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Performance Shells
A Thinner Stronger & Lighter Orthotic

Available in Two Materials

**Performance RX - Lab Standard**
- Engineered Performance Nylon
- More than Twice as Strong as Polypropylene
- Doesn’t Settle or Flatten Out Over Time

3 Rigidities Semi-Flex | Semi-Rigid | Rigid

**Performance RX Graphite - Lab Upgrade**
- Perfect Blend of Engineered Nylon and Carbon Fiber
- Extremely Strong, Light & Durable
- Outperforms Standard Graphite
- Doesn’t Settle or Flatten Out Over Time
- 1.7mm Thickness, Takes Up Less Space in Shoe

4 Rigidities Semi-Flex | Semi-Rigid | Rigid | Ultra-Rigid

Thermo-Moldable Shell (cup depth up to 25 mm)

Break Resistant Material

Variable Thickness Made with the strongest, thinnest orthotic shell material available

Lifetime guarantee from manufacturer

2x Stronger than Traditional Graphite
Ultra Rigid also Available

1.7mm Thin

Heat Adjustable (can be re-heated & re-adjusted)

Easy & Safe to Grind (non-toxic to heat & grind)
**Functional**

**FM Functional**
- General Purpose Functional Orthotic
- Rigid Graphite for Control and Stability
  - Shell: PRX Graphite (Rigid)
  - Grind Width: Regular
  - Heel Cup Depth: 12mm
  - Length: Shell
  - Top Cover: Marine Grade Vinyl
  - Padding: None
  - Bottom Cover: None
  - Forefoot Post: Intrinsic
  - Rearfoot Post: Extrinsic Crepe

**FM Integrated**
- Functional Control for High Activity
- Integrated Heel Post for Greater Durability
  - Shell: High Impact Polypropylene
  - Grind Width: Regular
  - Heel Cup Depth: 12mm
  - Length: Shell
  - Top Cover: Marine Grade Vinyl
  - Padding: None
  - Bottom Cover: None
  - Forefoot Post: Intrinsic
  - Rearfoot Post: *High Impact Polypropylene*

**Free Graphite Shell Upgrade**
Upgrade to our amazing carbon graphite shells at no additional cost to you. Multiple rigidities available.
**Motion Soft**

- Mild Control
- Added Padding for Extra Comfort
- Recommended for forefoot & in-shell accommodations

Shell: Performance RX (Semi-Flex)
Grind Width: Regular
Heel Cup Depth: 12mm
Length: Full
Top Cover: Neoprene
Padding: 1/8” Poron
Bottom Cover: Ultra Suede
Forefoot Post: Intrinsic
Rearfoot Post: Extrinsic Poron
Accommodations: **Poron Arch Reinforcement**

**Motion Lite**

- Medium Control
- Less Bulk in Shoe

Shell: Performance RX (Semi-Rigid)
Grind Width: Regular
Heel Cup Depth: 12mm
Length: Sulcus
Top Cover: Marine Grade Vinyl
Padding: 1/16” Plastazote FF Only
Bottom Cover: Ultra Suede
Forefoot Post: Intrinsic
Rearfoot Post: **Modified Intrinsic**

**Motion Support**

- Firmer Control
- Recommended for forefoot & in-shell accommodations

Shell: Performance RX (Semi-Rigid)
Grind Width: Regular
Heel Cup Depth: 12mm
Length: Sulcus
Top Cover: Marine Grade Vinyl
Padding: 1/16” Plastazote FF Only
Bottom Cover: Ultra Suede
Forefoot Post: Intrinsic
Rearfoot Post: Extrinsic Corex
Accommodations: **Corex Arch Reinforcement**
**Glider**
- General Purpose Athletic Activity
- Added Poron Padding for Comfort
- Semi-Rigid Control

Shell: Performance RX (Semi-Rigid)
Grind Width: Regular
Heel Cup Depth: 12mm
Length: Full
Top Cover: Marine Grade Vinyl
Padding: 1/8” Poron
Bottom Cover: Ultra Suede
Forefoot Post: Intrinsic
Rearfoot Post: Extrinsic Crepe

**Tri-Trainer**
- Functional Control for High Activity
- Rigid Shell & Runners Wedge for Pronation Control of the Forefoot

Shell: Performance RX (Rigid)
Grind Width: Regular
Heel Cup Depth: 12mm
Length: Full
Top Cover: Marine Grade Vinyl
Padding: 1/16” Plastizote FF Only
Bottom Cover: Ultra Suede
Forefoot Post: Intrinsic FF w/3°
Extrinsic Long FF Post
Rearfoot Post: Extrinsic Crepe

