

POSTERIOR DYNAMIC ELEMENT

.50 .75 1 2 3 4 5 6 7

- 9 weight / activity spring choices
- 200mm & 300mm lengths
- Easy-to-use dial allows on-the-fly adjustability
- Easy to use kit - repeatable results
- Individual components available
- Modular design
- Low profile
- Exclusive Click Medical cuff system
- Post alignable / Reusable
- Clinically proven results

NEW Expanded Product Line:

Now in 9 spring weight / activity ranges and 200mm or 300mm lengths.

Composite = Superior function.

Dynamic response orthotic bracing, unloading bracing and partial foot amputation prosthetics can be some of the most challenging devices to manufacture in-house. If done incorrectly, it's costly! In the end most O&P companies don't see enough of these types of patients to develop the knowledge, expertise or to justify the investment in tooling required to produce a device that functions to desired expectations.

We removed the guess work.

The PDE removes the guess work! Now you have the ability to build your own custom composite bracing and choose and tune the appropriate category for maximum function and energy return for your patients. PDE springs are available in a variety of categories and sizes to address your patients' needs.

Repeatable results.

We've developed the process, tested the materials and verified the results in our own patient care and outside test groups. Purchase a PDE kit, follow the instructions and guidelines, and get great, repeatable results.



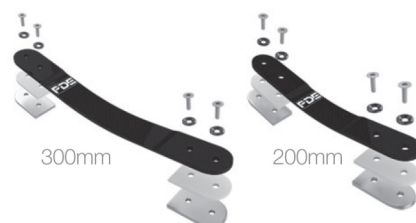
If you don't feel comfortable having your own technical staff fabricate the device - or you don't have technical support onsite - let us do it for you! Call us at: 800.FABTECH

Maximum adjustability.

We've partnered with Click Medical to develop the most solid, secure and adjustable upper cuff section possible. Using Click Medical's RevoFit solution with the Boa Closure System™ the patient has control with a simple twist of the dial to release or tighten the fit as needed.

PDE modular springs may be exchanged to a new one in a matter of minutes. Now in 9 weight / activity spring choices and 200mm & 300mm lengths.

Shim wedge spacers are also available to give you the freedom to address post alignment changes of the upper cuff and lower foot plate sections separately.



For more information and pricing call: 1.800.FABTECH

SELECT THE CORRECT SPRING



PDE Spring Category Selection Chart

Weight KG	18-27	27-36	20-45	45-64	64-81	81-100	100-118	118-136
Weight LBS	40-60	60-80	80-100	100-140	140-180	180-220	220-260	260-300
Activity Level	PDE Spring Category							
Low	0.50	0.50	1	1	2	3	4	5
Medium	0.50	0.50	1	2	3	4	5	6
High	0.75	0.75	2	3	4	5	6	7



PDE Fitting Kit Intro Offer *

When building a custom device, it's always nice to have options. That's why we created the PDE Fitting Kit. With the kit, you have the ability to try different categories of springs on your patient until you find the perfect fit!

Fitting kit includes:

5 PDE Springs
(One each PDE spring category 1 through 5),
mounting anchor kit, BOA closure system,
adhesive dispenser and adhesive.

*Limit one (1) PDE Fitting Kit per office.
Offer only good through Fabtech Systems LLC.

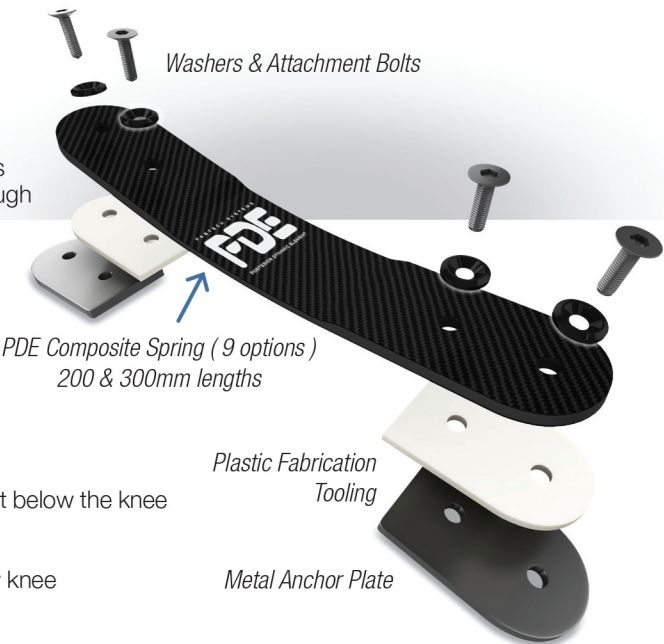
PDE™ MODULAR COMPOSITE SPRING SYSTEM

Goals:

- Prevent drop foot
- Prevent falling
- Stabilize gait
- Reduce foot contractures
- Improve ambulation through energy return
- Improve quality of life
- Decrease pain/increase ambulation time (or activity level)

Indications:

- Mid foot fractures
- Calcaneal fractures
- Post fracture pain
- Failed fusion
- Nerve/muscle impairment below the knee
- Soft tissue injury or loss
- Partial foot amputations
- Nerve/muscle loss below knee



Indications Continued:

- Dorsiflexion and/or plantar flexion deficit or loss of
- Patients who desire to run or return to recreational sports
- CVA
- MS
- Charcot Marie tooth disease
- Ankle/foot post fracture pain

Features:

- Modular design
- Contoured fit spring
- Low profile
- 9 weight / activity spring choices
- 200mm & 300mm lengths
- Exclusive Click Medical cuff system
- Post alignable
- Reusable
- Clinically proven results

Plug and Play.

Specifically designed for O&P devices, the PDE™ (Patent Pending) is a modular composite spring system designed as a "plug and play" spring kit to address dynamic response bracing, unloading bracing, prosthetic partial foot devices and more!

The Choice Is Yours.

Purchase PDE as a "do it yourself kit" or have our Cfab make it for you and the PDE spring is FREE!



Marketing Demos Available.
Contact Fabtech for more information

AVAILABLE FROM YOUR DISTRIBUTOR:

