

Metal and Leather Ankle Foot Orthosis (AFO)

The metal and leather ankle foot orthosis is a custom made AFO with metal uprights and a cuff around the calf. This device is attached to the shoe to hold the ankle in a position determined by your physician. This is frequently used when sensation is compromised and maximum protection of the skin is needed. Protective inserts can be used in the shoe to further protect the foot from skin breakdown.

Indications:

- Drop foot, cerebral palsy, spina bifida, CVA, muscular dystrophy, multiple sclerosis, peripheral nerve trauma, Charcot foot, crushing injuries, ankle instability, spinal stenosis, poliomyelitis, certain neurological conditions, prevention of deformity, post-operative stabilization, contractures, toe-walking, tone management, and burns.
- An AFO made out of metal and leather is specifically indicated if the patient presents with fluctuating edema, certain skin issues, or an aversion to heat.



Photo courtesy of Prosthetic Laboratories