**Ortho-Sport**
- Promotes Motion in the First Ray
- Rigid Shell & Runners Wedge for Pronation Control of the Forefoot

Shell: Performance RX (Rigid)
Grind Width: Regular
Heel Cup Depth: 12mm
Length: Sulcus
Top Cover: Marine Grade Vinyl
Padding: None
Bottom Cover: Ultra Suede
Forefoot Post: Intrinsic FF w/3°
Extrinsic Long FF Post
Rearfoot Post: Modified Intrinsic
Accommodations: Cut Out 1st, Fill w/ Poron
Diabetic Soft

- Very Accommodating
- Mild Support, More Forgiving
- Soft Shell

Shell: EVA
Grind Width: Regular
Heel Cup Depth: 12mm
Length: Full
Top Cover: Diabetic
Padding: Plastazote/Poron
Bottom Cover: 1/16” EVA
Forefoot Post: Intrinsic
Rearfoot Post: Extrinsic EVA

Diabetic Medium

- Accommodating
- Firm Arch Support
- Medium Control

Shell: Thermocork
Grind Width: Regular
Heel Cup Depth: 12mm
Length: Full
Top Cover: Diabetic
Padding: Plastazote/Poron
Bottom Cover: 1/16” EVA
Forefoot Post: Intrinsic
Rearfoot Post: Extrinsic Thermocork

3x Diabetic (3 pairs per order)

- Very Accommodating
- Mild Support, More Forgiving
- Flexible Shell

Shell: Performance RX (Semi-Flex)
Grind Width: Regular
Heel Cup Depth: 12mm
Length: Full
Top Cover: Diabetic
Padding: Plastazote/Poron
Bottom Cover: 1/16” EVA
Forefoot Post: Intrinsic
Rearfoot Post: None
Dress

**Dress Elite**
- Fits Men’s or Woman’s Dress Shoes
- Suede Bottom Cover (prevents squeaking)
- Very Comfortable Feel
  - Shell: Performance RX (Semi-Rigid)
  - Grind Width: Narrow
  - Heel Cup Depth: 10mm
  - Length: Sulcus
  - Top Cover: Marine Grade Vinyl
  - Padding: 1/16” Plastazote FF Only
  - Bottom Cover: Ultra Suede
  - Forefoot Post: Intrinsic
  - Rearfoot Post: Modified Intrinsic
  - Accommodations: **Hole in Heel w/ 1/16” Poron**

**Dress High Heel**
- For Women’s High Heel Shoes
- Suede Bottom Cover (prevents squeaking)
  - Shell: Performance RX (Semi-Rigid)
  - Grind Width: Narrow
  - Heel Cup Depth: None
  - Length: Sulcus
  - Top Cover: Marine Grade Vinyl
  - Padding: 1/16” Plastizote
  - Bottom Cover: Ultra Suede
  - Forefoot Post: Intrinsic
  - Rearfoot Post: **No Shell in Heel**
    (1/16” Flexible Corex Heel Seat)

**Free Accommodations**
All of our accommodations are free. Dress the device any way you want with no extra charges.
UCBL
• Flanges and Deep Heel Offer Maximum Control for Total Length of Foot
  Shell: Performance RX or 3mm Polyethylene
  Grind Width: Regular
  Heel Cup Depth: 20mm
  Length: Shell
  Top Cover: None
  Forefoot Post: None
  Rearfoot Post: Extrinsic Crepe w/ Heel Protector
  Accommodations: Medial & Lateral Flanges

Whitman Roberts
• Great Heel Control, but Less Aggressive than a UCBL
  Shell: Performance RX or 3mm Polyethylene
  Grind Width: Regular
  Heel Cup Depth: 20mm
  Length: Shell
  Forefoot Post: None
  Rearfoot Post: Extrinsic Crepe w/ Heel Protector
  Accommodations: Medial & Lateral Flanges

Gait Plates
• Induces In-Toe or Out-Toe Motion During Gait
  Shell: Performance RX or 3mm Polyethylene
  Grind Width: Regular
  Heel Cup Depth: 20mm
  Top Cover: None
  Forefoot Post: None
  Rearfoot Post: Extrinsic Crepe w/ Heel Protector
  Accommodations: In-Toe or Out-Toe as Specified
**Smart Dress**
- Fits Men's or Woman's Dress Shoes
- Very Comfortable Feel
- Durable EVA Top Cover
  - Shell: Performance RX (Semi-Rigid)
  - Grind Width: Narrow
  - Heel Cup Depth: 10mm
  - Length: Sulcus
  - Top Cover: 3mm EVA
  - Forefoot Post: Intrinsic
  - Rearfoot Post: None
  - Accommodations: *Hole in Heel w/ 1/8” Poron*

