

Compact profile. Natural motion. Everyday reliability.

Point Designs is bringing trusted durability and reliability to body-powered control.

Merge™ MID gives people with middle-phalanx amputations the natural motion, secure fit, and durability they need; converting residual PIP motion directly into functional finger movement.



The Merge MID Difference

Adaptive Fit

Designed to accommodate a broad range of patient presentations, the dynamic FlexRing and elastic middle-phalanx bands allow for easy donning and doffing, adapting to support a secure, comfortable fit.

Low-Profile

The streamlined design delivers anatomical alignment while enabling comfortable and functional wear, even for adjacent fingers.



Durable and Serviceable

The titanium and nylon construction provides lightweight strength that withstands daily wear and supports dependable everyday use. When needed, easily serviceable components simplify repairs and reduce downtime.

Streamlined Clinical Workflow

A guided measurement and ordering process supports faster delivery of a custom prosthesis. This streamlined approach reduces the time from evaluation to everyday use.



MERGE MID

Middle-phalanx limb difference



How Merge MID Works

Merge MID is a custom body-powered prosthesis for partial-finger limb differences through the middle phalanx. The prosthesis uses the remaining proximal interphalangeal (PIP) joint motion to drive and reproduce distal interphalangeal (DIP) joint motion. As the residual finger bends and straightens, the prosthesis moves with the user through flexion and extension, providing intuitive, body-powered control. The FlexRing Entry System and elastic middle-phalanx bands accommodate natural changes in finger volume, adapting to a variety of patient presentations while helping stabilize the prosthesis during everyday use.

Candidacy

- Digits 2-5
- 15-35 mm remaining middle phalanx length
- > 45 degrees of PIP motion

Articulation

- Full articulation at all joints
- Smooth flexion and extension

Suspension System

- Dynamic proximal FlexRing
- Elastic middle-phalanx band
- Adapts to variable presentations

Usability

- Lightweight design
- Easy to don and doff
- Touchscreen-compatible and field replaceable fingertip



Explore Merge MID for your patients.

Reach out to your Point Designs representative to request a demo or training and visit the website to learn more.

