



Gloves and Cosmetic Hands

Steeper offers a range of cosmetic/ passive upper limb solutions, including artificial arm and artificial hand products to suit infants through to adults.

From Elegance gloves for functional hands, to cosmetic and foam filled products, Steeper provides clinicians with a wide range of options to best suit their patients.



TrueFinish™ Swatch

19 TrueFinish™ Color Shades

For Steeper gloves, the following 19 shades are available in Standard finish or the advanced TrueFinish™ micropigmentation, for enhanced realism and depth.



Swatch colors are for indication only.

To help you select the most appropriate color of glove, swatches are available and supplied without charge. These are manufactured from production silicone for the most accurate color matching and will not fade or discolor over time.

Swatch part numbers are as follows:

- E24655 - Glove Color Swatch - TrueFinish™
- E24654 - Glove Color Swatch - Standard



To request swatch samples or to place an order for Steeper TrueFinish™ Covers or Gloves, please contact inquiries@steeperusa.com.

Elegance Gloves

These full-length gloves are designed to fit Steeper electric and mechanical hands, in addition to functional hands from other manufacturers.

Elegance gloves are produced in a long-mould length, designed to withstand the rigours of functional activity.



Elegance PVC

Elegance PVC gloves provide a cost effective solution for electric and mechanical hands when the extra toughness of PVC is required.



Elegance Silicone

By using our innovative polymer, Elegance silicone gloves offer the toughness associated with PVC but provide the ease of cleaning provided by silicone. This material allows additional stretch, reducing the energy expended by the hand motor each time it opens. Properties of this polymer, proven by clinical evaluation, include improved tear resistance and up to 15% stretch to allow even bulbous sockets to be accommodated. All Elegance silicone gloves are easy to fit and remove, allowing quick access to the hardware for maintenance and adjustment, whilst being simple to keep clean using soap and water.



Features and Benefits of Elegance Gloves:

- Available in PVC or silicone
- Tough interface
- Superior cosmetic finish with detail included and long glove length
- Uninhibited hand function
- Toughness associated with PVC, and the ease of cleaning provided by silicone
- Easily donned/doffed
- Extra length as standard in 7 styles
- A choice between the standard color range or the advanced micropigmentation, TrueFinish for added realism and depth

Available in 19 color shades, 5 sizes and 7 styles

Cosmetic Gloves

Steeper cosmetic gloves are available in silicone and PVC, compatible with Steeper's and other manufacturers' cosmetic hands.

Available in Standard or TrueFinish™ colors.

Features and Benefits of Cosmetic Gloves:

- Compatible with Steeper's and other manufacturers' cosmetic hands
- Available in silicone and PVC
- Available in Standard or TrueFinish™ colors
- TrueFinish™ features unique micropigmentation for a more lifelike appearance - available in 19 colors
- HD nails for added definition and realism
- PVC and silicone gloves impermeable to water
- Available in a variety of styles based on hand size and gender



Unique Features of Silicone Cosmetic Gloves:

- Resists everyday staining and soiling and can be easily cleaned with soap and water
- Highly elastic, flexible and improved tear strength
- Softer to touch for added realism

Unique Features of PVC Cosmetic Gloves:

- Proven durability and resistant to wear and tear
- Zip fasteners can be fitted, which is particularly suitable for partial hand gloves
- PVC gloves can be pre-formed with gentle heating stretching, making it easier for some applications

Partial Hand Gloves

Several popular glove sizes are also available with a wider wrist and are recognisable by the identifier PH. E.g: TG3PH - TrueFinish™ PVC, 3 1/4" Left Wide Wrist

These can be used for partial hand patients who require a cosmetic replacement. The wider wrist allows the residual limb to fit inside the glove and the remaining void can be filled with a soft filler.

For partial hand patients where the residual limb will not fit inside the glove, a zip may be fitted to CG and TG gloves. Please contact customer services for a special order form or to discuss your requirements.