**Smart Support**
- Mild Correction
- Durable EVA Top Cover
- Great for In-Shell Accommodations
  - Shell: Performance RX (Semi-Rigid)
  - Grind Width: Regular
  - Heel Cup Depth: 12mm
  - Length: Sulcus
  - Top Cover: 3mm EVA
  - Forefoot Post: Intrinsic
  - Rearfoot Post: Extrinsic EVA w/ Heel Protector
  - Accommodations: *EVA Arch Reinforcement*

**Custom Printing**
We print your logo, name, or anything else you would like on your orders at no additional cost.
Smart Sport
- Functional Rigid Device
- Durable EVA Top Cover
- Runners Wedge Controlling Forefoot Pronation
  Shell: Performance RX (Rigid)
  Grind Width: Regular
  Heel Cup Depth: 12mm
  Length: Full
  Top Cover: 3mm EVA
  Forefoot Post: Intrinsic FF w/3°
  Extrinsic Long FF Post
  Rearfoot Post: Extrinsic Crepe w/ Heel Protector

Smart Basic
- Rigid Shell for Control
- Durable EVA Top Cover
  Shell: Performance RX (Rigid)
  Grind Width: Regular
  Heel Cup Depth: 12mm
  Length: Meta
  Top Cover: 3mm EVA
  Forefoot Post Intrinsic
  Rearfoot Post: Extrinsic Crepe w/ Heel Protector

Free Shipping Both Ways
Let us take care of the shipping costs to & from your office.
BOSS Braces

BOSS Controller
- Designed to Support the Foot & Ankle
- For Patients Who Need to Maintain Activity
- Fully Custom Built

Shell: 3mm Polypropylene
(5mm & Carbon Fiber Optional)
Joint: Pivot Joint
(Tamarak Joint Optional)
Padding: 2mm EVA with Removable
Neoprene Pads
Closure: Velcro Straps
Length/Plantar: Proximal to Met Heads
Heel Cup Depth: 25mm

Clinical Indicators
Mild Drop Foot, Equinus, Arthritis,
Severe Varus/Valgus, PTT

L Codes
L1970
L2820

BOSS Gauntlet
- Best Brace for Comfort & Stability
- Best Alternative to Surgery for Severe PTTD
- Fully Custom Built

Shell: 3mm Polypropylene
(5mm & Carbon Fiber Optional)
Cover Material: Black Marine Grade Vinyl
(Other Colors Optional)
Joint: Fixed
Padding & Inside: 2mm Poron with Breathable Mesh
Closure: Velcro Straps and/or Laces
Length/Plantar: Proximal to Met Heads

Clinical Indicators
PTTD, Talocalcaneal Varus or Valgus,
Chronic Achilles Tendinitis, Charcot

L Codes
L1940
L2330
L2820

Many Styles & Materials Available
We carry a wide variety of materials including
carbon fiber, polypropylene, leather
& vinyl coverings.
BOSS Balance Brace

- Designed to Reduce Fall Risk
- Increases Balance & Postural Stability
- Fully Custom Built

  Shell: 3mm Polypropylene
  (5mm & Carbon Fiber Optional)
  Cover Material: Black Marine Grade Vinyl
  (Other Colors Optional)
  Joint: Fixed
  Padding & Inside: 2mm Poron with Breathable Mesh
  Closure: Velcro Straps
  Length/Plantar: Proximal to Met Heads

Clinical Indicators
History of falls, Difficulty walking,
Difficulty maintaining balance, Stroke,
Peripheral Neuropathy

BOSS DropFoot

- Stabilizes Foot & Ankle Bones
- Low Profile to Fit in Most Shoes
- Fully Custom Built

  Shell: 5mm Polypropylene
  (3mm & Carbon Fiber Optional)
  Cover Material: None
  Joint: Fixed
  Padding: 2mm EVA
  Closure: Velcro Strap
  Length/Plantar: Proximal to Met Heads

Clinical Indicators
DropFoot/weak or Absent Plantar Flexor,
Degenerative Arthritis, Trauma, Stroke

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- Free Private Labeling

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724 - Heat Moldable
Summit ZX - Posted
Cloud Walker - Extremely Soft