

Standard Elbow Crutch

Technical Spec Sheet

Medical Elbow Crutches | AECY Youth | Aluminium Elbow Crutch



Product Overview

Description: Elbow crutch comfortable for medium to long term use

Type: Open cuff

Tube finish: Anodised matt 15 microns (µ)

Colours: Available in natural and various matt colours

Plastics:

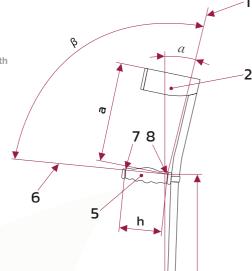
Structure: "Backbone" of aluminium tube; injection moulded

cuff/handle and polyethylene sundry parts

Legadjustment: Adjustable to 10 different lengths (25mm apart)

Punch options: Single; or double by arrangement

Classification: ISO 9999 Code: 120306 Conformity: In compliance with ISO 11334-1 (Elbow Crutch)



Key

- 1. Cuff Support Line
- 2. Cuff
- 3. Foot
- 4. Leg Section Axis
- 5. Handle
- 6. Handle Support Line
- 7. Front Handle Reference Point
- 8. Rear Handle Reference Point
- a. Arm Section Length
- h. Handle Length
- l. Leg Section Length
- a. Support Angle
- β. Grip Angle

General Information

Support Angle (A)	16°	
Grip Angle (β)	103°	
Arm Section Length (a)	190mm	*
Mass	385g	*
Max. Weight of User	80kg	*
Leg Section Length (I)	510 - 730mm	*

Fittings

Cuff	Made of polypropylene	
Handle	Made of polypropylene	
	Super soft grip on adult only	*
Foot	Designfor maximum adherence	
	Fitted inside with anti-perforation ring	
	Replaceable	

Upper Tube (Aluminium 6063-T6)

Length		560mm	*
Outside Diameter		25.4mm	
Mass		160g	*
Height Adjustment		X 10 holes	
Plastics	Fitted with plastic slide at lower end for noise and vibration reduction		

Lower Tube (Aluminium 6063-T6)

Total (Manifestory)			
Foot Length		440mm	*
Outside Diameter		21.6mm	
Mass		125g	*
Height Adjustment		Fitted with plated spring clip	
Plastics	Fitted with plug at upper end for noise and vibration reduction		
Foot	Fitted with 19mm foot plug at lower end		*

Different to Adult and Paediatric Versions

Label Details: Batch No. and Production Date; Maximum Weight = 120kg; Name and Address of Manufacturer

Other Indications: Manufacturer's logo imprinted in cuff

Tolerances: Allow for approximately 2% deviation of all stated measurements

For more information visit us online or contact us.