Cosmetic/Passive Hands

Ideal for users who place great importance on cosmetic appearance and system weight, the advanced materials and manufacturing techniques used to produce these hands ensure detailed, lightweight and durable solutions.

These hands are designed for dress purposes only and are intended for use with Steeper cosmetic gloves and high definition silicone covers.

Standard Foam Hand Features:

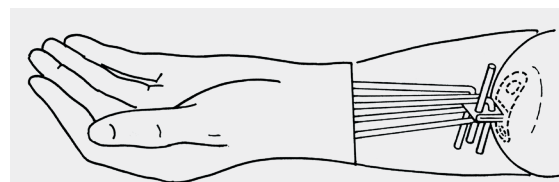
- Made from flexible skinned lightweight foam around a metal skeleton mounted on a plastic base
- Passive fingers but the skeleton allows for individual digits to be positioned manually
- Robust construction for positioning
- Easy connection to oval or round wrists, or M12 threaded studs

Extended Wires Foam Hand

An additional range of cosmetic hands is also available - with extended wires and no internal base, to construct robust cosmetic prostheses for partial hand or wrist disarticulation patients.



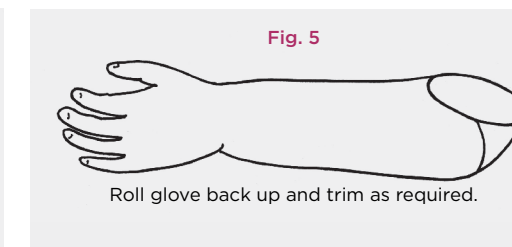
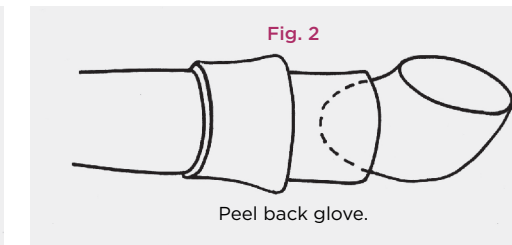
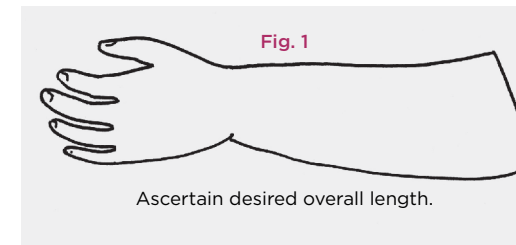
A socket with a tie plate (B05864) is fabricated and the hand is shortened to the appropriate length, the extended wires are trimmed and passed through the tie plate. Foam may be added to smooth the transition between socket and hand before the cosmetic glove is fitted.



Bend over and twist to secure



Manufacturing Guide



Infant Foam Filled Gloves

An infant's first cosmetic prosthesis can be fitted as early as two months of age. A foam-filled cosmetic glove can enhance the child's stability, and begin to familiarise them with wearing an external prosthesis.

This durable and resistant PVC solution also can assist child development through crawling and play activities.



Elegance Gloves - Silicone - Ordering Information

Color Range
E0
E1
E2
E3
E4
E5
E6
E7
E8
E9
E10
E11
E12
E13
E14
E15
E16
E17
E18

Elegance Cosmetic Glove - Silicone					
Standard Colors					
Size	Approx Length	Application	Left	Right	Color Range
6 ¾	460mm (18 ½")	Youth	SG310	SG311	E0 to E18
7	520mm (20 ½")	Female / Youth	SG308	SG309	E0 to E18
7 ¼	645mm (25 ¾")	Youth	SG306	SG307	E0 to E18
7 ¼	645mm (25 ¾")	Female	SG304	SG305	E0 to E18
7 ¾	620mm (24 ½")	Female	SG312	SG313	E0 to E18
7 ¾	645mm (25 ¾")	Male	SG302	SG303	E0 to E18
8 ¼	645mm (25 ¾")	Male	SG300	SG301	E0 to E18

