

Standard Elbow Crutch | Technical Spec Sheet

Medical Elbow Crutches | AECA Adult | 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:	Grey
Structure:	"Backbone" of aluminium tube; injection moulded cuff/handle and polyethylene sundry parts
Leg adjustment:	Adjustable to 10 different lengths (25mm apart)
Punch options:	Single; or double by arrangement

Classification: ISO 9999

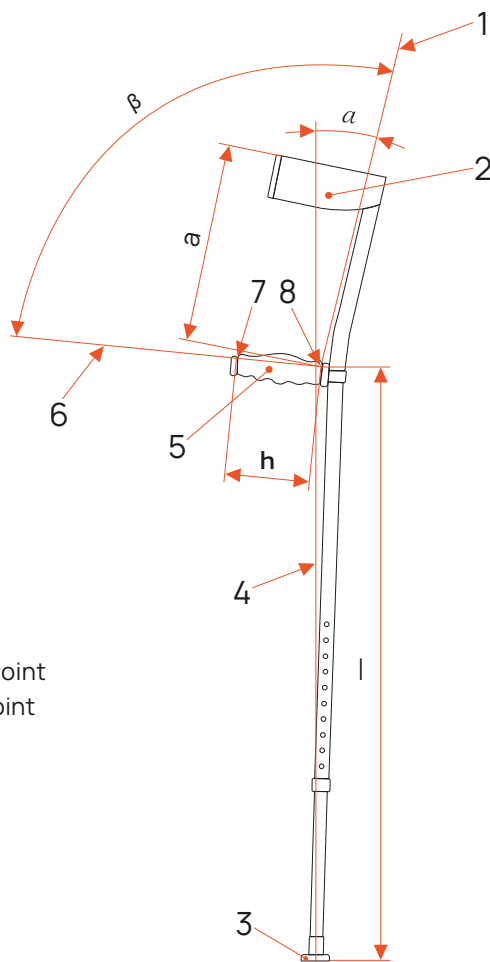
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Conformity: In compliance with ISO 11334-1 (Elbow Crutch)

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
 α . Support Angle
 β . Grip Angle



General Information

Support Angle (α)	16°
Grip Angle (β)	103°
Arm Section Length (a)	230mm *
Mass	585g *
Max. Weight of User	120kg *
Leg Section Length (l)	703 - 927mm *

Fittings

Cuff	Made of polypropylene
Handle	Made of polypropylene
	Fitted with super soft grip (adult only) *
Foot	Design for maximum adherence
	Fitted inside with anti-perforation ring
	Replaceable

Upper Tube (Aluminium 6063-T6)

Length	750mm *
Outside Diameter	25.4mm
Mass	229g *
Height Adjustment	X 10 holes
Plastics	Fitted with plastic slide at lower end for noise and vibration reduction

Lower Tube (Aluminium 6063-T6)

Foot Length	470mm *
Outside Diameter	21.6mm
Mass	150g *
Height Adjustment	Fitted with plated spring clip
Plastics	Fitted with plug at upper end for noise and vibration reduction
Foot	Fitted with 22mm foot plug at lower end *

* Different to Youth 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

Please get in touch for more information

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