

L'il E-Z Hand

A functional child's hand with a mechanical thumb component built into the flexible design. The thumb can be opened easily to allow objects to be held, but has a resistance to prevent a loss of grasp. Suitable for infants beginning to crawl, as well as bilateral control and unilateral manipulation.

Part Number
NEZIN ■ - ■

■ = Side (L = Left, R = Right)
■ = Colour (Tan = T, Medium Brown = MB, Dark Complexion = DK)

Technical Information

Length	6.6cm
Width	4.6cm
Weight	85g
Opening	2.5 - 3.8cm
Wrist Diameter	3.3cm
Wrist Circumference	10.4cm



Features

- No glove required
- Designed to look like the anatomical hand
- Three colour options available
- ½" x 20TPI removable threaded stud

Application

- Infants aged 6-24 months old
- Transradial and transhumeral applications

Lite Touch Biomechanical Paediatric Hands

A biomechanical hand with a high-efficiency voluntary closing action, available in three sizes to accommodate a child's development. The fingers have been anatomically designed to ensure a non-slip grasp, and compliance with objects/surfaces for everyday activities.

Part Number	Model
NMLT ■ ■	Micro
NLTSM ■ ■	Small
NLTMD ■ ■	Medium
NLTLG ■ ■	Large

■ = Side (L = Left, R = Right)
■ = Colour (T = Tan, MB = Medium Brown, DK = Dark Complexion)

Technical Information

Model	Micro	Small	Medium	Large
Application	2-3 years	2-5 years	5-9 years	9 years - young teen
Length	6.6cm	8.3cm	9.2cm	10.8cm
Width	4.8cm	5.7cm	6cm	6.6cm
Weight	74g	101g	153g	207g
Wrist Diameter	3.3cm	3.8cm	4.4cm	4.4cm
Opening	2.8cm	4cm	4.8cm	5.6cm
Wrist Circumference	10.2cm	12cm	14cm	14cm



Features

- Anatomical design with moulded features
- ½" x 20TPI (M12 available, order conversion part number: NCUSTM)

Application

- Children aged 2-9 through to young teens
- Transradial and transhumeral applications

Adept Prehensors



The Adept Prehensors are a lightweight, voluntary closing terminal device. Suitable for young children up to young teens, the Adepts are capable of gripping objects firmly. This enables children to take part in activities that require a varied grip force - for example riding a bike, climbing, drawing, assembling toys and tying their shoelaces.

Part Number	Model
NADF3 ■	Adept F3
NADE4 ■	Adept E4
NADC2 ■	Adept C2
NADB1 ■	Adept B1

■ = Colour (T = Tan, MB = Medium Brown, DK = Dark Complexion, BK = Stealth Black*) *Stealth Black not available for F3 model

Technical Information

Model	Adept F3	Adept E4	Adept C2	Adept B1
Application	1-3 years	3-5 years	5-9 years	9 years - young teen
Length	6.8cm	8cm	8.9cm	10.8cm
Width	2.5cm	2.7cm	2.7cm	3cm
Weight	49g	66g	83g	114g
Wrist Diameter	2.7cm	3cm	3.3cm	3.8cm
Opening	3.2cm	4cm	5.1cm	6.3cm



Features

- Active muscle use and sensory feedback
- Replaceable thumb sleeve
- Accessories include the Adept Cable Adapter (p.29)
- Constructed using durable, high-strength moulded polyurethane
- Four colour options available
- ½" x 20TPI (M12 available, order conversion part number: NCUSTM)

Application

- Children aged 1-9 through to young teens
- Transradial and transhumeral

Little Feet Wood Core & Symes Model

The Little Feet passive prostheses are ideal for crawling and walking infants. The bolt-on SACH-type design provides unique energy dynamics and flexible toes, adding to the enhanced realism and aesthetic appearance. To aid barefoot cosmesis, all models come with removable heel plug.

Part Number	Model
NLITTLE- ■ - ■ ■	Wood Core
NLITTLE- ■ -SYMES- ■ ■	Symes

■ = Size in cm (10, 11, 12, 13, 14 or 15)
■ = Side (L = Left, R = Right)
■ = Colour (T = Tan, MB = Medium Brown, DK = Dark Complexion)

Technical Information

Model	10cm	11cm	12cm	13cm	14cm	15cm
Length	10cm	11cm	12cm	13cm	14cm	15cm
Width	4.7cm	5.2cm	5.6cm	5.9cm	6.2cm	6.4cm
Height	4.2cm	4.2cm	5cm	5.2cm	5.6cm	5.6cm
Diameter (Major)	4.4cm	4.9cm	5.3cm	5.6cm	5.8cm	5.7cm
Diameter (Minor)	4cm	4.3cm	4.8cm	4.8cm	4.9cm	4.9cm
Wood Core dia.	3.2cm	3.8cm	3.8cm	3.8cm	3.8cm	5.8cm
Weight	96g	117g	167g	199g	238g	264g



Features

- 8mm diameter mounting hole
- ⅝" x 2" bolt, M8 bolt, steel washer, and T nut mounting hardware on all models, 2 ¾" bolt also included with 12-15cm models
- Fibreglass keel on all Symes models, and sizes 13-15cm on Wood Core model
- Oval-shaped proximally to create a connection point with an anatomical appearance

Application

- Infants aged 6 months, up to children aged 5-6 years old
- Transtibial and transfemoral