		
	ies FOOT TRYKE (16" w Medium Pommel Saddle Sea			- <b>1416</b> Arm Length 16-2	4", Leg Length 26-32"
□ Option #1 – Star	ndard Seating System: 14	00 ProSerie	es Seat Back System (p	ush grip, backpad, med	l. pommel & 2 laterals)
Seat Bottom Alter	nates: ☐ Bench Seat ☐ T	ractor Seat v	vith bracket 🗆 Large Po	ommel Saddle Seat 🗆	Saddle Seat
Trunk Support Op	otions: ProSeries Full Pac	lded Back	☐ ProSeries Head Rest	□F	ProSeries Lumbar Pad
			☐ Recumbent 10 Degre	e Seat Post	
□ Option #2 – Alte	rnate Seating System: M	edium Pom	mel Saddle Seat/1600	Simple Seat Back	
Seat Bottom Alter	nates: □ Bench Seat □ T	ractor Seat v	vith bracket □Large F	ommel Saddle Seat	☐ Saddle Seat
□ Option #3 – Alte	rnate Seating System: Gi	ray Bucket S	Seat		
1416 Accessories:	☐ Rear Steering Kit		Calf & Leg Supports	□9" exten	der tube
	☐ H-Harness - 11.5"		☐ Hi-Rise Handlebars: 🗆 8	3″ □ 12″	
	□½" Exercise Pedals	s [	I Knee Separator: □ 2" □	5"	

Recipient's Name:	

## **FOOT TRYKES (cont.)**

	FOOT TRYKE (20" wheels, fixe Pommel Saddle Seat and safety	ed or freewheel drive) – <b>50-FC-1420</b> Arm Length 2 <b>flag</b>	20-30", Leg Length 29-35"
□Option #1 – Standard	Seating System: 1400 ProS	eries Seat Back System (push grip, backpad, I	arge pommel & 2 laterals)
Seat Bottom Alternates:	: □ Bench Seat □ Tracto	or Seat w/ bracket □ Medium Pommel Sadd	le Seat □ Saddle Seat
Trunk Support Options:	: □ ProSeries Head Rest	□ ProSeries Full Padded Back □ ProSe	eries Lumbar Pad
		☐ Recumbent 10 Degree Seat Post	
		nmel Saddle Seat/1600 Simple Seatback	
Seat Bottom Alternates		r Seat w/ bracket	le Seat □ Saddle Seat
	e Seating System: Gray Buck		
1420 Accessories:	☐ Rear Steering Kit	3 11	extender tube
	☐ H-Harness - 11.5"	☐ Hi-Rise Handlebars: ☐ 8" ☐ 12"	
	□½" Exercise Pedals	☐ Knee Separator: ☐ 2" ☐ 5"	
		, fixed/freewheel drive) – <b>50-FC-1420-XL</b> Arm Lgtl	n 22-34", Leg Lgth 30-45"
	Pommel Saddle Seat and safety		
		eries Seat Back System (push grip, backpad,	
		tor Seat w/ bracket	
Trunk Support Op	otions:   ProSeries Head Rest		oSeries Lumbar Pad
	- · · · · · · · · · · · · · · · · · · ·	□ Recumbent 10 Degree Seat Post	
ļ -	· ,	nmel Saddle Seat/1600 Simple Seat Back ctor Seat w/ bracket □ Medium Pommel Sac	ldle Seat □ Saddle Seat
	te Seating System: Large Wh		
•	ssories: Swing Away Arms	☐ Wheelchair Seat Bar Ends	
1420 XL Accessories:	☐ Rear Steering Kit	☐ Calf & Leg Supports ☐	9" extender tube
	☐ H-Harness - 11.5"	☐ Hi-Rise Handlebars: ☐ 8" ☐ 12"	
	□½" Exercise Pedals	☐ Knee Separator: ☐ 2" ☐ 5"	
☐ High Functioning	Set Up (Both Options Allow C	oasting) Can be used with 1416, 1420, 142	OXL
		e a complete pedal rotation on their own.)	
		6 & 1420 – L), 1600 Simple Seat Back, Hi-Rise Hai	ndlebars, Exercise
pedals and safety flag. MI Choose Tryke:	<b>USI</b> choose Option 1 or 2.  □ 1416	□ <b>1420</b> □ <b>142</b>	nvi
-			
☐ <b>Option #1:</b> (switch to e	<del>-</del>	sk Brake Kit - <i>necessary</i> for safety) Adds the abili	ity to coast
· ·	• • • • • • • • • • • • • • • • • • • •	pility to coast and switch gears for hilly terrai	n Panlacas the 1600 Corios
•	· · · · · · · · · · · · · · · · · · ·	·	11 — Kepiaces the 1000 series
Seat Bottom Alternates:	• • •	Saddle Seat/1600 Simple Seat Back  Tractor Seat with bracket	
Adaptive Accessories:	☐½" Expanding Pedals	☐ Telescoping Loop Handlebars ☐ 1400 Sea	t Back Set (w/ laterals)