Ordering Examples - E* denotes color

SG300/E5 - Orders an 8 ¼ Left Silicone Elegance Glove in Standard color E5

SG305/E10 - Orders a 7 ¼ Right Silicone Elegance Glove in Standard color E10

Elegance Cosmetic Glove - Silicone					
TrueFinish™ Colors					
Size	Approx Length	Application	Left	Right	Color Range
6 ¾	460mm (18 ½")	Youth	TSG310	TSG311	E0 to E18
7	520mm (20 ½")	Female / Youth	TSG308	TSG309	E0 to E18
7 ¼	645mm (25 ¾")	Youth	TSG306	TSG307	E0 to E18
7 ¼	645mm (25 ¾")	Female	TSG304	TSG305	E0 to E18
7 ¾	620mm (24 ½")	Female	TSG312	TSG313	E0 to E18
7 ¾	645mm (25 ¾")	Male	TSG302	TSG303	E0 to E18
8 ¼	645mm (25 ¾")	Male	TSG300	TSG301	E0 to E18

Ordering Examples - E* denotes color

TSG300/E5 - Orders an 8 ¼ Left Silicone Elegance Glove in TrueFinish™ color E5

TSG305/E10 - Orders and 7 ¼ Right Silicone Elegance Glove in TrueFinish™ color E10

Elegance Gloves - PVC - Ordering Information

Elegance Cosmetic Glove - PVC					
Standard Colors					
Size	Approx Length	Application	Left	Right	Color Range
6 ¾	460mm (18 ½")	Youth	CG310	CG311	E0 to E18
7	520mm (20 ½")	Female / Youth	CG308	CG309	E0 to E18
7 ¼	645mm (25 ¾")	Youth	CG306	CG307	E0 to E18
7 ¼	645mm (25 ¾")	Female	CG304	CG305	E0 to E18
7 ¾	620mm (24 ½")	Female	CG312	CG313	E0 to E18
7 ¾	645mm (25 ¾")	Male	CG302	CG303	E0 to E18
8 ¼	645mm (25 ¾")	Male	CG300	CG301	E0 to E18

Ordering Examples - E* denotes color

CG300/E5 - Orders an 8 ¼ Left PVC Elegance Glove in Standard Finish color E5

CG305/E10 - Orders an 7 ¼ Right PVC Elegance Glove in Standard Finish color E10

Elegance Cosmetic Glove - PVC					
TrueFinish™ Colors					
Size	Approx Length	Application	Left	Right	Color Range
6 ¾	460mm (18 ½")	Youth	TG310	TG311	E0 to E18
7	520mm (20 ½")	Female / Youth	TG308	TG309	E0 to E18
7 ¼	645mm (25 ¾")	Youth	TG306	TG307	E0 to E18
7 ¼	645mm (25 ¾")	Female	TG304	TG305	E0 to E18
7 ¾	620mm (24 ½")	Female	TG312	TG313	E0 to E18
7 ¾	645mm (25 ¾")	Male	TG302	TG303	E0 to E18
8 ¼	645mm (25 ¾")	Male	TG300	TG301	E0 to E18

Ordering Examples - E* denotes color

TG300/E5 - Orders an 8 ¼ Left PVC Elegance Glove in TrueFinish™ color E5

TG305/E10 - Orders an 7 ¼ Right PVC Elegance Glove in TrueFinish™ color E10

PVC and silicone gloves can be requested with the following non-standard finishes: uncut, unpainted nails.

If a non-standard finish or bilateral gloves are required, please specify when placing an order.

