FIREFLY
CUSTOM MADE FOOT ORTHOSES

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ORDER FORM
SUSTAINABLE 3D PRINTED

1 PATIENT

PATIENT NAME _____

ADDRESS _____

_____

D.O.B. DD | MM | YYYY SEX M | F WEIGHT ____

FOOTWEAR _____ SHOE SIZE ____

2 PRESCRIBER

PRESCRIBER _____

ADDRESS _____

_____

PHONE _____

EMAIL _____

3 ORDER INFO

DATE DD | MM | YYYY

WO # _____

☐ RUSH

☐ POST TO PATIENT

REPEAT No. _____

☐ DUPLICATE (no change)

☐ CHANGE (as marked)

4 DEVICE TYPE (choose only one device)

FUNCTIONAL
☐ STANDARD

SPORT
☐ STANDARD
☐ LOW PROFILE
☐ SOCCER SPORT
☐ IMPACT [with fill]
- ◯ RF Post
- ◯ DD Post

DRESS
☐ STANDARD SLIMLINE
☐ LOW HEEL CUP SLIMLINE
☐ COBRA

SPECIALISED
☐ UCBL
☐ ROBERTS WHITMAN

MOULD
☐ STANDARD [with fill]
☐ LOW PROFILE [with fill]

RIGIDITY
☐ Rigid ☐ Semi-rigid ☐ Semi-flexible

5 OPTIONAL SPECS

TOP COVER SELECTION
MATERIAL (* premium material surcharge)

☐ Vinyl ☐ Leather*
☐ SportEx ☐ WSL Carbon*
☐ Neoprene ☐ Microsuede*

P-Cell	◯ 1.5mm	◯ 3mm
Puff	◯ 1.5mm	◯ 3mm
Bamboolon	◯ 1.5mm	◯ 3mm

COMBINE MATERIAL WITH

Poron	◯ 1.5mm	◯ 3mm

LENGTH

☐ mets ☐ sulcus ☐ toes

FOREFOOT EXTENSION
MATERIAL

Poron	◯ 1.5mm	◯ 3mm
Nyplex	◯ 1.5mm	◯ 3mm
Puff	◯ 1.5mm	◯ 3mm

LENGTH

☐ sulcus ☐ toes

BOTTOM COVER SELECTION
MATERIAL

☐ Agoflex ☐ Nyplex 1.5mm
☐ Vinyl ☐ Microsuede
☐ WSL Carbon

6 POSTING & CAST DRESSING

POSTING
☐ Calcaneal Vertical ☐ Neutral

REARFOOT

☐ extrinsic ☐ intrinsic L ___° VR | VLG R ___° VR | VLG

L | R Ghost Post [only available with intrinsic rearfoot posting]

L | R Medial Skive ☐ small ☐ medium ☐ large

L | R Lateral Skive ☐ small ☐ medium ☐ large

FOREFOOT
☐ extrinsic ☐ intrinsic L ___° VR | VLG R ___° VR | VLG
☐ to sulcus ☐ to toes

CAST DRESSING
☐ Skin ☐ Type 1 ☐ Minimum ☐ Moderate ☐ Max

7 SHELL ADDITIONS & MODIFICATIONS

IN-SHELL MODIFICATIONS
L | R Heel Cup Depth (mm) ☐ 14 ☐ 16 ☐ 18 ☐ 20

L | R Intrinsic Heel Lift (max 5mm) Height _____ mm

L | R Heel Spur Accommodation

L | R Heel Hole ☐ Poron Plug

L | R Cuboid Notch

L | R Medial Wrap ☐ small ☐ medium ☐ large

L | R Medial Flare ☐ small ☐ medium ☐ large

L | R Lateral Flange ☐ small ☐ medium

L | R Fascial Accommodation

L | R Sweet Spot location: _____

L | R Met Pad (in shell)

L | R 1st Met Cut Out

L | R 1st Ray Cut Out

L | R Plantar 5th Ray Grind

L | R Rigid 1st Extension ☐ to sulcus ☐ to toes

L | R Shell Shape ☐ narrow ☐ wide

L | R Gait Plate to induce: ☐ in-toeing ☐ out-towing

L | R Medial Bar Stiffener

L | R Lateral Bar Stiffener

ADDITIONS
L | R Heel Pad ☐ 1.5mm ☐ 3mm

L | R EVA Heel Lift (fill required after 10mm) height_____mm

L | R Horseshoe Spur

L | R Neuroma Pad

Lesion Accommodation L 5 4 3 2 1 R 1 2 3 4 5

L | R Poron Arch Pad ☐ 1.5mm ☐ 3mm

L | R Met Pad (soft material) ☐ standard ☐ 50%

L | R Met Bar (Poron) ☐ standard ☐ 50%

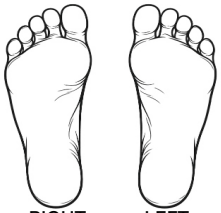
L | R Dancer's Pad

L | R Morton's Extension

L | R Reverse Morton's Extension ☐ Cork ☐ Poron ☐ EVA

L | R Functional Hallux Limitus Accommodation

8 SPECIAL INSTRUCTIONS



9 PRESENTING COMPLAINT

10 PAIN LOCATION

	L	R	L	R
HIPS	☐	☐		
THIGHS	☐	☐		
LEGS	☐	☐		
KNEES	☐	☐		
ANKLES	☐ MED	☐	☐ LAT	☐
HEELS	☐	☐		
ARCHES	☐ MED	☐	☐ LAT	☐
MET HEADS	5 4 3 2 1		1 2 3 4 5	
PHALANGES	5 4 3 2 1		1 2 3 4 5	

BACK ☐ cervical ☐ dorsal ☐ lumbar ☐ sacral

11 PREVIOUS HISTORY

12 DIAGNOSIS

13 UNIQUE SHELL DESIGN MODIFICATIONS

INTRINSIC HEEL LIFT

Shell gets thicker by chosen mm rather than adding to bottom of extrinsic support post, tapering anterior to posterior. Max heel lift height is 5mm.

CUBOID NOTCH

Increases height at cuboid - activates windlass mechanism. Replaces cuboid pad.

MEDIAL WRAP

Shell flares out and up increasing height wrapping around anatomy.

MEDIAL FLARE

Shell flares out at MLA to increase ground reaction contact. Height does not change.

GHOST POST

Great with intrinsic varus heel posting. It creates a stable platform preventing device rocking.

MEDIAL / LATERAL BAR STIFFENER

Also referred to as Longitudinal Brace Bar – stiffens MLA/LLA - increases rigidity of medial or lateral border. Can also stiffen just proximal/distal medial arch.

PLANTAR 5th RAY GRIND

Increases height of 5th ray - Locks mid tarsal joint.

METATARSAL PAD IN SHELL

The met pad is printed into the orthotic shell. Therefore, it is firm rather than soft and cannot be moved or removed. If you require a soft met pad, please select Met Pad from the Additions section.

1st MET CUT OUT

Drops 1st MTPJ increasing 1st ray function, gradually tapers rather than sudden drop off like 1st ray cut out. Shell does not rock.

NAKED SHELL

Device without any soft materials. No top or bottom covers all [if any] modifiactions are accommodated in the shell.

SPORTEX - New Top Cover Material

Excellent resistance to wear and tear, along with anti-moisture absorption and thermo-regulating properties, makes SportEx a great option for athletic activities. This material is manufactured from recycled polyurethane and is black in colour and has a depth of 1.5mm.

14 NOTES