Frame Modifications - Midfoot
Information Provided By Kevin Orthopedic Institute

5th Button Out
Anatomical styloid of 5th metatarsal accommodation in frame contour

FUNCTION:
- Accommodates styloid

CLINICAL INDICATIONS:
- Relieves styloid pain
- Iselin disease
- Jones fracture
- Dancer’s fracture
- Soft-tissue growth of styloid tuberosity
- Styloid prominence

A 5th button out is a slight depression made into the superior lateral frame of an orthotic device. This button out makes an accommodation for a patient’s plantar and lateral styloid area.

Note: Enlarged 5th met bases require frame fillers to elevate the surrounding areas to balance the boney prominence.

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

CLINICAL PEARL
Select the depth of button out depression corresponding to the anatomy of the prominent navicular bone.

Anterior view
Lateral oblique view
Superior view

6mm
4.5mm
3mm
1.5mm

Lateral view (transparent)