

Supination Corrections - Midfoot

Information Provided By Kevin Orthopedic Institute



Lower Medial Arch

Lower medial longitudinal arch

FUNCTIONS:

- Lowering arch
- Reduces orthotic reaction force in the medial longitudinal arch

CLINICAL INDICATIONS:

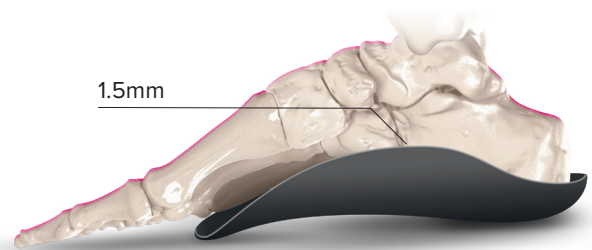
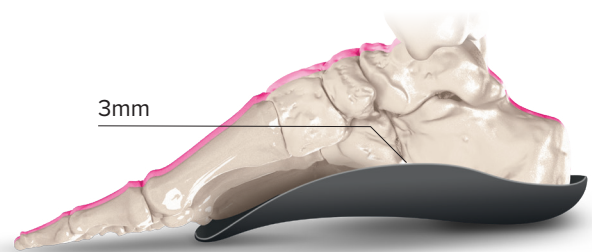
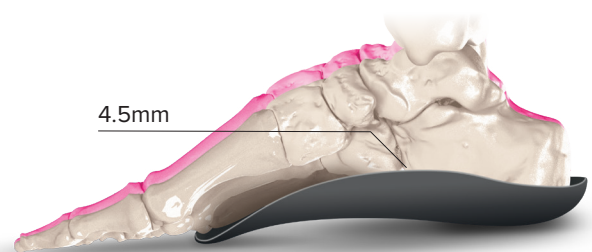
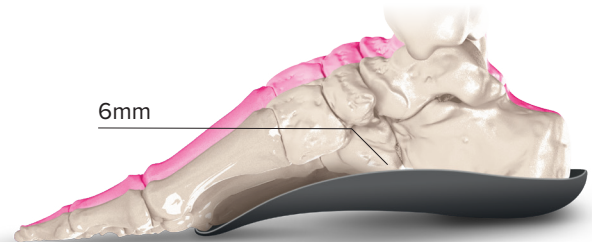
- Oversupination
- Flexible cavus foot type

A lowering of the medial arch is when a frame's medial longitudinal arch is lowered inferiorly.

Note: This lab procedure is done within the positive foot model (plaster or digital CAD) adding plaster material or lowering the contour in the CAD model.

Lower Med Arch 6 4.5 3 1.5 (mm)

Pink foot bones depict the position of the foot before lowering of the medial arch.



Medial view

Notes: All illustrations and diagrams are of right foot
Colors on illustrations are for visual purposes and will vary on final product