

## Carbon Fiber Ankle Foot Orthosis (AFO)

The carbon fiber ankle foot orthosis is a very lightweight low profile design that extends up either the posterior or anterior (back or front) of the calf and under the foot. It is used to control motion of the foot, and offers some energy return to the wearer. The orthosis can be used in most shoes.

### Indications:

- Foot drop (weak dorsiflexors) as caused by: diabetes, multiple sclerosis, peripheral nerve trauma, stroke, spinal stenosis, poliomyelitis, compartment syndromes, trauma, amyotrophic lateral sclerosis, tumor, Parkinson's disease, spondylolisthesis, and CVA.
- Indicated when only mild dorsiflexion assist is needed and no instability in the coronal plane exists.



Photo courtesy of Cascade



*Modern Technology. Traditional Values. Proven Techniques.*