Cosmetic/Passive Hands and Cosmetic Gloves - Ordering Information

Cosmetic/Passive Hands and Gloves							
Cosmetic Hand Part Number	Cosmetic Hand Extended Wires Part Number	Left / Right	Hand Size	Application	Glove Number	Fitted Measures Palm Circumference	Fitted Measures Middle Finger
B11081	B11103	Left	2" x 3" x 1 1/2"	Unisex Child - 2-5 Yrs	19	126mm (5")	49mm (2")
B11082	B11104	Right	2" x 3" x 1 1/2"	Unisex Child - 2-5 Yrs	20	127mm (5")	49mm (2")
B11079	B11105	Left	2 1/4" x 4" x 1 3/4"	Unisex Child - 5-8 Yrs	23	141mm (5 1/2")	58mm (2 1/4")
B11080	B11106	Right	2 1/4" x 4" x 1 3/4"	Unisex Child - 5-8 Yrs	24	145mm (5 3/4")	61mm (2 3/8")
B11077	B11101	Left	2 3/8" x 4" x 1 3/4"	Unisex Child - 6-10 Yrs	17	156mm (6 1/8")	61mm (2 3/8")
B11078	B11102	Right	2 3/8" x 4" x 1 3/4"	Unisex Child - 6-10 Yrs	18	152mm (6")	67mm (2 5/8")
B11075	B11099	Left	2 1/2" x 4" x 1 3/4"	Unisex Child - 8-12 Yrs	15	160mm (6 1/4")	66mm (2 5/8")
B11076	B11100	Right	2 1/2" x 4" x 1 3/4"	Unisex Child - 8-12 Yrs	16	160mm (6 1/4")	69mm (2 3/4")
B11073	B11097	Left	2 1/2" x 5" x 2"	Female Child - 8-12 Yrs	11	165mm (6 1/2")	72mm (2 7/8")
B11074	B11098	Right	2 1/2" x 5" x 2"	Female Child - 8-12 Yrs	12	172mm (6 3/4")	71mm (2 3/4")
FHL7	FHEXL7	Left	2 3/4" x 5 1/2" x 2 1/8"	Female Youth / Adult	L7	172mm (6 3/4")	82mm (3 1/4")
FHL8	FHEXL8	Right	2 3/4" x 5 1/2" x 2 1/8"	Female Youth / Adult	L8	172mm (6 3/4")	83mm (3 1/4")
B11069	B11095	Left	2 3/4" x 5 1/2" x 2 1/8"	Female Youth / Adult	7*	169mm (6 5/8")	75mm (3")
B11070	B11096	Right	2 3/4" x 5 1/2" x 2 1/8"	Female Youth / Adult	8*	173mm (6 3/4")	79mm (3 1/8")
B11067	B11067EX	Left	2 3/4" x 5 1/2" x 2 1/8"	Unisex Youth / Adult - HD	107, 90	168mm (6 5/8")	75mm (3")
B11068	B11068EX	Right	2 3/4" x 5 1/2" x 2 1/8"	Unisex Youth / Adult - HD	108, 91	175mm (6 5/8")	75mm (3")
FHL5	FHEXL5	Left	3" x 5 1/2" x 2 1/8"	Unisex Adult	L5	186mm (7 1/4")	81mm (3 1/8")
FHL6	FHEXL6	Right	3" x 5 1/2" x 2 1/8"	Unisex Adult	L6	186mm (7 1/4")	85mm (3 3/8")
B11063	B11091	Left	3" x 5 1/2" x 2 1/8"	Male Adult	5*	183mm (7 1/8")	83mm (3 1/4")
B11064	B11092	Right	3" x 5 1/2" x 2 1/8"	Male Adult	6*	188mm (7 3/8")	83mm (3 1/4")

*Partial hand available.

