# Forefoot Extensions - Sulcus Length

Information Provided By KevinRoot Medical



## Foot Cookie Extension

Myolite material foot cookie frame extension sub 1<sup>st</sup> and 5<sup>th</sup> metatarsal heads to sulcus

#### **FUNCTIONS:**

- Elevates 1st and 5th metatarsal heads
- Disperses pressure away from 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> metatarsal heads

#### **CLINICAL INDICATIONS:**

- · Metatarsalgia
- · Morton's foot with forefoot pathology
- · Propulsive phase metatarsalgia
- · Freiberg's disease
- Capsulitis of 2<sup>nd</sup> and 3<sup>rd</sup> metatarsophalangeal joints
- Elongated 2<sup>nd</sup> and 3<sup>rd</sup> metatarsals

The foot cookie extension are two forefoot Myolite paddings that begin at the superior distal edge of the orthotic frame and extend beneath the 1<sup>st</sup> and 5<sup>th</sup> metatarsal heads only. The medial padding extends distally beneath the 1<sup>st</sup> metatarsal head, terminates at the sulcus and does not pass the 1<sup>st</sup> interspace laterally. The lateral padding extends distally beneath the 5<sup>th</sup> metatarsal head, terminates at the sulcus and does not pass the 4<sup>th</sup> interspace medially. Its edges are not skived along any of its borders.

### CLINICAL PEARL

A Foot Cookie extension couples well with metatarsal bars for exceptional clinical outcomes involving metatarsal pathology.



Superior view

Foot Cookie Ext. Myolite 4.5 \( \Bar{1} \) 3 \( \Bar{1} \) 1.5 \( \Bar{1} \) (mm)



4.5mm



3mm



1.5mm

Anterior view (phalanges excluded)

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

