

# **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

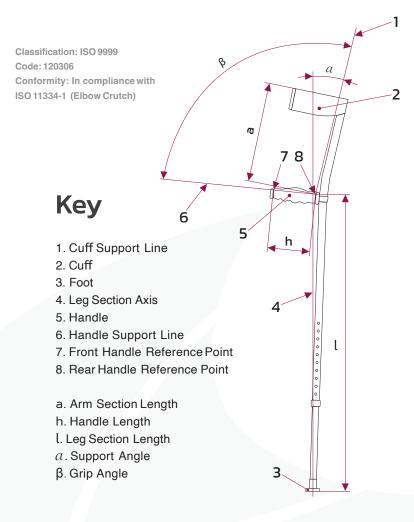
Plastics: Black

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



#### **General Information**

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

## **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 Leng  | th   | 470mm                          | * |
|------------|--|--------------------------------|---|
| Outside Di | iameter  | 21.6mm                         |   |
| Mass       |  | 150g                           | * |
| Height Ad  | justment   | Fitted with plated spring clip | ) |
| Plastics   | Fitted with plugat upper end for noise and vibration reduction |                                |   |
| Foot       | Fitted wit   | h foot plugat 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

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