

Stance Control Knee Ankle Foot Orthosis (KAFO)

Stance control KAFOs use the latest technology to automatically lock and unlock the knee while walking. These are highly specialized orthoses that can be used in cases where thigh muscle weakness is an issue and may be an alternative to a locked knee KAFO.

Indications:

- Weak quadriceps, knee contractures, genu varum/valgum deformities, post-operative stabilization, genu recurvatum, femoral fractures, post ligament repair, spina bifida, cerebral palsy, muscular dystrophy, paraplegia, and post-polio.
- Provides knee stability during stance, but permits flexion while in swing phase to decrease overall energy expenditure.



Photo courtesy of Prosthetic Laboratories



Modern Technology. Traditional Values. Proven Techniques.