



Ankle Foot Orthosis & SMO



Watch
Video



Fusion X (2-material SMO)

Step Forward

Piro is different. Very different. It is the thinnest, lightest, and most comfortable AFO and SMO ever made.

Piro uses the newest technologies and smart engineering to offer unparalleled comfort for your patients.

Either just take measurements or scan the cast.

www.piroafo.com

YOUR PATIENTS WON'T WANT ANYTHING ELSE

Gain new referrals and patients with this groundbreaking, award-winning 3D printed product-line. During the testing period, 98% of patients and caregivers preferred a Piro over a traditional SMO/AFO. The revolution is here.



Comfortable

Thin, lightweight, and breathable design



Smooth Application

A better fit & faster adaptation to the device



The Most Custom

100+ parameters influence the design



Quality Guarantee

Use Piro risk-free with full product guarantee



Flex



Active



Dynamic



Control



Block



Static

Piro Flex: The Most Flexible SMO On The Market

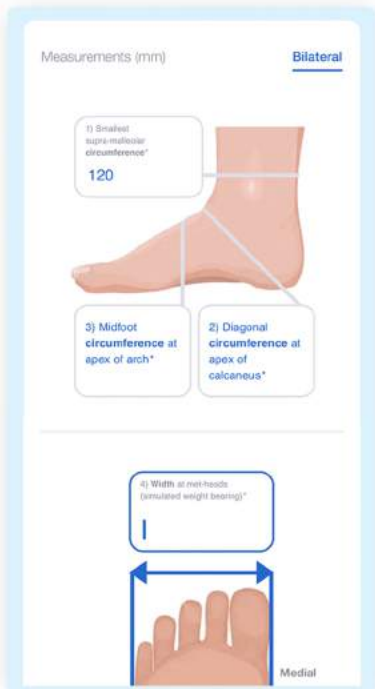
Piro Flex is becoming wildly popular. It is the **least obtrusive SMO**.

The very **flexible design provides all around compression**, while ensuring the ML stability your patients need.

It's unlike any SMO you've seen - it offers **unparalleled comfort**, soft trim lines, a variable-thickness design, breathable areas, **an integrated dorsal wrap (no more losing the chip!)** and **perfect fit**.

A **soft heel** built into the stabilizer for proprioceptive feedback is a revolution. This SMO is mainly suitable for **young low-tone patients** (1-5 yo).

Just **take 10 measurements** and order with the Piro app in 2 minutes.



**Also available in a toe walking version or from a 3D scan.*

WHAT CUSTOMERS SAY

"It was probably the **nicest pair of articulating AFOs I have seen** in 30 years!! The PT was so impressed she wanted a sample AFO."

David Paolino on Piro Dynamic

New Beginnings Orthotics and Prosthetics

"If you control the calcaneus, you control the world. This was one of our mantras at the Baylor College of Medicine O&P program.

The **calcaneal control in the Piro Flex is so intimate it is incredible!** In my opinion the Flex SMO is quickly **becoming the gold standard** for the treatment of excessive pronation in young kiddos!

They **fit amazingly well, super low profile**, you can print flexibility in the heel for increased proprioception, and little to no adjustments are needed at delivery, **patients, parents, and PTs love them!**"

Tyler DeLeo on Piro Flex

Goal Pediatric Orthotics

"We got **incredible results and the fit was awesome!** Our patient and her parents **loved the fit** and of course, the color.

We loved the **correction and support** we achieved, along with the flexibility of the materials. The braces and chafes are also more **streamlined so she was able to go down a shoe size.**"

Sarah Caragian on Piro Block

Macy O&P

"My goal is to pursue adding integrated cushioning into our devices. Piro Fusion has absolutely nailed it! These **relief areas are incredible.** Not to mention the seamless transitions in this multi-material design.

This orthosis design is **seriously everything I've ever wanted** to incorporate into O&P devices."

Derick Schmidt on Piro Fusion

Shore Prosthetics & Orthotics

About Invent Medical

We have a mission of **helping people through innovation**. More than 400,000 medical devices are 3D printed every day. We're not only bringing this innovation to the O&P field, but making it accessible for all clinicians and patients.

For more than 10 years, we've been applying digital technologies to develop and design a new generation of 3D printed patient-specific O&P products so patients can experience better treatment.

We believe in systematic, responsible approaches to development. Our products are tested for millions of cycles and are meticulously optimized and fine-tuned for 5+ years before being launched. Then, we keep listening for feedback and never stop improving. That is why our products are the most-advanced 3D printed O&P products worldwide and will help your patients and practice.



30+ Years

Experience
in O&P field



Team of 75+

Clinical, technical,
and development



40+ Countries

Serving customers
on 5 continents



8 Locations

Manufacturing
sites

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