Recipient's Name:	

### **HAND TRYKES & HAND-FOOT TRYKES**

☐ AM-10 HAND TR	YKE (10" wheels & 2.5" crank arms)	<b>50-HFC-0105</b> Arm length 13-17	7"
New: Now standard with F	Rear Steering (converts to push bar by	inserting pin) and safety flag.	
☐ AM-10 HAND-FC	OOT TRYKE (10" wheels & 2.5" cra	nk arms) <b>50-HFC-0105</b> Arm len	ngth 13-17", leg length 15-21"
	Rear Steering (converts to push bar b		
☐ Option #1 – Standar	d Seating System: Blue Bucket So	eat	
☐ Option #2 – Upgrade	ed Seating System: Snappy Seat	System	
Snappy Seat Acces	ssories: □ Head Rest	□ Laterals	
AM-10 Accessories:	☐ H-Harness - 11.5"	□ Vertical Hand Gr	rips   Separator Cube
☐ AM-12Small HAN	ID TRYKE (12" wheels & 3" crank a	arms) <b>50-HFC-0110</b> Arm length	15-20"
New: Now standard with S	Saddle Seat, Rear Steering (converts to	o push bar by inserting pin) an	nd safety flag.
☐ AM-12Small HAN	ID-FOOT TRYKE (12" wheels & 3	3" crank arms) <b>50-HFC-0110</b> Ar	m length 15-20", leg length 19-24"
	Saddle Seat, Rear Steering (converts to		id safety flag.
☐ Option #1 – Standar	d Seating System: Saddle Seat &	1600 Simple Seat Back	
☐ Option #2 – Upgrade	ed Seating System: Snappy Seat	System	
Snappy Seat Acces	sories: □ Head Rest	□ Laterals	
□ Option #3 – Upgraded	Seating System: Blue Bucket Seat		
AM-12S Accessories:	☐ H-Harness - 11.5"	☐ Separator Cube	
	☐ Vertical Hand Grips	☐ 9/16" Exercise pedals	(hand + foot only)
☐ AM-12 HAND TR	YKE (12" wheels & 4" crank arms) 50	<b>D-HFC-0210</b> Arm length 14-23"	
New: Now standard with F	Rear Steering (converts to push bar by	inserting pin) and safety flag.	
	OOT TRYKE (12" wheels & 4" crank		
	Rear Steering (converts to push bar by	,	
	d Seating System: Saddle Seat/1		
Seat Bottom Alternate	<u> </u>	•	t □ Medium (11.5x10") □ Large(14x13")
□Option #2 – Upgrade	d Seating System: ProSeries Sea		
Seat Bottom Alternate	es: 🗆 Bench Seat	☐ Pommel Saddle Seat	
L	s:   ProSeries Full Padded Back	☐ ProSeries Head Rest	☐ ProSeries Lumbar Pad
	ed Seating System: Gray Bucket S		
			NM-12 riders; check seat measurements.)
Snappy Seat Accessories	•	□ Laterals	☐ Separator Cube
AM-12 Accessories:	☐ H-Harness - 11.5"	☐ 9" Extender Tube	□ 9/16" Exercise pedals (hand + foot only
	☐ Knee Separator: ☐ 2" ☐ 5"	□ Vertical Hand Grips	· · · · · · · · · · · · · · · · · · ·

Recipient's Name:	
□AM-16 HAND T	<b>RYKE</b> (16" wheels & 5" crank arms) <b>50-HFC-0411</b> Arm length 18-27"
New: Now standard wit	h Rear Steering (converts to push bar by inserting pin) and safety flag.
	OOT TRYKE (16" wheels & 5" crank arms) 50-HFC-0411 Arm length 18-27", leg length 24-36" the Rear Steering (converts to push bar by inserting pin) and safety flag.
□ Option #1 – Standa Seat Bottom Alterna	ard Seating System: Saddle Seat/1600 Simple Seat Back ates: $\square$ Bench Seat $\square$ Tractor Seat $\square$ Pommel Saddle Seat $\square$ Medium (11.5x10") $\square$ Large(14x13")
Seat Bottom Upgra Trunk Support Upgra	ded Seating System: 1400 ProSeries Seat Back System (push grip, backpad, saddle seat & 2 laterals)  des: □ Bench Seat □ Tractor Seat □ Pommel Saddle Seat □ Medium (11.5×10") □ Large(14×13")  ades: □ ProSeries Full Padded Back □ ProSeries Head Rest □ ProSeries Lumbar Pad  ided Seating System: Gray Bucket Seat
AM-16 Accessories:	□ H-Harness - 11.5" □ 9" Extender Tube □ XL Exercise pedals (hand+foot only) □ Knee Separator: □ 2" □ 5" □ Vertical Hand Grips □ 9/16" Exercise pedals (hand+foot only)
<b>□1020 "Junior" F</b>	HAND TRYKE (20" wheels & 3-Speed drive train) 50-HC-1020 Arm length 19-30"
□ Option #1 – Standa Seat Alternates:	ard Seating: Small Wheelchair Seat <i>(3.5" narrower in width and depth than the Large)</i>
1020 Accessories:	☐ Wheelchair Seat Bar Ends ☐ Swing-Away Arms
☐ 1024 HAND TRY	YKE — (24" wheels & 3-Speed drive train) 50-HC-1024 Arm length 22-26"
□ Option #1 – Standa Seat Alternates:	ard Seating: Large Wheelchair Seat (3.5" broader in width and depth than the Small)  □ Small Wheelchair Seat
1024 Accessories:	☐ Wheelchair Seat Bar Ends ☐ Swing-Away Arms
Therapist Assembly I	Notes or Comments (if any):

### **AmTryke Sizing Chart**

				1			ĭ	1	1	
TRYKE TYPE (How will the tryke be propelled?)	RIDER LEG LENGTH (Inches from center of hip to bottom of shoe.)	RIDER ARM LENGTH (Inches from middle of shoulder to center of digit crease.)	MODEL	RIDER WEIGHT (Pounds)	RIDER MAX HEIGHT (Inches)	TRYKE WEIGHT (Pounds)	WHEEL SIZE (Inches)	TTRYKE HEIGHT (inches)	TRYKE LEGNTH (inches)	TRYKE WIDTH (Inches)
oot	15-21	13-17	AM-10	55	40	45	10	24	38	21
Hand & Foot	19-24	15-20	AM-12S	150	40	45	12	27	38	24
pu 8	21-29	14-23	AM-12	150	47	45	12	36	60	32
На	24-36	18-27	AM-16	175	66	55	16	36	68	33
	15-21	12-20	1410	55	40	45	10	24	38	21
	23-28	16-24	1412	125	42	72	12	13	43	27
	26-32	16-24	1416	175	60	74	16	49	58	30
Foot	29-35	20-30	1420	250	68	74	20	50	64	30
	30-45	22-34	1420XL	275	76	89	20	43	72	29
	30-41	20-28	JT-2000/ JT2300USS	250	74	80	20	48	72	32
	36-45	17-29	TP-3000	300	75	47	20	33	63-70	33
77.	up to 37	19-30	1020	250	67	74	20	41	69	30
Hand	up to 41	22-26	1024	250	72	85	24	45	75	32
_	All trykes in the Hand & Foot section can be converted to Hand trykes.									

A Center of Shoulder

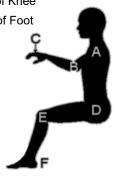
B Center of Elbow

C Center of Digit Crease

D Center of Hip (greater trochanter)

E Center of Knee

F Bottom of Foot



#### **RIDER'S MEASUREMENTS**

Arm Measurements (inches) Total Length

Left A to B + B to C = \_\_\_\_\_\_ Right A to B + B to C = \_\_\_\_\_

Trunk A to D = \_\_\_\_\_

Leg Measurements (inches) Total Length

Left D to E + E to F = \_\_\_\_\_\_ Right D to E + E to F = \_\_\_\_\_ **HELMET SIZING** 

Sizes Head Circumference Inches

Toddler (XS) 17.7" – 19.3"

Child (S) 20.5" – 21.7"

Youth (L) 20.9" – 22.4"

Adult (XL) 22.4" – 23.6"