

DESCRIPTION OF ORTHOTIC TYPES

Functionals

SPORT: 3d thermoplastic shell ensures good control and impact absorption. Deep heel cup and extrinsic post provides rearfoot stability. Full length top cover gives extra shock absorption and prevents sliding in the shoe. Great for active patients who wear sneakers and boots.

SPRINT: 3d printed with space saving extrinsic Tripod posts. Great support and control takes up less room.

MARATHON: Same design as the **SPORT** with an EVA arch fill. The reinforced longitudinal arch (L.A.) is excellent for very active patients or heavier patients who need a little extra support.

DRESS: 3d printed shell intrinsically posted to reduce bulk; a deep heel cup and good L.A. provides good support. A thin dress top cover is usually specified to the sulcus or to met heads.

GLIDE: Slim DRESS shell with an EVA arch fill and low bulk rearfoot post. Easy to adjust.

NYLITE DRESS: 3d printed thin and flexible design for tight shoes. Unique support "bridge" for control. Intrinsically posted to reduce bulk, a deep heel cup and good L.A.. Thin dress top cover is usually specified to the sulcus or to the met heads.

UCBL: The UCBL stabilizes hindfoot inversion and eversion. The 30mm heel cup uses high walls to gain desired rearfoot control. These devices are usually worn in sneakers and are typically only prescribed for children or those with flexible, correctable feet.

GAIT PLATES: Orthotics with distal plantar extensions, beyond the met heads, to control rotation in the transverse plane. Children with In-Toe gait will get a Lateral extension; patients presenting with Out-Toe gait will benefit from a Medial extension.

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Accommodatives (Best when worn in sneakers and boots).

SPORT CASUAL EVA: An accommodative foot mold made with medium durometer white <u>EVA</u> and a <u>Swirl EVA</u> top cover. Lightweight, it provides support and great cushioning.

SPORT CASUAL CORK: An accommodative foot mold made with firmer durometer <u>ThermoCork</u> <u>Lite</u> and a <u>Swirl EVA</u> top cover. Ideal for heavier patients that cannot tolerate rigid devices provides more support.

DIABETIC COMFORT EVA: An accommodative foot mold made with medium durometer white <u>EVA</u> and a <u>Pink Plastazote</u> top cover. Excellent for support and accommodations for sore feet or "at-risk" diabetic feet.

DIABETIC COMFORT CORK: An accommodative foot mold made from firmer durometer <u>ThermoCork Lite</u> with a <u>Pink Plastazote</u> top cover. Better for heavier patients (>200lbs) - more supportive than EVA. The Plastazote will protect the "at-risk" diabetic foot.

Firm Casual EVA: Firmer base material than white EVA

Tri-LAMs: Softer accommodative orthotics which are easily modified. Choose from either <u>Plastazote/Poron/Puff</u> **OR** <u>Camo EVA/Poron/EVA</u> and balance with White EVA **OR** Cork

Hybrids.

WALKER: Flexible 3d printed thermoplastic shell balanced under the arch and heel. Great for older patients and those with sensitive feet.

- Walker FLEX has a Cloud arch fill and post for milder support.
- *Walker FIRM* is a little stiffer with cushioning EVA arch fill.

PUMP SLENDER: Same design as the **DRESS** except the orthotic shell is given a narrower profile to fit in high heels and fashion shoes; less support than **DRESS**.

All of our orthotic types have been designed to make the process of prescription writing simpler and quicker for you. Our goal is your complete satisfaction

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