

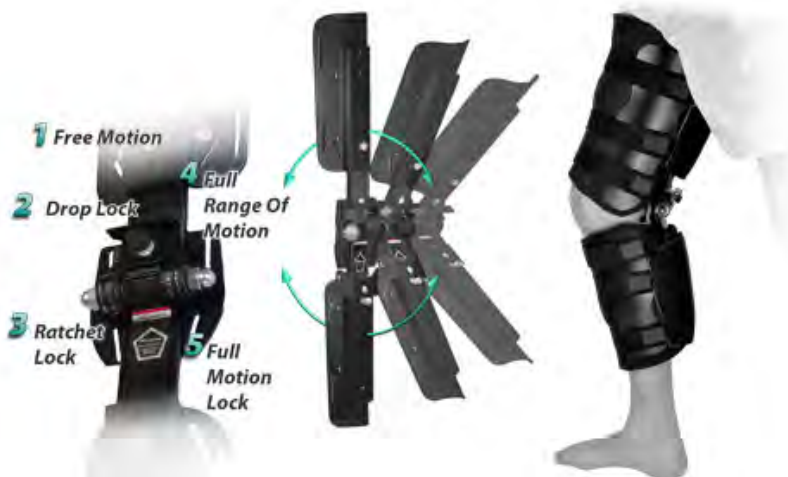
PENTAGON® Orthosis-Five Function Knee Orthosis

Single Posterior Joint

Features

- › Patient friendly (no medial/lateral joints or uprights)
- › Single posterior upright allows for a simplified fitting
- › Addresses up to five different knee orthosis functions (Free Motion, Drop Lock, Variable ROM, Ratchet Lock, and Lock Out)
- › Calf and thigh segments that dynamically shorten and lengthen with the patient's extremity during flexion and extension of the knee.
- › Pentagon® available in Adult standard #1150 and Pediatric standard #1050

The Pentagon® Orthosis is a posterior fitting, single-jointed upright knee orthosis that provides a patient-friendly alternative to the traditional bulky double upright hinged knee configuration. The Pentagon® Orthosis is the only system that allows the calf and thigh segments to dynamically shorten and lengthen with the patient's extremity during flexion and extension of the knee.



Uses

- › Post-operative immobilization
- › Neurological injuries (CVA/stroke) gait stabilizer
- › Fracture management
- › Emergent lower limb immobilization
- › Musculoskeletal injuries
- › BKA(Below the Knee Amputation) ROM regulation
- › Post Botox or serial cast management
- › TKA(Total Knee Arthroplasty)
- › Contracture management

