

Point Designs Launches Merge MID: Body-Powered Prosthesis for Middle-Phalanx Amputations

AUSTIN, TX- September 15, 2026- Point Designs today announced the launch of the Merge MID, a custom body-powered prosthesis designed specifically for patients with middle-phalanx amputations of digits 2–5. While approximately 13,000 patients per year experience middle-segment amputations, fewer than 4% currently receive a prosthetic solution. Merge MID represents a breakthrough in addressing this clinical gap, bringing proven prosthetic engineering to body-powered solutions that work seamlessly with patients' residual anatomy.

"We've always been driven by a single mission: to restore function and independence for people with partial-hand amputation," said Levin Sliker, Vice President and General Manager of Point Designs. "Merge MID expands that mission into a category we hadn't yet addressed: body-powered solutions. It reflects our commitment to rigorous engineering, clinical collaboration, and genuine patient-centered design, delivering something that works—really works—for everyone involved."

Who it is for:

The Merge MID is intended for patients with amputations through the middle phalanx of digits 2–5 who retain sufficient residual finger length and active PIP joint motion to drive the prosthesis. Point Designs' clinical team reviews patient measurements and photographs to confirm candidacy and ensure the best possible outcomes.

How it Works:

- The Merge MID 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 intuitively through flexion and extension—providing natural, body-powered control without external power sources or complex training requirements.
- The Merge MID mirrors natural finger motion and positioning with a low-profile design that delivers anatomical alignment and comfortable, functional wear—especially important for positioning adjacent to surrounding fingers.
- The dynamic proximal ring and flexible suspension system accommodate a broad range of patient presentations. The FlexRing Entry System expands during donning to conform around the residual finger for a secure, adaptive fit that supports both comfort and function.
- A guided measurement and ordering process accelerates delivery of custom-fabricated prostheses. This streamlined approach reduces the time from clinical evaluation to everyday use, helping patients return to their daily activities sooner.
- Engineered for dependable everyday use, the Merge MID features durable titanium, stainless steel, and nylon components that provide lightweight strength and withstand daily wear. When service is needed, easily replaceable components simplify repairs and minimize downtime.

The Merge MID is now available for order through Point Designs' streamlined custom fabrication process. For more information about candidacy, ordering, and clinical resources, visit the [Merge MID page](#).

About Point Designs

Point Designs is a Boulder-based company specializing in high-strength, 3D-printed titanium prosthetic fingers for people with partial hand amputations. Founded in 2016 at the University of Colorado, the company integrates advanced engineering with clinical insight to create rugged, ratcheting prostheses that restore function and independence. All products feature anatomically accurate flexion, touchscreen-compatible fingertip pads, and load capacities up to 150 lbs., that help users perform delicate tasks to heavy-duty labor.

In addition to the products division, the Point Designs clinical services team provides expert fabrication and alignment consultations while actively supporting a community of ambassadors who exemplify the strength and durability of Point Designs. For more information, visit www.pointdesigns.com.

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