

GripLock Finger™

The GripLock Finger $^{\text{TM}}$ is a passive, locking finger, designed to restore absent digits and natural grip patterns - particularly for those with a complex level of finger amputation.

The GripLock Finger™ is a locking device that is optimised for robust strength with a multitide of flexion positions, providing passive articulation and force in opposition. Available in six sizes, it is designed to be fabricated into a custom-socket and can be used in conjunction with all devices in the Naked Prosthetics range.

Who is this suitable for?

This positional-locking device is suitable for patients with a **finger absence at, or proximal to, the metacarpophalangeal (MCP) joint**. The GripLock Finger can be positioned using hard surfaces or the sound hand, with two easily accessible lock-release features.

Features

- Refined structure means it is the strongest and lightest passive locking digit on the market
- · Areas subject to a high load have been optimised for strength, using aluminium and case-hardened stainless steel
- Two easily accessible locking release modes dorsal pawl and full flexion release point to allow for full extension
- Robust functionality provides a sturdy digit for grip stability
- By replacing absent digits, the device prevents metacarpal deviation and compensatory motions in intact digits
- Protects the amputation site and resists painful forces at the residuum
- Silicone pads provide improved grip stability, and prevent scratch-damage to surfaces and held objects
- Jig available for purchase to aid in digit alignment when fabricating a custom socket

Colour Coating Options



^{*}Colour swatches available upon request.

Technical Information

Materials	Nylon 12, silicone, aluminium, Stainless Steel	
Resistant To	Water, alcohol, acetone, isopropanol	
Heat Resistance	< 175°C (347°F)	
Load Rating	90kg+	
Device Weight	25g per digit	
Warranty	1 year (extended warranty options available)	

Who are Naked Prosthetics?

Naked Prosthetics manufacture durable, custom-fabricated digit prostheses to replace partial loss of one or more fingers. Each device is supplied according to an individual's measurements, and have been designed to allow use in combination with other Naked Prosthetic devices if required.

Ordering Information

GripLock Finger Product Code
NGLF

Mounting Kit	Product Code
GripLock Anchor*	NGLFA
GripLock Jig**	NGLFJ

Additional warranty and device combinations can be purchased, please contact customer services for details.



^{*}Anchor used for mounting the GripLock finger

^{**}Jig used for digit alignment purposes (can be reused)