Cosmetic/Passive Hands and Cosmetic Gloves - Ordering Information Continued

Cosmetic/Passive Hands and Gloves Continued							
Cosmetic Hand Part Number	Cosmetic Hand Extended Wires Part Number	Left / Right	Hand Size	Application	Glove Number	Fitted Measures Palm Circumference	Fitted Measures Middle Finger
B11065	B11093	Left	3" x 5 1/2" x 2 1/8"	Female Adult	5*	184mm (7 1/4")	84mm (3 5/16")
B11066	B11094	Right	3" x 5 1/2" x 2 1/8"	Female Adult	6*	187mm (7 3/8")	88mm (3 1/2")
B11061	B11061EX	Left	3" x 5 1/2" x 2 1/8"	Female Adult - HD	105L*	191mm (7 1/2")	80mm (3 1/8")
B11062	B11062EX	Right	3" x 5 1/2" x 2 1/8"	Female Adult - HD	106L*	189mm (7 1/2")	82mm (3 1/4")
FHL3	FHEXL3	Left	3 1/4" x 5 1/2" x 2 1/8"	Male Adult	L3	205mm (8")	89mm (3 1/2")
FHL4	FHEXL4	Right	3 1/4" x 5 1/2" x 2 1/8"	Male Adult	L4	205mm (8")	90mm (3 1/2")
B11059	B11087	Left	3 1/4" x 5 1/2" x 2 1/8"	Male Adult	3*	204mm (8")	90mm (3 1/2")
B11060	B11088	Right	3 1/4" x 5 1/2" x 2 1/8"	Male Adult	4*	205mm (8")	88mm (3 1/2")
FHL21	FHEXL21	Left	3 1/4" x 5 1/2" x 2 1/8"	Male Adult - Long Fingers	L21	202mm (7 7/8")	95mm (3 3/4")
FHL22	FHEXL22	Right	3 1/4" x 5 1/2" x 2 1/8"	Male Adult - Long Fingers	L22	202mm (7 7/8")	95mm (3 3/4")
B11057	B11089	Left	3 1/4" x 5 1/2" x 2 1/8"	Male Adult - Long Fingers	21*	204mm (8")	100mm (4")
B11058	B11090	Right	3 1/4" x 5 1/2" x 2 1/8"	Male Adult - Long Fingers	22*	202mm (7 7/8")	94mm (3 5/8")
B11055	B11055EX	Left	3 1/4" x 5 1/2" x 2 1/8"	Male Adult - HD	103	201mm (7 7/8")	89mm (3 1/2")
B11056	B11056EX	Right	3 1/4" x 5 1/2" x 2 1/8"	Male Adult - HD	104	205mm (8")	90mm (3 1/2")
FHL1	FHEXL1	Left	3 1/2" x 5 1/2" x 2 1/8"	Male Adult	L1	212mm (8 1/4")	100mm (4")
FHL2	FHEXL2	Right	3 1/2" x 5 1/2" x 2 1/8"	Male Adult	L2	212mm (8 1/4")	98mm (3 7/8")
B11053	B11083	Left	3 1/2" x 5 1/2" x 2 1/8"	Male Adult	1	220mm (8 5/8")	99mm (3 7/8")
B11054	B11084	Right	3 1/2" x 5 1/2" x 2 1/8"	Male Adult	2	219mm (8 5/8")	103mm (4")
B21139	B21139EX	Left	3 3/4" x 5 1/2" x 2 1/8"	Male Adult	200	229mm (9")	108mm (4 1/4")
B21140	B21140EX	Right	3 3/4" x 5 1/2" x 2 1/8"	Male Adult	201	229mm (9")	108mm (4 1/4")

*Partial hand available.

Cosmetic/Passive Hands and Cosmetic Gloves - Ordering Examples

3" - Female Adult - High Definition*

Left		Right	
Description	Part Number	Description	Part Number
Glove	105L	Glove	106L
Partial Hand Glove	105PH	Partial Hand Glove	106PH
Foam Hand	B11061	Foam Hand	B11062
Foam Hand Extended Wires	B11061EX	Foam Hand Extended Wires	B11062EX
Product Specification	(mm)	Product Specification	(mm)
Width Across Knuckles	76mm (3")	Width Across Knuckles	76mm (3")
Wrist Diameter	54mm (2 1/8")	Wrist Diameter	54mm (2 1/8")
Hand Length	141mm (5 1/2")	Hand Length	141mm (5 1/2")
Palm Circumference	191mm (7 1/2")	Palm Circumference	189mm (7 1/2")
Middle Finger Length	80mm (3 1/8")	Middle Finger Length	82mm (3 1/4")



