



GripLock Finger... Full Finger Prosthesis

Positioning	one-handed
Amputation Level	at or proximal to the MCP joint
Load Rating	200+ lbs
Device Weight	25 grams
Cycle Life	300,000 cycles min

This device can be worn with or alongside our MCPDriver, PIPDriver and/or ThumbDriver, and provides the same colors and design choices our users love. The GripLock Finger is used in conjunction with a custom-fabricated socket and to be fit on a patient by a certified prosthetic clinician.

Serviceable nylon fairings and silicone pads provide seamless aesthetics and improved grip stability while also preventing scratch damage to sensitive surfaces and objects handled by the user.

The load bearing components of the GripLock Finger are machined aluminum and case-hardened stainless steel.

We have refined the structure with stress modeling such that our full finger prosthesis weighs in at an industry best of 25 grams and a break strength of over 200lb. The rack and pawl are integrated into the proximal four-bar linkage to optimize load carrying capacity and provide maximum component life.

Designed for digits two through five, users can position the prosthesis using a surface or their opposing hand, and then return to full extension by releasing the dorsal pawl or moving to the full flexion release point. The full flexion release is adjustable to account for slight misalignments during socket fabrication, or for material interference in the palm.









