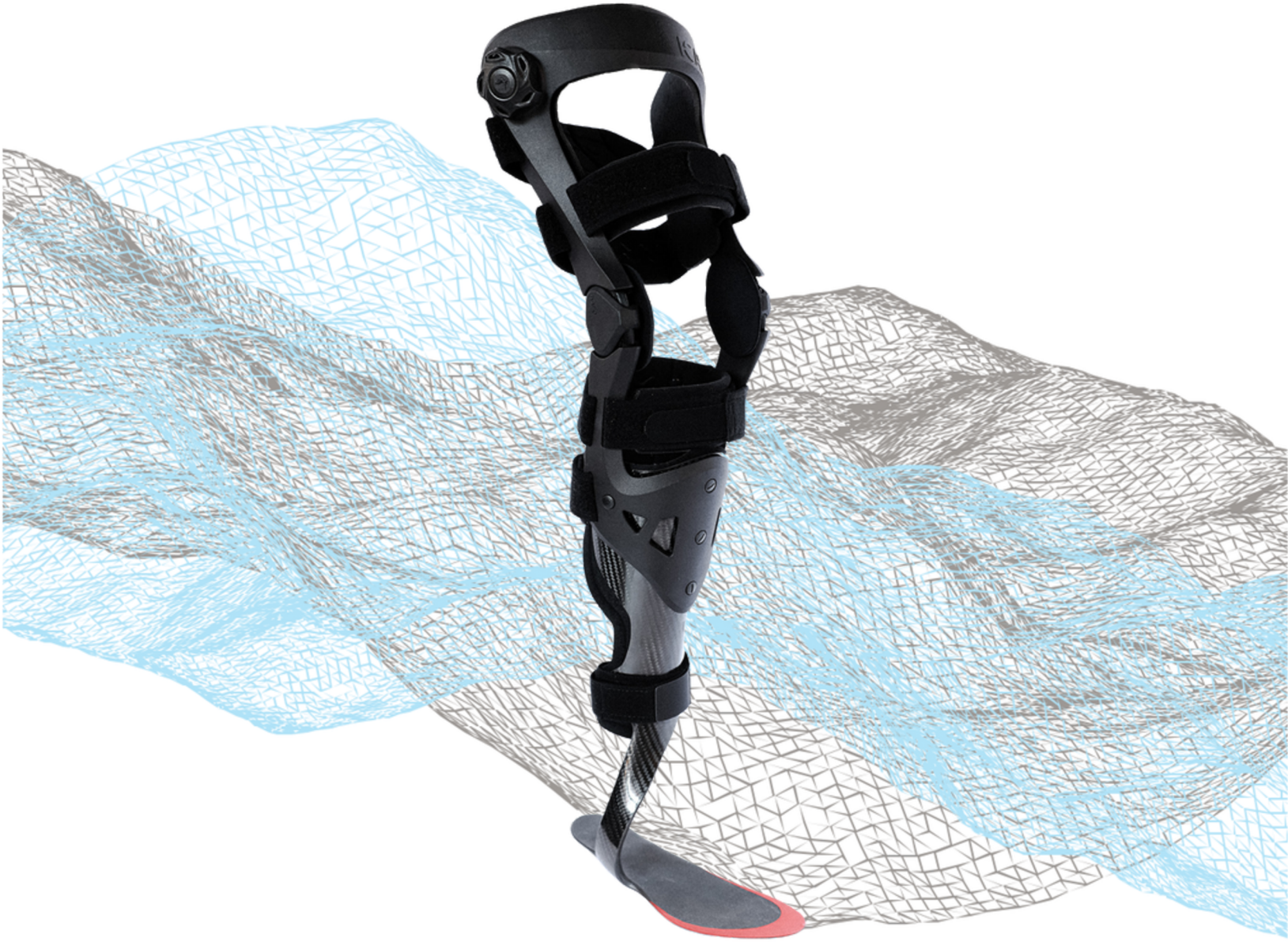
# HERCULES™

## DYNAMIC SWING ASSIST KAFO

L2036 CUSTOM-FABRICATED
PATENT NUMBER 17/902683



ICARUS®

MADE IN USA

**INDICATIONS:** Neurological and Musculoskeletal Conditions

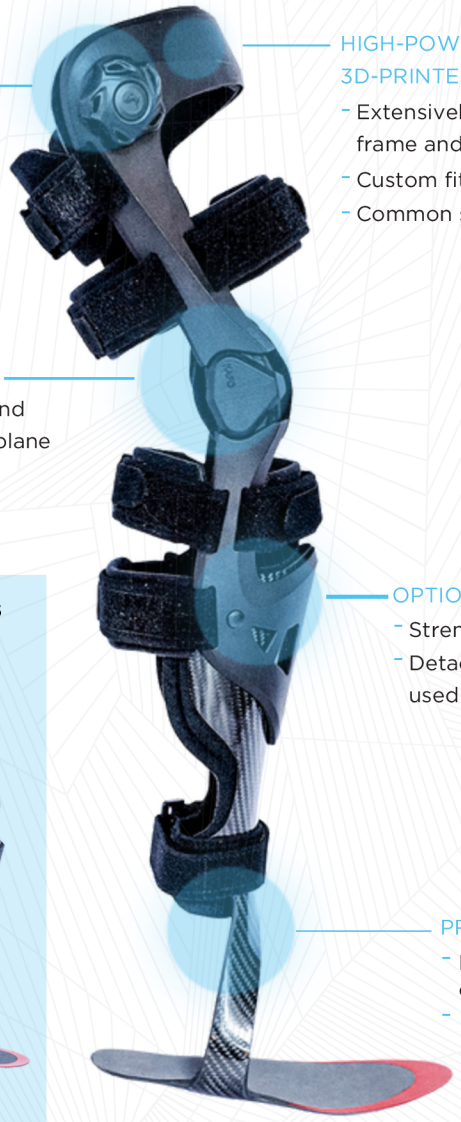
RISE ABOVE

# HERCULES

## DYNAMIC SWING ASSIST KAFO

L2036 CUSTOM-FABRICATED

The HERCULES KAFO is a premium-quality brace that is 3D-printed, lightweight, and is optionally customized from an iPhone 3D-scan. The Hercules is the only KAFO that offers: 1) an adjustable, high-torque swing-assist 2) multi-compartment knee unloading, and 3) a slim, form-fitting 3D-printed brace based on a 3D-scan that is extremely lightweight.



### ADJUSTABLE TENSIONING SYSTEM

- Unloads over 40 lbs. from the joint
- Optional MAXX Tension for up to 60 lbs. of unloading force
- Engages stance assist when needed
- High mechanical-advantage dial to easily adjust and release tension

### HIGH-POWERED, LIGHTWEIGHT 3D-PRINTED FRAME

- Extensively tested, high-durability frame and KO-AFO interface
- Custom fit to the wearers leg
- Common sizes weigh under 30oz

### ADVANCED SWING ASSIST HINGE

- Provides adjustable swing assist and significant support in the sagittal plane
- Extension stop compatible

### OPTIONAL DETACHMENT CAPABILITY

- Strength reinforced attachment mechanism
- Detachable AFO allows KO and AFO to be used together or separately

### PREMIUM CARBON-FIBER AFO

- Dorsiflexion assist and plantarflexion control for foot-drop
- Anterior or posterior AFO and KO configurations available

### Available with Anterior or Posterior AFOs

**Anterior AFO Patient Indications:**

- Low to moderate activity levels
- High leg instability requiring a more rigid AFO to control the ankle joint
- Basic usage activities such as level ground ambulation



**Posterior AFO Patient Indications:**

- Moderate to high activity levels
- Lower leg instability allowing for a more flexible AFO
- Varying usage activities where a less restrictive and more dynamic support level is preferred

**Scan** the QR code for more information

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| WARRANTY | |
|---|---|
| Elastomeric Bands | Lifetime |
| Dial and Lace | 2 Years |
| Frame and Hinge | 2 Years |
| AFO | 2 Years |
| Straps and Pads | 6 Months |