3 3/4" - Male Adult*

Left		Right	
Description	Part Number	Description	Part Number
Glove	200	Glove	201
Foam Hand	B21139	Foam Hand	B21140
Foam Hand Extended Wires	B21139EX	Foam Hand Extended Wires	B21140EX
Product Specification	(mm)	Product Specification	(mm)
Width Across Knuckles	95mm (3 3/4")	Width Across Knuckles	95mm (3 3/4")
Wrist Diameter	54mm (2 1/8")	Wrist Diameter	54mm (2 1/8")
Hand Length	141mm (5 1/2")	Hand Length	141mm (5 1/2")
Palm Circumference	229mm (9")	Palm Circumference	229mm (9")
Middle Finger Length	108mm (4 1/4")	Middle Finger Length	108mm (4 1/4")



Ordering Examples

TSG200/E8 - TrueFinish™ Silicone Cosmetic Glove, color E8, for Left 3 3/4" Foam Hand B21139(EX)

CG201/E16 - Standard Finish PVC Cosmetic Glove, color E16, for Right 3 3/4" Foam Hand B21140(EX)

TG106LPH/E12 - Truefinish PVC Cosmetic Glove, color E12, for Right 3" Partial Hand and Foam Hand B11062(EX)

SG105L/E10 - Standard Finish Silicone Cosmetic Glove, color E10, for Left 3" Foam Hand B11061(EX)

*Sample Gloves - see pages 11 and 12 for all cosmetic/passive hand and gloves available.

Infant Foam Filled Gloves - Ordering Information



Infant Foam Filled PVC Gloves						
Part Number	Width across Knuckles	Palm Circ.	Middle Finger Length	Application	Left / Right	Length of Foam Filled Glove (Thumb tip to base)
1 AH45/60#	38mm (1 1/2")	95mm (3 3/4")	45mm (1 3/4")	Infants	Left	152mm (6")
AH45/61#	38mm (1 1/2")	95mm (3 3/4")	45mm (1 3/4")	Infants	Right	152mm (6")
2 AH45/25#	41mm (1 5/8")	99mm (3 7/8")	48mm (1 7/8")	Infants	Left	178mm (7")
AH45/26#	41mm (1 5/8")	99mm (3 7/8")	48mm (1 7/8")	Infants	Right	178mm (7")
3 AH45/64#	41mm (1 5/8")	105mm (4 1/8")	35mm (1 3/8")	Infants	Left	178mm (7")
AH45/65#	41mm (1 5/8")	105mm (4 1/8")	35mm (1 3/8")	Infants	Right	178mm (7")
4 AH45/13#	45mm (1 3/4")	105mm (4 1/8")	49mm (2")	Infants	Left	203mm (8")
AH45/14#	45mm (1 3/4")	105mm (4 1/8")	49mm (2")	Infants	Right	203mm (8")
5 AH45/62#	45mm (1 3/4")	114mm (4 1/2")	45mm (1 3/4")	Infants	Left	203mm (8")
AH45/63#	45mm (1 3/4")	111mm (4 3/8")	45mm (1 3/4")	Infants	Right	203mm (8")
6 AH45/27#	48mm (1 7/8")	118mm (4 5/8")	54mm (2 1/8")	Infants	Left	203mm (8")
AH45/28#	48mm (1 7/8")	118mm (4 5/8")	54mm (2 1/8")	Infants	Right	203mm (8")
7 AH45/19#	49mm (2")	124mm (4 7/8")	57mm (2 1/4")	Infants	Left	210mm (8 1/4")
AH45/20#	49mm (2")	124mm (4 7/8")	57mm (2 1/4")	Infants	Right	210mm (8 1/4")

Ordering Examples - E* denotes color.

AH45/61E5 - Orders a 1 1/2" Right Infant Foam Glove in Standard Finish color E5

AH45/19E11 - Orders a 2" Left Infant Foam Glove in Standard Finish color E11

Note: # Denotes color. Available in Standard PVC only. 19 colors available - Color swatch E24654 applies. The above sizes are only available as Foam Filled Gloves.

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