



## PRESCRIPTION GUIDELINES

<b>Cast Bisection:</b>	Lab will manufacture as marked on cast. Alternatively lab will approximate bisection.
<b>Balance:</b>	1-5 is standard. Please indicate if other balance option is required.
<b>Arch Fill:</b>	Fill options are light (10%), standard (20%) and heavy (30%). Other fill options are available. Please indicate % fill required.
<b>Intrinsic Forefoot:</b>	Standard correction is balance to rearfoot. Please indicate correction, as required.
<b>Style Dress: Slim</b>	Narrow fit device with low heel cup, medial and lateral midfoot grind.
<b>Dress: Cobra</b>	Slim, flexible device able to fit the smallest dress shoes.
<b>Standard:</b>	13mm heel cup with a Standard (20%) Arch Fill, and Narrow Mid grind (Level 1)
<b>Sport:</b>	17mm heel cup to accommodate Medial Skive, Standard (20%) Arch Fill, Medial Only Grind (Level 1) to fit specialist footwear (Football boots, Running shoes etc)
<b>Heel Width:</b>	Standard as scanned or indicate in mm, if required to fit footwear.
<b>Forefoot Width:</b>	Standard is 1-5 mets, narrow is 1-4 or indicate in mm, as required.
<b>Narrow Mid:</b>	Medial and Lateral Midfoot grind, to allow for easy fit to dress footwear and casual shoes. Available in 3 decreasing width levels.
<b>Heel Cup Depth:</b>	Standard options available or able to be specified in mm.
<b>Shell Thickness:</b>	<i>This is intended as a guide only. Shell flexibility dependant on patient weight and activity level.</i>

<b>SHELL FLEXIBILITY</b>					
	<50kg	50-70kg	70-90kg	90-110kg	>110kg
3mm	Rigid	Semi Rigid	Flexible	Very Flexible	
4mm	Very Rigid	Rigid	Semi Rigid	Flexible	Very Flexible
5mm		Very Rigid	Rigid	Semi Rigid	Flexible
6mm			Very Rigid	Rigid	Semi Rigid

<b>Taper:</b>	Taper applies to Medial, Lateral and Distal edges of orthosis, to increase flexibility. Standard is 3mm Medial and Lateral, with a 1mm Distal Taper. Other options include a 2mm Medial, Lateral and Distal Taper. If Taper is turned off, the orthosis will revert to the prescribed Shell Thickness in those portions.
<b>Medial Skive (15°):</b>	Medial Skive applied to rearfoot at depth specified in mm, for increased control.
<b>Fascial Groove:</b>	Planter Fascial accommodation depth in mm.
<b>Low First Ray:</b>	Planterflexed First Ray accommodation depth in mm.
<b>First Ray Cutout / First MTP Cutout:</b>	Accommodation applied along the medial side, in mm from the distal edge.
<b>Medial Flange Out:</b>	Flange accommodation for increasing the medial width of the orthosis. Available in Levels 1 (small) - 5 (wide).
<b>Lateral Flange:</b>	Lateral extension of heel rim to provide increased lateral control. Available in short and long.
<b>Curved Foot:</b>	Curved device to fit highly supinated feet or Congenital Talipes Equinovarus.
<b>Medial Arch Bar:</b>	Addition to orthosis on planter surface to increase rigidity.
<b>Heel Raise:</b>	Addition to heel of orthosis to correct LLD. Available as Milled or EVA.
<b>Mortons Extension:</b>	Addition to orthosis, available as Milled or EVA (3mm). If EVA, a topcover is required.
<b>Reverse Mortons Extension:</b>	EVA addition to orthosis (2-5 mets). Topcover required.
<b>Metatarsal / Neuroma Pad:</b>	Poron addition to orthosis. Standard is to supply unattached, Glue heel only, to allow for fitting in clinic.
<b>Sagittal Plane Wedge:</b>	Designed to facilitate FHL function during gait. Includes a First Ray Cutout, with an EVA Forefoot pad. Topcover required.
<b>Topcovers:</b>	Various options available. Glue Heel Only, allows for easy fitting of pads in clinic, and to ensure correct fit to footwear. A layer of Cushion Poron can be applied beneath the chosen cover, should the patient require a more cushioned device.