

Pre-Fabricated Posterior Leaf Spring Plastic Ankle Foot Orthosis (AFO)

The pre-fabricated posterior leaf spring ankle foot orthosis is a pre-sized AFO fabricated out of a light thermoplastic. The purpose of this orthosis is to hold the ankle and foot in a desired position yet allow some flexibility of the ankle. This orthosis can be worn with most shoes and is intended for light duty or short term use when sensation is intact.

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

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