

Hinged Custom Plastic Ankle Foot Orthosis (AFO)

The hinged plastic ankle foot orthosis is a custom made thermoplastic device that holds the foot and ankle in a desired position, but allows some motion as determined by your doctor. It is intended to allow some up and down motion of the ankle while still providing side to side support.

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.
- Hinges are added to accommodate useful/active range of motion and improve efficiency of gait.



Photo courtesy of Cascade