

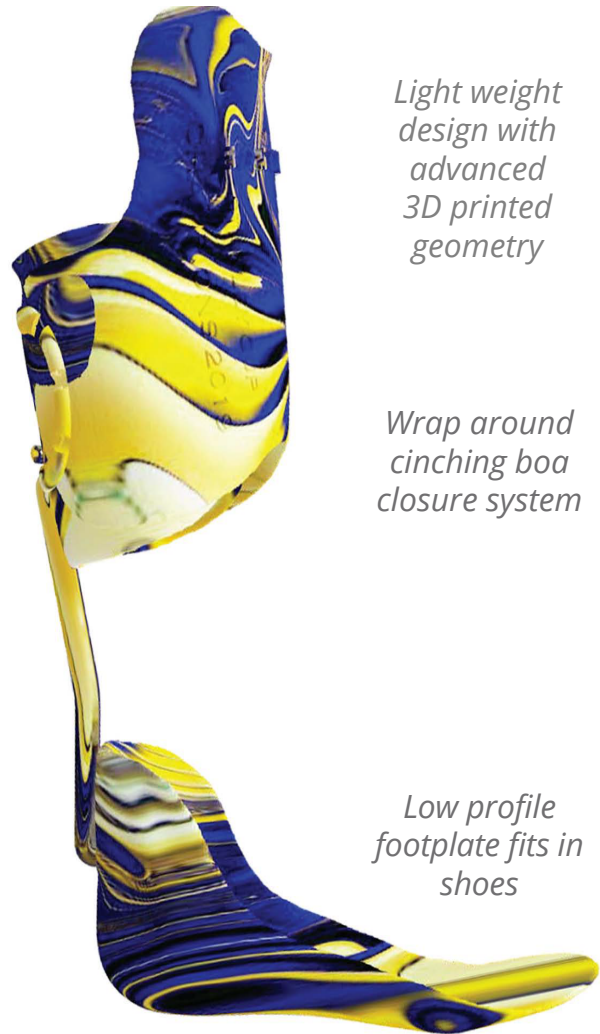
3DXOS

3D PRINTED

3DXOS braces are 3D printed and are the leading edge orthosis built with modular dynamic strut and boa system. The 3DXOS brace design off-loads the foot and ankle and relieves pain. Patients who are limited with activities due to ankle/foot pain or loss of function and are great candidates for the 3DXOS. The 3DXOS brace differs from other braces on the market, by providing the exact dynamic force matched to patients' specific needs. 3DXOS braces are manufactured using composite materials which aid in absorbing impact forces at heel strike, store energy throughout stance and release that energy at toe-off. These features aid to normalize gait and reduce or remove pain in many instances. Boa technology is used to secure the calf and allows daily adjustments by the patient in a way that is infinitely adjustable and more effective than a Velcro strap.

Recommended for:

- Pilon/talus fractures
- Calcaneus fractures
- Ankle OA
- Intrarticular fractures
- Varus/Valgus deformities
- Lis frac fractures
- other complex injuries



Light weight design with advanced 3D printed geometry

Wrap around cinching boa closure system

Low profile footplate fits in shoes



Dynamic Struts specifically designed to each patient. Energy releasing custom struts store energy during the gait cycle and return that energy at push off