

CHARLESTON - Balance Brace

The Charleston Balance Brace is designed to reduce the risk and incidence of falls through stabilization of the ankle, is a posterior support ankle foot orthosis

CLINICAL INDICATED FOR

- History of falls
- Poor balance
- Vestibular disorder
- Mild ankle instability
- Flaccid drop foot
- Arthritic ankle

FEATURES

The low-profile design offers a discreet and comfortable fit, while the user-friendly Velcro strap ensures easy application and secure adjustment.



3D
PRINTED
POLYPROPYLENE

CONTRAINDICATIONS

- Severe fixed deformity

INSTRUCTIONS

Casting and/or scanning of the patient is required, and proper positioning of the patient when casting or scanning is fundamental to achieve a correct alignment and the desired outcome. Critical casting and scanning considerations:

- Neutralize the ankle – keep it as close as possible to a 90-degree position
- Correct the rearfoot – Neutralize the Sub-Talar joint
- Correct forefoot varus deformities to achieve a neutral/balanced forefoot position
- Make sure the scan or cast encloses all relevant areas – Plantar surface/Medial and lateral arches/Malleoli/Calf